

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 150

Faculty

Office

Phone

email

Wanda Duncan

AS 155

(903) 782-0378

wduncan@parisjc.edu

Course ACNT 1311

Title Introduction to Computerized Accounting

Description

Introduction to utilizing the computer in maintaining accounting records, making management decisions, and processing business applications with primary emphasis on general ledger package.

Textbooks

QuickBooks Online: Comprehensive, Academic Year 2024-2025

Patricia Hartley

Labyrinth

Textbook includes eLab: 1 term (5 months) Printed Access Card

ISBN: 978-1-64061-550-2 (Item # 1-64061-550-4)

eLab (5 month access) is bundled with the textbook.

Microsoft Office 365 (includes Word, Excel, Access, and PowerPoint) must be installed on your home computer if you work on your assignments at home. If you work on your assignments on campus, the software is already installed on those computers.

Student
Learning
Outcomes
(SLO)

Demonstrate proficiency using industry application software -- QuickBooks 2023-2024.

Schedule

Week 1: Discussion Board, Syllabus Quiz, Register for QuickBooks, & Chapter 1
Week 2: Chapter 2
Week 3: Chapter 3
Week 4: Chapter 4
Week 5: Chapter 5
Week 6: Chapter 6
Week 7: Chapter 7
Week 8: Chapter 8

This schedule is a rough guide only and is subject to change as the semester progresses.

Evaluation methods

Evaluations consist of QuickBooks 2023-2024 assessments. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 365.

Letter grades will be assigned based on the following point scale:

1818 - 2020 = A

1616 - 1817 = B

1414 - 1615 = C

1212 - 1413 = D

0 - 1211 = F

Checking your Grade: To check your grades, click "My Grades" tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

All assessments will be completed within BlackBoard utilizing eLab.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 465

Faculty

Office

Phone

email

Wanda Duncan

AS 155

(903) 782-0378

wduncan@parisjc.edu

Course ACNT 1311

Title Introduction to Computerized Accounting

Description

Introduction to utilizing the computer in maintaining accounting records, making management decisions, and processing business applications with primary emphasis on general ledger package.

Textbooks

QuickBooks Online: Comprehensive, Academic Year 2024-2025

Patricia Hartley

Labyrinth

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Student
Learning
Outcomes
(SLO)

Demonstrate proficiency using industry application software -- QuickBooks 2023-2024.

Schedule

Week 1: Discussion Board, Syllabus Quiz, Register for QuickBooks, & Chapter 1
Week 2: Chapter 2
Week 3: Chapter 3
Week 4: Chapter 4
Week 5: Chapter 5
Week 6: Chapter 6
Week 7: Chapter 7
Week 8: Chapter 8

This schedule is a rough guide only and is subject to change as the semester progresses.

Evaluation methods

Evaluations consist of QuickBooks 2023-2024 assessments. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 365.

Letter grades will be assigned based on the following point scale:

1818 - 2020 = A

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1414 - 1615 = C

1212 - 1413 = D

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Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

All assessments will be completed within BlackBoard utilizing eLab.

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 260

Faculty
Office
Phone
email

Charle D Fox
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903-782-0308
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Course AGRI 1407

Title Agronomy

Description

Principles and practices in development, production and management of field crops, plant breedig, plant diseases, insects and weed control. Laboratory activities will reinforce the fundamental principles and practices in the development, production, and management of field crops including growth and development, climate, plant requirements, management, and production methods.

Textbooks

“Introduction to Agronomy, Food, Crops, and Environment, Second Edition” by Craig C. Sheaffer & Kristine L. Boyer
PROVIDED

Student
Learning
Outcomes
(SLO)

Student will be able to apply scientific reasoning to research questions and use agronomic tools. Student will be able to demonstrate critical thinking and scientific problem solving. Student will Communicate effectively the results of scientific research.

Schedule

Week One
March 17, 2025
1. History of Agriculture
2. Agriculture Today
3. Feeding the World
4. Classifying and Naming Crops
Discussions & Quiz 2
Lab One
(Lab due dates vary with experiments; all will be due by mid-term and then again at final)

Week Two
March 24, 2025
Food and Energy from Plants
Chemistry of Food and Plants
Two Quizzes & Discussion
Lab Two
Assignment/Quiz

Evaluation methods

Weekly Modules are worth a total of 2300 points.

Assignments, Quizzes and Discussions are worth 100 points each.

Exams are worth 200 points each.

Weekly Labs are worth a total of 800 points.

Assignments, Quizzes and Discussions for the Labs are worth 50 points each.

3100 points possible, combining Weekly Modules and Weekly Labs.

The breakdown of the letter grades by points are as follows:

2800-3100=A

2475-2799=B

2151-2450=C

1850-2150=D

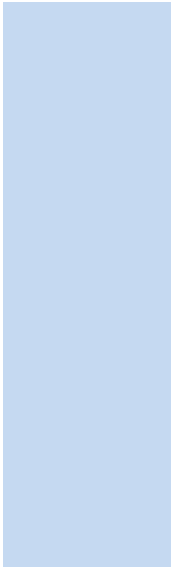
1849 or less =F



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M. Moncada-

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Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 260

Faculty

Office

Phone

email

Lena Spencer

Art Building Annex III

903.782.0438

lspencer@parisjc.edu

Course ARTS 1301

Title Art Appreciation

Description

Description: A general introduction to the visual arts designed to create an appreciation of the vocabulary, media, techniques, and purposes of the creative process. Students will critically interpret and evaluate works of art within formal, cultural, and historical contexts. Three credit hours.

Textbooks

Open resources used, no textbook required. All materials will be available online in the form of links, power points and videos.

Student Learning Outcomes (SLO)

Student Learning Outcomes (Program Level)
1. Demonstrate the ability to recognize in a work of art chosen randomly from any culture or historical period these three examples of design elements: color harmony, use of perspective, and understanding of dimension.

Schedule

UNIT #1 COMPARISON OF PALEOLITHIC CAVE ART, MODERN GRAFFITI AND MURALS, COMMUNICATION THROUGH IMAGES.
UNIT #2 CLASSICAL ART- IDEALISM, LOOKING AT ANCIENT GREECE AND ROME AND ITS INFLUENCE ON MODERN ARCHITECTURE AND SCULPTURE
UNIT # 3 BYZANTINE ART, RELIGIOUS ART AND MOSAIC ART
UNIT #4 RENAISSANCE ART, HUMANISM, AND FAMOUS ARTISTS OF THIS TIME
UNIT # 5 IMPRESSIONISM & PRINCIPLES AND ELEMENTS OF DESIGN
UNIT #6 NON OBJECTIVE ART & PRINCIPLES AND ELEMENTS OF DESIGN
UNIT # 7 SURREALISM & PRINCIPLES AND ELEMENTS OF DESIGN
UNIT #8 POP ART
UNIT #9 TWO DIMENSIONAL ARTWORK
UNIT #10 THREE DIMENSIONAL ARTWORK
UNIT #11 ART 21 ARTISTS
UNIT # 12 KINETIC ART Review for Final and work on Final Essay or artwork
FINAL TEST - ESSAY OR ART PROJECT

Evaluation methods

Course Requirements and Evaluation:

Each unit may consist of tests, quizzes, discussions, art projects and written papers to equal 1000 available points for the semester.

Unit One through Eleven will total900 points

Final Exam (Essay or Artwork.....100 Points

Total Points available.....1,000 points

900-1000 points will equal= 90-100 A

800-899 points will equal = 80-89 B

700-799 points will equal = 70-79 C

600-699 points will equal = 60-69 D

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 100

Faculty

Office

Phone

email

Lena Spencer

Art Building Annex III

903.782.0438

lspencer@parisjc.edu

Course ARTS 2348

Title Art Appreciation

Description

Description: Studio art course that introduces the potential of basic digital media manipulation and graphic creation. The course emphasizes still and time-based media.

Textbooks

Open resources used, no textbook required. All materials will be available online in the form of links, power points and videos.

Student Learning Outcomes (SLO)

Student Learning Outcomes (Program Level)

1. Demonstrate the ability to recognize in a work of art chosen randomly from any culture or historical period these three examples of design elements: color harmony, use of perspective, and understanding of dimension.

Schedule

Week One Vector Art, Branding, Creating a Badge/Logo
 Week Two Vector Art, Branding, Creating a Badge/Logo
 Week Three Typography, Design a Movie Poster
 Week Four Typography, Design a Move Poster
 Week Five Drawing, Illustrative Design Storyboard
 Week Six Drawing, Illustrative Design Storyboard
 Week Seven Drawing, Illustrative Design Storyboard
 Week Eight Motion
 Week Nine Motion
 Week Ten Motion
 Week Eleven Independent Project
 Week Twelve Independent Project
 Week Thirteen Independent Project
 Week Fourteen Independent Project
 Week Fifteen Independent Project

Evaluation methods

Course Requirements and Evaluation:

Each unit may consist of tests, quizzes, discussions, art projects and written papers to equal 1000 available points for the semester.

Total Points available.....1,000 points

900-1000 points will equal= 90-100 A

800-899 points will equal = 80-89 B

700-799 points will equal = 70-79 C

600-699 points will equal = 60-69 D

599 -0 points will equal = 59 = F

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 300

Faculty

Marjorie Pannell

Office

AS 140

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Course BCIS 1305

Title Business Computer Applications

Description

Introduces and develops foundational skills in applying essential and emerging business productivity information technology tools. The focus of this course is on business productivity software applications, including word processing, spreadsheets, databases, presentation graphics, data analytics, and business-oriented utilization of the internet.
3 Credit Hours 2 Lecture Hours 2 Lab Hours

Textbooks

Inclusive Access

Student Learning Outcomes (SLO)

Course Objectives:

Upon successful completion of this course, students will:

1. Describe the fundamentals of information technology concepts – hardware, software, security, and privacy.
2. Demonstrate proper file management techniques to manipulate electronic files and folders in local, network, and online environments.
3. Create business documents with word processing software using spelling and grammar check, format and layout, tables, citations, graphics, and mail merge.
4. Create business documents and analyze data with spreadsheet software using (1) tables, sorting, filtering, charts and graphics, pivot tables, macros; (2) statistical, financial, logical and look-up functions and formulas; and (3) add-ins.
5. Create business multimedia presentations with presentation software using templates, lists, groups, themes, colors, clip art, pictures, tables, transitions, animation, video, charts, and views.
6. Create databases and manage data with database software using tables, fields, relationships, indexes, keys, views, queries, forms, reports, and import/export functions.
7. Integrate business software applications.
8. Use web-based technologies to conduct ethical business research.
9. Use “goal seeking” and “what-if analysis” to solve problems and make adjustments/recommendations in a business environment.

Program Objectives:

Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and
Week 2: Fundamentals of Information Technology Concepts, Creating and Modifying a Flyer
Week 3: Creating a Research Paper
Week 4: Word Assessment
Week 5: Creating and Editing Presentations with Pictures
Week 6: Enhancing Presentations with Shapes and SmartArt
Week 7: PowerPoint Assessment
Week 8: Creating a Worksheet and a Chart
Week 9: Formulas, Functions, and Formatting
Week 10: Working with Large Worksheets, Charting, and What-If Analysis
Week 11: Financial Functions, Data Tables, and Amortization Schedules
Week 12: Spreadsheet Assessment
Week 13: Databases and Database Objects: An Introduction
Week 14: Querying a Database
Week 15: Database Assessment

Evaluation methods

40% EXAMS
40% Lab Project
20% Quizzes

Paris Junior College Syllabus

Year 2025

Term Spring B

Section 160

Faculty

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email

Jason Taylor

MS 210A

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Course BIOL 1322

Title Nutrion

Description

A study of the basic principles of Human Nutrition. The major food groups, minerals, and vitamins will be studied.

Textbooks

Smith: Connect for Wardlaw's Contemporary Nutrition w/Proctorio+ 12e

Student Learning Outcomes (SLO)

1. Compare and Contrast the structural and functional roles of the 6 classes of nutrients in the human body.
2. Interpret nutrition facts and ingredient lists on food labels and apply that information to assess foods for nutrient density.

Schedule

Week 1-Chapter 1- Nutrition Food Choices and Health
Week 1-Chapter 2- Designing a Healthy Eating Pattern
Week 2-Chapter 3-The Human Body: A Nutrition Perspective
Week 2-Chapter 3-(Cont.)
Week 3-Exam 1 and Chapter 4-Carbohydrates
Week 3-Chapter 4(Cont.) and Chapter 5- Lipids
Week 4-Chapter 5(Cont.) and Chapter 6-Proteins
Week 4-Chapter 6(Cont) and Exam 2
Week 5-Chapter 7-Energy Balance and Weight Control
Week 6-Chapter 8-Vitamins
Week 6-Chapter 9-Water and Minerals
Week 7-Exam 3 and start Chapter 10-Nutrition: Fitness and Sports
Week 7-Chapter 10(Cont.)-Nutrition: Fitness and Sports
Week 7-Chapter 11-Eating Disorders
Week 8-Chapter 12-Protecting Our Food Supply
Week 8-Final Exam(Exam 4)

Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material.

Exams: Exam 1=75 points

□Exam 2=75 points

□Exam 3=75 points

□Exam 4= 75 points

□Nutrition Calc Plus Project 7 day diet tracking=45 points

□2-Introduction Video assignments are 7.5

□Syllabus Quizz 10 points

Why Study Nutrition video assignment 15 points

Chapter quizzes and metric quiz 13 total quizzes are 15 points each

Each day a quiz is late will deduct 15% off of your quiz grade.

Paris Junior College Syllabus

Year 2025
Term Spring
Section 460

Faculty Jeanmarie Stiles
Office GC 209
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Course BIOL-1322

Title Nutrition and Diet Therapy

Description

This course introduces general nutritional concepts in health and disease and includes practical applications of that knowledge. Special emphasis is given to nutrients and nutritional processes including functions, food sources, digestion, absorption, and metabolism. Food safety, availability, and nutritional information including food labels, advertising, and nationally established guidelines are addressed.

Textbooks

Wardlaws Contemporary Nutrition 12th ed. Connect Plus Access Code with ebook ISBN #9781260790023. If you do not want the hard copy book you can use the e-book that comes with the connect plus code for the above text and you do not have to purchase the hard copy book. You will also need an up to date computer with a stable internet connection, a binder with loose leaf

Student Learning Outcomes (SLO)

1. Demonstrate mastery of the processes of science, the scientific method and established scientific knowledge.
2. Demonstrate knowledge of basic terminology and understanding of major biological concepts.

Schedule

| Week | Assignment |
|------|---|
| 1 | Introductory Assignments found on first page of course include: |
| 1 | Syllabus Quiz |
| 1 | McGraw-Hill Introductory Assignments |
| 1 | Smartbook assignment: Ch 1 |
| 1 | Chapter 1 quiz |
| 2 | Smartbook assignment: Ch 2 |
| 2 | Chapter 2 quiz |
| 2 | Smartbook assignment: Ch 3 |
| 2 | Chapter 3 quiz |
| 2 | Unit 1 Exam |
| 3 | Smartbook assignment: Ch 4 |
| 3 | Chapter 4 quiz |
| 3 | Smartbook assignment: Ch 5 |
| 3 | Chapter 5 quiz |
| 3 | Smartbook assignment: Ch 6 |
| 4 | Chapter 6 quiz |

Evaluation methods

| Assignment | Points |
|---|--------|
| Syllabus Quiz and other introductory assignments □ | 20 |
| 12 Smart book homework assignments at 30 points each□ | 360 |
| Scientific Inquiry Group Project | 80 |
| 12 Chapter quizzes at 15 points each□ | 180 |
| 4 Exams at 70 points each□ | 280 |
| Nutrition Calc Plus Project 7 day diet tracking | 80 |

Paris Junior College Syllabus

Year 2025
Term Spring
Section 160

Faculty Dr. Jack Brown
Office MS 210F
Phone 903-782-0319
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Course Biol 2402.160

Title Anatomy and Physiology 2

Description

Anatomy and Physiology II is the second part of a two-course sequence. It is a study of the structure and function of the human body including the following systems: endocrine, cardiovascular, immune, lymphatic, respiratory, digestive (including nutrition), urinary (including fluid and electrolyte balance), and reproductive (including human development and genetics). Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintaining

Textbooks

The required course materials for this class (textbook and all other digital learning tools) are being delivered digitally as part of the PJC Inclusive Access Program. PJC has partnered with the Follett Access Program and McGraw Hill via the PJC Bookstore to promote affordability. This program provides instant, first-day access to your required course materials at a substantial discount. A

Student
Learning
Outcomes
(SLO)

ACGM Course Learning Outcomes:

Lecture: Upon successful completion of this course, students will:

1. Use anatomical terminology to identify and describe locations of major organs of each system covered.

Schedule

Course Schedules:

Mar 17 – Introduction

Mar 18 - Endocrine

Mar 19 - Endocrine

Mar 20 – Blood

Mar 24 - Blood

Mar 25 – Cardiovascular

Mar 26 – Cardiovascular

Mar 27 – Exam 1

Mar 31 – Lymphatic and Immunity

April 1 - Lymphatic and Immunity

April 2 –Digestive

April 3 - Digestive

April 7 - Nutrition and Metabolism

April 8 - Nutrition and Metabolism

April 9 – Exam 2

Evaluation methods

Course Requirements and Evaluation:

4 Unit Exams & 1 Comprehensive Final □ 40% of course grade

Lab – Virtual MGH Connect □ 50% of course grade

Group Project - SI □ 10% of course grade

100%

Power of the Final

The Final Exam can replace a missed or low Unit Exam score.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 250

Faculty

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Wanda Duncan

AS 155

(903) 782-0378

wduncan@parisjc.edu

Course BMGT 1327

Title Principles of Management

Description

Concepts, terminology, principles, theories, and issues in the field of management.

Textbooks

Principles of Management. 13th Edition.
Ricky Griffin.
Cengage Learning
ISBN: 978-0-357-53660-5

Inclusive Access is being used for this course which means the cost of course materials are included in the tuition (includes ebook and access to homework assignments).

Do NOT "opt out." If you "opt out," you will be responsible for paying for the course materials out of pocket.

You do not have to purchase anything from the PJC Bookstore.

Microsoft Office 365 (includes Word, Excel, Access, and PowerPoint) must be installed on your home computer if you work on your assignments at home. If you work on your assignments on campus, the software is already installed on those computers.

Student
Learning
Outcomes
(SLO)

Students will be able to apply business concepts, practices, and/or techniques to effectively manage an organization.

Students will be able to evaluate company production, profitability and cost using managerial accounting tools.

Demonstrate proficiency using industry application software.

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, register for MindTap
Week 2: Chapter 1, Chapter 2, & Part 1 Activity
Week 3: Chapter 3 & Chapter 4
Week 4: Chapter 5, Part 2 Activity, & Chapter 6
Week 5: Chapter 7 & Chapter 8
Week 6: Chapter 9, Part 3 Activity, & Chapter 10
Week 7: Chapter 11, Chapter 12, & Part 4 Activity
Week 8: Complete any missing assignments

This schedule is a rough guide only and is subject to change as the semester progresses.

Evaluation methods

Grades are based on a point system for completion of assessments which include MindTap assessments, Syllabus Quiz, and Discussion Board Forum. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access.

Letter grades will be assigned based on the following point scale:

847 - 941 = A

753 - 846 = B

659 - 752 = C

565 - 658 = D

0 - 564 = F

Checking your Grade: To check your grades, click "My Grades" tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

All assessments will be completed within BlackBoard utilizing MindTap.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 100

Faculty

Office

Phone

email

Wanda Duncan

AS 155

903-782-0378

wduncan@parisjc.edu

Course BMGT 2388

Title Internship - Business Administration and Management, General

Description

A work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. A learning plan is developed by the college and the employer.

Textbooks

No textbook required.

Student
Learning
Outcomes
(SLO)

The student will be able to demonstrate appropriate workplace behaviors and competencies.

Schedule

Although there are no classes, students are expected to stay on schedule with their work experience, remain in contact with the instructor, and complete all work and reports on time.

1. Read Welcome Letter
2. Read Procedures for Practicum informational document

Due before practicum placement:

- Background Check
- Drug Test
- TB Test

Due to the Instructor within three (3) weeks after placement:

- Training Station Agreement
- Learning Contract Objectives

Evaluation Form, Training Station Agreement, Summanr of Skills Learned and Objectives, and Time Sheets – Due by May 7 .

Student must complete a total of 144 hours.

Evaluation methods

Grades are based on a letter grade system for completion of assessments, and workplace internship. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 365.

Letter grades will be assigned based on the following point scale:

90 - 100 = A

80 - 89 = B

70 - 79 = C

60 - 69 = D

Below 60 = F

The assessments are broken-down as follows:

Discussion Board: 5%

On-the-job Practicum Evaluation by employer: 50%

Summary of Learning Objectives: 45%

To pass this course, you must maintain an overall "C" Average.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 200

Faculty

Office

Phone

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Wanda Duncan

AS 155

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Course BUSG 2309

Title Principles of Management

Description

This course provides an overview of the entrepreneurial process and prepares students for an entrepreneurial mindset. The course will attempt to help develop skills needed to start and operate a new small business while avoiding common pitfalls. Also, the course focuses upon the student as the entrepreneur, financial feasibility, creating the business, marketing, various specific decisions, legalities and paperwork, and the formal and informal business plan.

Textbooks

Small Business Management/Entrepreneurship. 20th Edition.

Longenecker/Petty/Palich/Hoy.

Cengage Learning.

ISBN: 978-0-357-75409-2

Inclusive Access is being used for this course which means the cost of course materials are included in the tuition (includes ebook and access to homework assignments).

Do NOT "opt out." If you "opt out," you will be responsible for paying for the course materials out of pocket.

You do not have to purchase anything from the PJC Bookstore..

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Student
Learning
Outcomes
(SLO)

Students will be able to apply business concepts, practices, and/or techniques to effectively manage an organization.

Students will be able to evaluate company production, profitability and cost using managerial accounting tools.

Demonstrate proficiency using industry application software.

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, Register MindTap, Chapter 6
Week 2: Chapter 1 & Chapter 2
Week 3: Part 1 Business Plan
Week 4: Chapter 3 & Chapter 4
Week 5: Part 2 Business Plan
Week 6: Chapter 5 & Chapter 8
Week 7: Part 3 Business Plan
Week 8: Chapter 9, Chapter 10, & Chapter 11
Week 9: Part 4 Business Plan
Week 10: Chapter 12 & Chapter 13
Week 11: Part 5 Business Plan
Week 12: Chapter 18 & Chapter 19
Week 13: Part 6 Business Plan
Week 14: Chapter 21
Week 15: Final Business Plan and Pro Forma Template
Week 16: Complete any missing assessment(s)

This schedule is a rough guide only and is subject to change as the semester progresses.

Evaluation methods

Grades are based on a point system for completion of assessments which include MindTap assessments, video-case studies, business plan, Syllabus Quiz, and Discussion Board Forum. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access.

Letter grades will be assigned based on the following point scale:

2463 - 2737 = A

2190 - 2462 = B

1916 - 2189 = C

1642 - 1915 = D

0 - 1641 = F

Checking your Grade: To check your grades, click "Grades" tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

All assessments will be completed within BlackBoard utilizing MindTap.

Business Plan will be submitted through BlackBoard.

Paris Junior College Syllabus

Year 2024-2025
Term Spring Subterm A
Section 150

Faculty Bobby Fields
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Course CETT 1349

Title Digital Systems

Description A course in electronics covering digital systems. Emphasis on application and troubleshooting digital systems.

Textbooks Digital Electronics, A Practical Ninth Edition, ISBN: 978-0-13-254303-3

Student Learning Outcomes (SLO) The student will have a good overall knowledge of digital systems and have a good understanding of digital applications and troubleshooting methods and techniques.

Schedule
Week 1- Introduction, Handouts, Policies and Procedures, Chapter 1 – Number Systems and Codes
Week 2- Chapter 2 – Digital Electronic Signals and Switches, TEST 1, Chapters 1 and 2
Week 3- Chapter 3 – Basic Logic Gates, Chapter 4 – Programmable Logic Devices: CPLDs and FPGAs with VHDL Design
Week 4- Review Chapters 3 and 4, TEST 2, Chapters 3 and 4
Week 5- Chapter 5 – Boolean Algebra and Reduction Techniques, Chapter 6 – Exclusive-Or and Exclusive-Nor Gates
Week 6- Review Chapters 5 and 6, TEST 3, Chapters 5 and 6
Week 7- Chapter 7- Arithmetic Operations and Circuits, Chapter 8- Code Converters, Multiplexers, and Demultiplexers
Week 8- Review Chapters 7 and 8, FINAL EXAM, Chapters 7 and 8

Evaluation methods

| |
|-----------------------|
| Grading: |
| 25% Three Major Tests |
| 50% Homework/Labs |
| 25% Final Exam Score. |

Paris Junior College Syllabus

Year 2024-2025
Term Spring
Section 160

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Office AD125B
Phone 903 782 0321
email apeevy@parisjc.edu

Course Comm1307

Title Introduction to Mass Communication

Description Survey of basic content and structural elements of mass media and their functions and influences on society.

Textbooks Media, Society, Culture, and You (e-book is free of charge)

Student Learning Outcomes (SLO) Demonstrate understanding of the fundamental types, purposes, and relevance of mass communication. Demonstrate understanding of mass media in historic, economic, political, and cultural realms. Demonstrate understanding of the business aspects of mass media and the influence of commercialism. Demonstrate understanding of evolving media technologies and relevant issues and trends.

| Week | Content Due | Topic Study |
|--------|-------------------|----------------|
| Week 1 | First Assignment | Introduction |
| Week 2 | Unit 1 Test | Media Theory |
| | Unit 1 Assignment | Books |
| Week 3 | Unit 2 test | News Papers |
| | | Magazines |
| Week 4 | Unit 2 Assignment | Music/Radio |
| | | Film |
| Week 5 | Unit 3 Test | Television |
| | Unit 3 Assignment | Video Games |
| Week 6 | Unit 4 Test | Internet |
| | Unit 4 Assignment | Advertising/PR |
| Week 7 | | Media Ethics |
| | | Media Law |
| Week8 | Unit 5 Test | |
| | Course Final | |

Evaluation methods

| | |
|---------------------|------|
| 5 Essay assignments | 70% |
| 5 Unit Exams | 30% |
| TOTAL | 100% |

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Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 250

Faculty

Cedric Crawford

Office

AS 141

Phone

903-782-0359

email

ccrawford@parisjc.edu

Course COSC-1301

Title

INTRODUCTION TO COMPUTING

Description

Overview of computer systems—hardware, operating systems, the Internet, and application software including word processing, spreadsheets, presentation graphics, and databases. Current topics such as the effect of computers on society, and the history and use of computers in business, educational, and other interdisciplinary settings are also studied. This course is not intended to count toward a student's major field of study in business or computer science.

Textbooks

This class is a part of the Inclusive Access program. This means that unless you opt out, your book and materials are provided. You may also need a USB Flash drive to save your assignments if you are working on a public computer (including the computers in Paris, Greenville, and Sulphur Springs centers.)

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Describe the fundamentals of computing infrastructure components: hardware, application software, operating systems, and data communications systems.
2. Delineate and discuss societal issues related to computing, including the guiding principles of

Schedule

1/17 Course Introduction Complete First Assignment Quiz
1/21 Word 1-Creating and Modifying a Flyer Word 1 Textbook Project, Lab Project, and Quiz
1/24 Word 2-Creating a Research Paper Word 2 Textbook Project, Lab Project, and Quiz
1/28 Word Exam □
1/31 PowerPoint 1-Creating and Editing Presentations with Pictures PowerPoint 1 Textbook Project, Lab Project, and Quiz
2/4 PowerPoint 2-Enhancing Presentations with Shapes and SmartArt PowerPoint 2 Textbook Project, Lab Project, and Quiz
2/7 PowerPoint Exam □
2/11 Excel 1-Creating a Worksheet and a Chart Excel 1 Textbook Project, Lab Project, and Quiz
2/14 Excel 2-Formulas, Functions, and Formatting Excel 2 Textbook Project, Lab Project, and Quiz
2/18 Excel Exam □
2/21 Access 1-Databases and Database Objects Access 1 Textbook Project, Lab Project, and Quiz
2/25 Access 2-Querying a Database Access 2 Textbook Project Lab Project, and Quiz
2/28 Access Exam □
3/4 Final Exam Multiple choice comprehensive exam

Evaluation methods

The following formula/criteria will be used to determine your Final Course Grade:

40% EXAMS

40% Labs and Assignments

20% Quizzes

$\text{COURSE GRADE} = (\text{Average Exams} * .40) + (\text{Average Assignments} * .40) + (\text{Average Quizzes} * .20)$

GRADE SCALE is based on calculated Course average:

90 – 100 = A

80 – 89 = B

70 – 79 = C

60 – 69 = D

0 – 59 = F

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 300

Faculty

Office

Phone

email

Marjorie Pannell

AS 140

903 782 0360

mpannell@parisjc.edu

Course COSC 1301

Title Introduction to Computing

Description

Overview of computer systems—hardware, operating systems, the Internet, and application software including word processing, spreadsheets, presentation graphics, and databases. Current topics such as the effect of computers on society, and the history and use of computers in business, educational, and other interdisciplinary settings are also studied. This course is not intended to count toward a student's major field of study in business or computer science.

3 Credit Hours 2 Lecture Hours 2 Lab Hours

Textbooks

Inclusive Access

Student
Learning
Outcomes
(SLO)

Course Objectives:

Upon successful completion of this course, students will:

1. Describe the fundamentals of computing infrastructure components: hardware, application software, operating systems, and data communications systems.
2. Delineate and discuss societal issues related to computing, including the guiding principles of professional and ethical behavior.
3. Demonstrate the ability to create and use documents, spreadsheets, presentations and databases in order to communicate and store information as well as to support problem solving.
4. Describe the need and ways to maintain security in a computing environment.

Program Objectives:

Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts

Week 2: Creating and Modifying a Flyer

Week 3: Creating a Research Paper

Week 4: Creating a Business Letter

Week 5: Word Assessment

Week 6: Creating and Editing Presentations with Pictures

Week 7: Enhancing Presentations with Shapes and SmartArt

Week 8: PowerPoint Assessment

Week 9: Midter Grades

Week 10: Creating a Worksheet and a Chart

Week 11: Formulas, Functions, and Formatting

Week 12: Spreadsheet Assessment

Week 13: Databasaes and Database Objects

Week 14: Querying a Database

Week 15: Database Assessment

Week 16: Final Exam

Evaluation methods

40% EXAMS
40% Lab Project
20% Quizzes

Paris Junior College Syllabus
Year 2024-2025
Term Spring
Section 168, 468 GRNV, 568 SSC

Faculty Paul Guidry
Office MS 111D
Phone 903.782.0318
email pguidry@parisjc.edu

Course CRIJ 1310 HYBRID

Title Fundamentals of Criminal Law

Description A study of the nature of criminal law is presented. The philosophical and historical development of criminal law is covered. Major definitions and concepts are given. The classification of crime is covered. The elements of crimes and penalties are discussed using Texas statutes as illustrations. Criminal responsibility is defined.

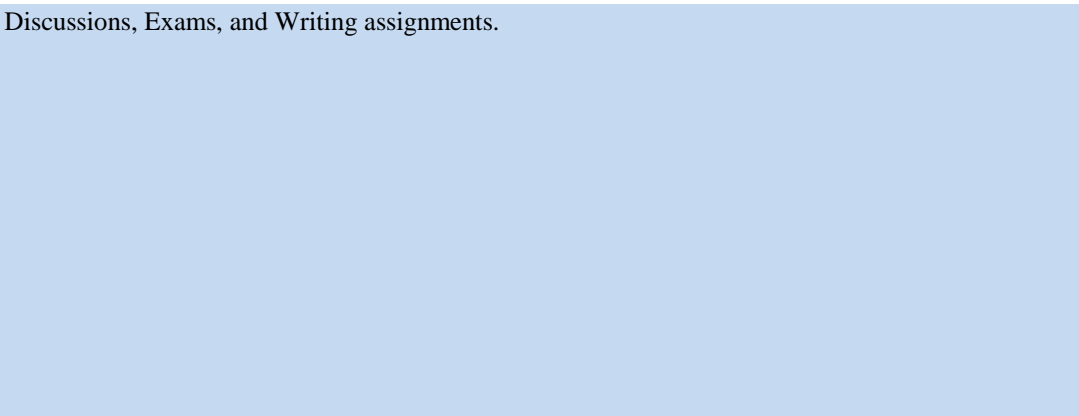
Textbooks Criminal Law (Justice Series) Moore, 2nd edition. ISBN: 9780134557205 (eText Version)

Student Learning Outcomes (SLO)
1. Identify the elements of crimes and defenses under Texas statutes, Model Penal Code, and case law.
2. Classify offenses and articulate penalties for various crimes.
3. Compare culpable mental states when assigning criminal responsibility.

Schedule
Week 1 Introduction to Criminal Law/Syllabus Quiz
Week 1 The Foundations of Criminal Law – Read Chapter 1
Week 2 Limitations on the Criminal Law – Read Chapter 2
Week 2 The Elements of Criminal Liability – Read Chapter 3
Week 3 Justifications Defenses – Read Chapter 4
Week 3 Excuse Defenses – Read Chapter 5
Week 4 Complicity and Vicarious Liability – Read Chapter 6
Week 4 Inchoate Crimes – Read Chapter 7
Week 5 Homicide – Read Chapter 8
Week 5 Texas Homicide Classification
Week 6 Assaultive Offenses – Read Chapter 9
Week 6 Property Damage and Invasion – Read Chapter 10
Week 7 Theft and Analogous Offenses – Read Chapter 11
Week 7 Public Order, Morality, and Vice Crimes – Read Chapter 12
Week 8 Final exams week: May 5th - May 8th

Evaluation methods

Discussions, Exams, and Writing assignments.



Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 260

Faculty

Paul Guidry

Office

MS 111D

Phone

903.782.0318

email

pguidry@parisjc.edu

Course CRIJ 1310 HYBRID

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Student
Learning
Outcomes
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Week 6 Property Damage and Invasion – Read Chapter 10
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Evaluation methods

Discussions, Exams, and Writing assignments.

Paris Junior College Syllabus
Year 2024-2025
Term Spring
Section 168, 468 GRNV, 568 SSC

Faculty Paul Guidry
Office MS 111D
Phone 903.782.0318
email pguidry@parisjc.edu

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Evaluation methods

Discussions, Exams, and Writing assignments.

Paris Junior College Syllabus
Year 2024-2025
Term Spring
Section 168, 468 GRNV, 568 SSC

Faculty Paul Guidry
Office MS 111D
Phone 903.782.0318
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Evaluation methods

Discussions, Exams, and Writing assignments.

Paris Junior College Syllabus
Year 2024-2025
Term Spring
Section 168, 468 GRNV, 568 SSC

Faculty Paul Guidry
Office MS 111D
Phone 903.782.0318
email pguidry@parisjc.edu

Course CRIJ 2313

Title Correctional Systems and Practices

Description This course is a survey of institutional and non-institutional corrections. Emphasis will be placed on the organization and operation of correctional systems; treatment and rehabilitation; populations served; Constitutional issues; and current and future issues.

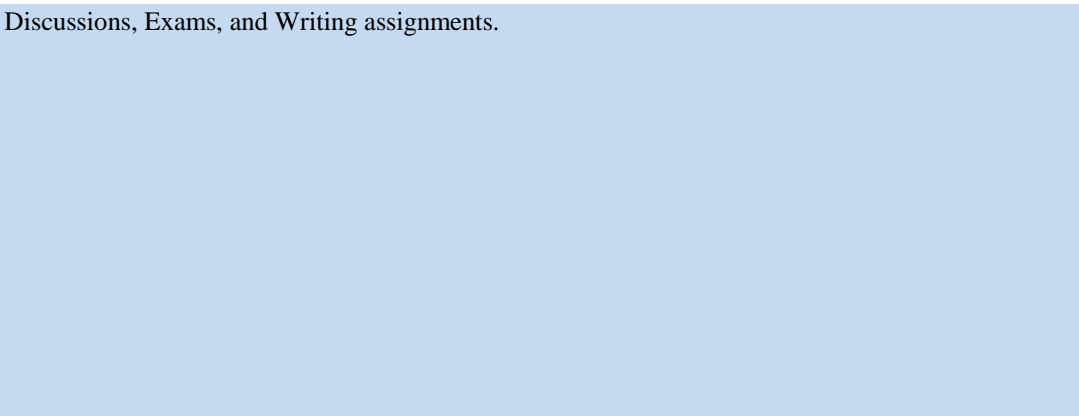
Textbooks Corrections. Alarid 3rd edition ISBN: 9780134548975 (eText Version)

Student Learning Outcomes (SLO)
1. Describe the organization and operation of correctional systems and alternatives to institutionalization.
2. Describe treatment and rehabilitative programs.
3. Differentiate between the short-term incarceration and long-term institutional environments.

Schedule
Week 1-Introduction to Corrections/Syllabus Quiz
Week 1-Evidenced Based Approach - Read Chapter 1
Week 2-Why do we Punish? - Read Chapter 2
Week 2-Correction Practices - Read Chapters 3
Week 3-Sentencing- Read Chapter 4
Week 3-Probation and Community Supervision - Read Chapter 5
Week 4-Jails and Pretrial Release - Read Chapter 6
Week 4-Managing Prisons and Prisoners - Read Chapter 7
Week 5-Prison Life - Read Chapter 8
Week 5-Special Correctional Populations - Read Chapters 9
Week 6-Reentry and Parole - Read Chapter 10
Week 6-Legal Issues in Corrections - Read Chapter 11
Week 7-Capital Punishment - Read Chapter 12
Week 7-Juvenile Corrections - Read Chapter 13
Week 8-Final exams week May 5th - May 8th

Evaluation methods

Discussions, Exams, and Writing assignments.



Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 260

Faculty

Paul Guidry

Office

MS 111D

Phone

903.782.0318

email

pguidry@parisjc.edu

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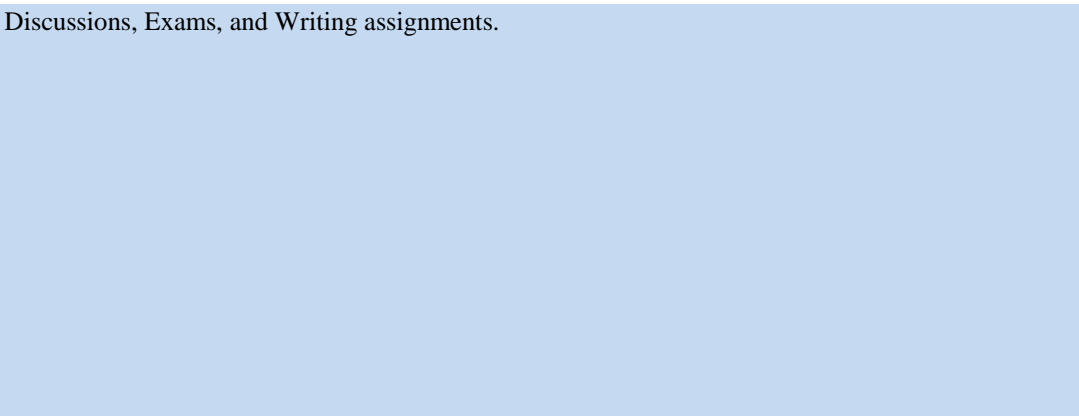
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Evaluation methods

Discussions, Exams, and Writing assignments.



Paris Junior College Syllabus
Year 2024-2025
Term Spring
Section 168, 468 GRNV, 568 SSC

Faculty Paul Guidry
Office MS 111D
Phone 903.782.0318
email pguidry@parisjc.edu

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Week 8-Final exams week May 5th - May 8th

Evaluation methods

Discussions, Exams, and Writing assignments.

Paris Junior College Syllabus
Year 2024-2025
Term Spring
Section 168, 468 GRNV, 568 SSC

Faculty Paul Guidry
Office MS 111D
Phone 903.782.0318
email pguidry@parisjc.edu

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Week 6-Legal Issues in Corrections - Read Chapter 11
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Week 7-Juvenile Corrections - Read Chapter 13
Week 8-Final exams week May 5th - May 8th

Evaluation methods

Discussions, Exams, and Writing assignments.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 160

Faculty

Paul Guidry

Office

MS 111D

Phone

903.782.0318

email

pguidry@parisjc.edu

Course CRIJ 2328 HYBRID

Title Policing

Description

Exploration of the profession of police officer. Topics include organization of law enforcement systems, the police role, police discretion, ethics, police-community interaction, and current and future issues.

Textbooks

Policing Worrall, 3rd edition ISBN: 9780134453514 (eText Version)

Student
Learning
Outcomes
(SLO)

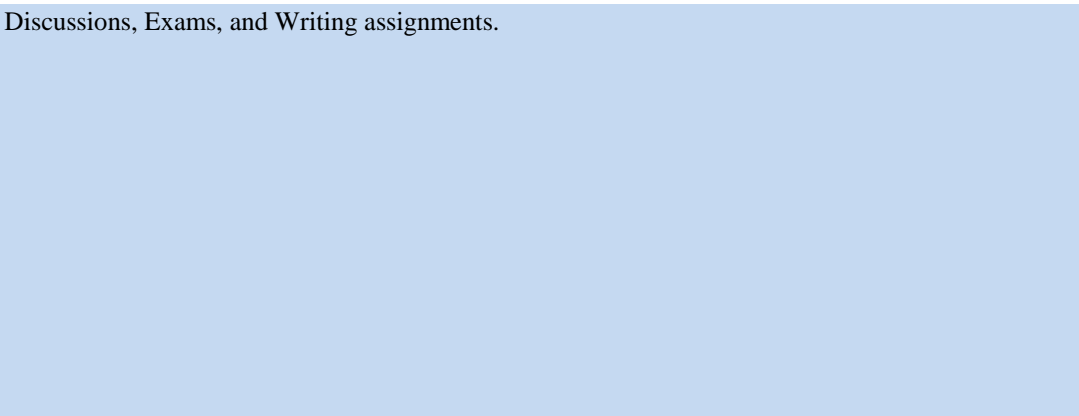
1. Describe the types of police agencies and explain the role of police in America within the context of a democratic society.
2. Describe means and methods utilized to ensure police accountability.
3. Explain the historical development of policing.

Schedule

Week 1-Introduction to Policing/Syllabus Quiz
Week 1-Origins and Evolution of American Policing – Read Chapter 1
Week 2-Policing in the American Context – Read Chapter 2
Week 2-Law Enforcement Agencies – Read Chapter 3
Week 3-Becoming a Cop – Read Chapter 4
Week 3-Police Subculture – Read Chapter 5
Week 4-Police Discretion and Behavior – Read Chapter 6
Week 4-Core Police Functions – Read Chapter 7
Week 5-Community Policing and Community Involvement – Read Chapter 8
Week 5-Police in the Modern Era – Read Chapter 9
Week 6-Policing and the Law – Read Chapter 10
Week 6-Civil Liability and Accountability – Read Chapter 11
Week 7-Deviance, Ethics, and Professionalism – Read Chapter 12
Week 7-The Use of Force – Read Chapter 13
Week 8-Final exams week: May 5th - May 8th

Evaluation methods

Discussions, Exams, and Writing assignments.



Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 260

Faculty

Paul Guidry

Office

MS 111D

Phone

903.782.0318

email

pguidry@parisjc.edu

Course CRIJ 2328 HYBRID

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Exploration of the profession of police officer. Topics include organization of law enforcement systems, the police role, police discretion, ethics, police-community interaction, and current and future issues.

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Learning
Outcomes
(SLO)

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Week 6-Civil Liability and Accountability – Read Chapter 11
Week 7-Deviance, Ethics, and Professionalism – Read Chapter 12
Week 7-The Use of Force – Read Chapter 13
Week 8-Final exams week: May 5th - May 8th

Evaluation methods

Discussions, Exams, and Writing assignments.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 165

Faculty

Office

Phone

email

Chris Malone

WTC - Room 1101

903-782-0391

cmalone@parisjc.edu

Course DFTG 1305

Title Technical Drafting

Description

An introduction to reading, interpreting, and developing technical drawings, including the principles of drafting and computer-aided design.

Textbooks

No text required

Student Learning Outcomes (SLO)

Read, interpret, and develop technical sketches and drawings, lettering techniques, annotations, scales, line types, line weights, geometric construction, orthographic projections, pictorial views, sectional views, dimension drawings, calculations, and measurements. Identify terminology and basic functions used with 2D and 3D computer-aided design software.

Schedule

Week 1-What is drafting and how is it used in industry?

Week 2-Drafting tools

Week 3-Lettering and Scales

Week 4-Sketching

Week 5-Projection Techniques

Week 6-Orthographic Projection

Week 7-Designing with CAD

Week 8-Drawing Tools CAD

Week9-Modify Tools CAD

Week 10-Multi-views in CAD

Week 11-Auxiliary views in CAD

Week 12-Dimensioning and Annotations

Week 13-Isometric Drawing

Week 14-Sections

Week 15-Working with and reading blueprints

Week 16-Finals

Evaluation methods

Grading Objectives:Projects:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 165

Faculty

Office

Phone

email

Chris Malone

WTC - Room 1101

903-782-0391

cmalone@parisjc.edu

Course DFTG 1333

Title Mechanical Drafting

Description

Preparation of mechanical drawings including dimensioning and tolerances, sectioning techniques, orthographic projection, and pictorial drawings.

Textbooks

Solidprofessor Online Training

Student Learning Outcomes (SLO)

Develop mechanical drawings including assembly, detail, and pictorial.

Schedule

Week 1-Intro to Mechanical Drawings
 Week 2-Mechanical Drawings in Industry
 Week 3-Detail Drawings
 Week 4-Assembly Drawings
 Week 5-Dimensioning and Tolerances
 Week 6-Titleblocks, Bill of materials, and Notes
 Week 7-Specifications, Threads, and Callouts
 Week 8-Fastners
 Week 9-Gears
 Week 10-Cams
 Week 11-Weldment drawings
 Week 12-Sheet metal bends
 Week 13-Working Drawings
 Week 14-Fabrication tools
 Week 15-Working with and reading blueprints
 Week 16-Finals

Evaluation methods

Grading Objectives:Projects:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 165

Faculty

Office

Phone

email

Chris Malone

WTC - Room 1101

903-782-0391

cmalone@parisjc.edu

Course DFTG 2312

Title Technical Illustration and Presentation

Description

Study of pictorial drawings including isometrics, obliques, perspectives, charts, and graphs. Emphasis on rendering and using different media.

Textbooks

Solidprofessor Online Training

Student Learning Outcomes (SLO)

Identify the processes used in technical illustration and produce pictorial drawings for use in technical presentation.

Schedule

Week 1-Introduction to Technical Illustrations
Week 2-Basic Drawing Set-up
Week 3-Navigating in 3D
Week 4-UCS Basics
Week 5-3d Modeling tools
Week 6-Creating Solid Models
Week 7-Editing Solid Models
Week 8-Using Solid Models to create technical drawings
Week 9-Dimension 3D Models
Week 10-Plotting 3D
Week 11-Rendering
Week 12-Animation in design
Week 13-Presentations
Week 14-Project (Create a full Illustrated Instruction Booklet)
Week 15-Project (Create a full Illustrated Instruction Booklet)
Week 16-Finals

Evaluation methods

Grading Objectives:Projects:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 165

Faculty

Office

Phone

email

Chris Malone

WTC - Room 1101

903-782-0391

cmalone@parisjc.edu

Course DFTG 2319

Title Intermediate Computer-Aided Drafting

Description

A continuation of practices and techniques used in basic computer-aided drafting including the development and use of prototype drawings, construction of pictorial drawings, extracting data, and basics of 3D.

Textbooks

No Book Required

Student Learning Outcomes (SLO)

Produce 2D and 3D drawings, pictorial drawings; use external referencing of multiple drawings to construct a composite drawing; and import and extract data utilizing attributes.

Schedule

Week 1-Advanced AutoCAD Commands
Week 2-Using Design Center and Tool Palettes
Week 3-Creating custom Tool Palettes
Week 4-Creating & using Attributes
Week 5-External Referencing
Week 6-Parametric Design
Week 7-Using Layouts
Week 8-Basic Customization of AutoCAD
Week 9-Basic 3D modeling
Week 10-Wire frame models
Week 11-Surface models
Week 12-Solid models
Week 13-Editing Surfaces
Week 14-Rendering
Week 15-Creating 2D Drawings from 3D Models
Week 16-Finals

Evaluation methods

Grading Objectives: Projects:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus

Year 2025
Term Spring
Section 100

Faculty Tiana Reaves
Office 2
Phone 903-782-0494
email treaves@parisjc.edu

Course DMSO 1110.100

Title Introduction to Sonography

Description An introduction to the profession of sonography and the role of the sonographer. Emphasis on medical terminology, ethical/legal aspects, written and verbal communication, and professional

Textbooks Sonography Introduction to Normal Structures and Function, Curry, ISBN 9780323661355
Work book and Lab Manuel, Sonography Introduction to Normal Structures and Function, Curry, ISBN 9780323709477
Craigs Essentials of Sonography and Patient Care, De Jong, ISBN 9780323416344

Student Learning Outcomes (SLO)

After completion of the course, the graduate will be able to:

1. Describe the historical development of ultrasound
2. List related professional organizations.
3. Identify registry and lab accreditation requirements and process.
4. Demonstrate patient/technologist interactions
5. Demonstrate proper history taking.
6. Identify safety and transfer positioning.
7. Discuss clinical practice guidelines for sonographers.
8. Explain medical, legal, and ethical aspects of the profession.

Schedule

Week 1- Syllabus
Week 2- Ch.1 History of DMS/video, Introduce Research paper
Week 3- Ch. 2 Patient Care
Week 4- Quiz-Ch.2, Ch. 3 Comm.and Crit. Thinking
Week 5- Exam Ch. 1-3, Ch. 4 Sonographer Safety Issues
Week 6- Ch.5 Medical techniques/patient care
Week 7- Quiz Ch. 5, Ch.6 Clinical Assessment
Week 8- Exam Ch. 4-6, Research Paper Rough Draft Due
Spring Break
Week 9- Ch. 7 Legal and Ethical Aspects of Sono.
Week 10- Quiz Ch.7 , Ch. 8 Sound Futures
Week 11- Research paper due/present overview
Week 12-Ch.9 Professional development and leadership
Week 13- Exam Ch. 7-9, Clinical Lab tests/medical abbreviations
Week 14- Review patient communication / orders / reporting
Week 15- Review for Final
Week 16- Final

Evaluation methods

Exams 50%
Quizzes/Assignments 30%
Research Paper/Project 10%
Final Exam 10%

Paris Junior College Syllabus

Year 2025
Term Spring
Section 100

Faculty Ashley Flanagan / Tiana Reaves
Office Annex 1
Phone 903-782-0250 / 903-782-0494
email aflanagan@parisjc.edu / treaves@parisjc.edu

Course DMSO 1260

Title Clinical-Diagnostic Medical Sonography

Description

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Textbooks

Student
Learning
Outcomes
(SLO)

After completion of the course, the graduate will be able to:

1. Apply proper positioning skills.
2. Demonstrate effective oral communication skills with staff, preceptors, and patients.
3. Demonstrate effective written communication skills.
4. Manipulate technical factors for non-routine examinations.
5. Demonstrate professionalism in clinical situations.
6. Demonstrate exemplary customer service.
7. Evaluate ultrasound images effectively.
8. Demonstrate critical thinking in trauma situations.

Schedule

Week 1-8 at PJC lab

Introduction to Ultrasound knobology and scanning proficiencies in lab.
16 clinicals

Week 9-

Evaluation methods

Based on the number of mastered competencies 49%

Based on an average of all clinical instructors' evaluation forms:

PT Care 15%
Professional 15%
Knowledge/Skills 16%
Attendance 5%

Paris Junior College Syllabus

Year 2025-2026

Term Spring

Section 100

Faculty

Office

Phone

email

Julia Potts

Annex 1

903-348-7484

jpotts@parisjc.edu

Course DMSO 1302

Title Basic Ultrasound Physics

Description

Basic acoustical physics and acoustical waves in human tissue. Emphasis on ultrasound transmission in soft tissues, attenuation of sound energy, parameters affecting sound transmission, and resolution of sound beams.

Textbooks

Understanding Ultrasound Physics, Edelman, Fourth Edition, ISBN 9780962644450

Student
Learning
Outcomes
(SLO)

After completion of the course, the graduate will be able to:
1. Describe the interaction of sound and soft tissues.
2. Explain sound production and propagation.
3. Summarize the basic principles and techniques of ultrasound..

Schedule

01/15 Orientation – WELCOME!
01/22 Edelman, Chapters 1, 2,
01/29 Quiz #1 (chapters 1, 2) - Edelman, Chapter 3
02/05 Exam 1 (Chapters 1-3) - Edelman, Chapter 4
02/12 Edelman, Chapters 5
02/19 Quiz #2 (Chapters 4-5) - Edelman, Chapters 6
02/26 Review Edelman, 1-6
03/05 Exam 2 Edelman Chapters 1-6
03/12 SPRING BREAK
03/19 Edelman, Chapter 7
03/26 Edelman, Chapter 8
04/02 Quiz #4 (Chapters 7-8) - Edelman, Chapter 9
04/09 Exam 3 (Chapters 7-9)
04/16 Edelman, Chapter 10
04/23 Quiz #5 (Chapter 10) - Edelman, Chapter 11
04/30 Exam 4 (Chapters 7-11) - Final Exam Review
05/07 FINAL EXAM

Evaluation methods

Exams 50%
Quizzes 30%
Assignments 10%
Final Exam 10%

| | | | |
|-------------------------------|-----------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Ashley Flanagan |
| Year | 2024-2025 | Office | Annex 1 |
| Term | Spring | Phone | 903-782-0250 |
| Section | 100 | email | aflanagan@parisjc.edu |

Course DMSO 1341

Title Abdominopelvic Sonography

Description Normal anatomy and physiology of the abdominal and pelvic cavities as related to scanning techniques, transducer selection, and scanning protocols.

Textbooks Sonography: Introduction to Normal Structure and Function
ISBN 978-0-323-66135-5
Workbook for Sonography: Introduction to Normal Structure and Function
ISBN 978-0-323-70947-

Student Learning Outcomes (SLO) After completion of the course, the graduate will be able to:
Identify the sonographic appearances of normal abdominal and pelvic structures; explain physiology of abdominal and pelvic organs; and describe the appropriate scanning techniques according to standard protocol guidelines.

Schedule

Week 1-Orientation
Week 2-Vascular System-Aorta
Week 3-Vascular System-IVC/Portal Venous
Week 4-Exam 1; Introduce Liver
Week 5-The Biliary System
Week 6-Pancreas
Week 7-The Urinary System
Week 8-Exam 2; Introduce Abdominal Vasculature Flow Dynamics
Spring Break
Week 9-Spleen
Week 10-The Gastrointestinal Tract System
Week 11-Exam 3; Introduce Male Pelvis
Week 12-Campus Closed; Off Campus Assignment
Week 13-Introduce Female Pelvis
Week 14-Continue Female Pelvis
Week 15- Exam 4; Final Exam Review
Week 16-Final Exam

Evaluation methods

Exams 50%
Quizzes/Assignments 40%
Final Exam 10%

| | | | |
|-------------------------------|-----------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Ashley Flanagan |
| Year | 2024-2025 | Office | Annex 1 |
| Term | Spring | Phone | 903-782-0250 |
| Section | 100 | email | aflanagan@parisjc.edu |

| | | |
|---------------------------------|--|----------------------------|
| | Course | DMSO 2130 |
| | Title | Advanced Ultrasound Review |
| Description | Preparation for medical sonography credentialing exams. Advanced medical sonography topics such as professional development and evolving sonographic applications and practices | |
| Textbooks | Clinical Guide to Sonography, Exercises for Critical Thinking ISBN:978-0-323-09164-0 Sonography Exam Review ISBN:978-0-323-58228-5 | |
| Student Learning Outcomes (SLO) | After completion of the course, the graduate will be able to: 1. Apply problem solving and critical thinking skills in the context of professional transition. 2. Demonstrate registry preparedness. 3. Examine sonography practice within a collaborative ethical and legal framework. | |
| Schedule | Week 1: Orientation Week 2: Liver/Biliary Week 3: Pancreas/Spleen | |
| Evaluation methods | Exams50% Quizzes/Assignments40% Final Exam10% | |

Paris Junior College Syllabus

Year 2025
Term Spring
Section 100

Faculty Ashley Flanagan / Tiana Reaves
Office Annex 1
Phone 903-782-0250 / 903-782-0494
email aflanagan@parisjc.edu / treaves@parisjc.edu

Course DMSO 2366

Title Practicum (or Field Experience) -Diagnostic Medical Sonography/Sonographer and

Description Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student.

Textbooks Clinical Guide to Sonography, Exercises for Critical Thinking
ISBN:978-0-323-09164-0

Student Learning Outcomes (SLO) After completion of the course, the graduate will be able to: As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry.
2. Demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.

Schedule Week 1-16 Clinical Rounds

Evaluation methods Course grade will depend on the number of points in each of the following categories:
Competencies
Patient Care
Professionalism
Knowledge/Skills
Attendance

Paris Junior College Syllabus

Year 2025
Term Spring B
Section 160

Faculty William Walker
Office ADM 158
Phone 903-782-0488
email wwalker@parisjc.edu

Course DRAM 1310

Title Theater Appreciation

Description

Course Description:
Survey of theater including its history, dramatic works, stage techniques, production procedures, and relation to other art forms.
Credits: 3.2.4
TSI Requirement: 350 M, 351 R, 340 W.

Textbooks

Mitchel, Charlie. Theatrical Worlds. (Included in the class in PDF format.)
Miller, Arthur. The Crucible. (Included in the class in PDF format.)
Sophocles. Oedipus Rex. (Included in the class in PDF format.)

Student
Learning
Outcomes
(SLO)

Course Goals and Objectives:
Courses in this category focus on the appreciation and analysis of creative artifacts and works of the human imagination. Courses involve the synthesis and interpretation of artistic expression and enable critical, creative, and innovative communication about works of art.

Schedule

Important Dates:
March 17, 2025: First Day of Class
March 24, 2025: Official Reporting Day
April 11, 2025: Mid-Term Grades Due
April 24, 2025: Last day to drop with a "W."
May 2, 2025: All Assignments close at 11:59 PM
May 4-7, 2025: Final Exam
March 9, 2025: Grades are due.

Course Schedule/Calendar
START HERE – Roadmap of the Course (March 17-May 2)

- Instructor Information
- Syllabus
- First Assignment Syllabus Quiz - Due by May 2 at 11:59 PM

WHO AM I? – A Tell Me a Little Bit About Yourself Exercise (March 17-May 2)

- Welcome to the Module
- Who Am I? Assignment - Due by May 2 at 11:59 PM

Evaluation methods

Requirements:

This course will require students to watch theatre, write objective reviews; complete quizzes and discussions based on readings, watch videos, write an essay and create a PowerPoint presentation based on that essay, write and submit a formal email with a file attached, and take a mid-term and final exam.

Timeliness of Assignments:

All work will be completed and uploaded on time. Late work will be accepted at the instructor's discretion. Excuses for late work will only be accepted with verifiable documented proof from a reputable source. (Example: In an emergency room for multiple days) Problems with Internet service providers, computers, or not backing up one's work will not be considered acceptable. Become familiar with alternatives such as the public library, Internet cafés, or friends.

Paris Junior College Syllabus

Year 2025
Term Spring
Section 260

Faculty William Walker
Office ADM 158
Phone 903-782-0488
email wwalker@parisjc.edu

Course DRAM 1310

Title Theater Appreciation

Description

Course Description:
Survey of theater including its history, dramatic works, stage techniques, production procedures, and relation to other art forms.
Credits: 3.2.4
TSI Requirement: 350 M, 351 R, 340 W.

Textbooks

Mitchel, Charlie. Theatrical Worlds. (Included in the class in PDF format.)
Miller, Arthur. The Crucible. (Included in the class in PDF format.)
Sophocles. Oedipus Rex. (Included in the class in PDF format.)

Student Learning Outcomes (SLO)

Course Goals and Objectives:
Courses in this category focus on the appreciation and analysis of creative artifacts and works of the human imagination. Courses involve the synthesis and interpretation of artistic expression and enable critical, creative, and innovative communication about works of art.

Schedule

Course Requirements and Evaluation
Requirements:
This course will require students to watch theatre, write objective reviews; complete quizzes and discussions based on readings, watch videos, write an essay and create a PowerPoint presentation based on that essay, write and submit a formal email with a file attached, and take a mid-term and final exam.
Timeliness of Assignments:
All work will be completed and uploaded on time. Late work will be accepted at the instructor's discretion. Excuses for late work will only be accepted with verifiable documented proof from a reputable source. (Example: In an emergency room for multiple days) Problems with Internet service providers, computers, or not backing up one's work will not be considered acceptable. Become familiar with alternatives such as the public library, Internet cafés, or friends.

IF YOU ARE LATE FOR AN ASSIGNMENT THERE IS NO MAKEUP UNLESS IT IS DUE TO VERIFIABLE ILLNESS OR PERSONAL/FAMILY EMERGENCY.

Grade Evaluation

Evaluation methods

Grade Evaluation

Who Am I? Assignment 10%

Quizzes Average 15%

Final Exam 15%

Discussions & Responses 20%

Live Performance Review & Selfie 40%

Grading Procedures

1) Who Am I? Assignment (10% of Course Grade):

- This assignment consists of a short (approx. half page) biography of the student and a picture of the student either doing something they love or a favorite picture of themselves that is inserted at the end of the biography. These must be a singular document and not two individual documents to

Paris Junior College Syllabus

Year 2024-2025

Term SP

Section 160

Faculty

Benjamin Burden

Office

FGC A106

Phone

903-782-0497

email

bburden@parisjc.edu

Course ECON 2301

Title Principles of Macroeconomics

Description

This course surveys the American economic system emphasizing the analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, and fiscal policy and monetary policy.

Textbooks

Principles of Macroeconomics, v4.0. Libby Rittenberg, Alan Grant, and Timothy Tregarthen. FlatWorld Knowledge. Pub. 2021. eISBN: 978-1-4533-3903-9.
Online Reader:<https://students.flatworldknowledge.com/course/2600330>

Student Learning Outcomes (SLO)

The primary objectives of economics courses at Paris Junior College are designed to maximize students' capacity to:

1. Explain the role of scarcity, specialization, opportunity cost, and cost/benefit analysis in economic decision-making.

Schedule

This schedule is only tentative. The instructor reserves the right to change dates and times of material covered and exams. Changes will be announced in class as the semester progresses. Students are responsible for making themselves aware of any deviations from the projected syllabus

Week 10 (Mar 17 – Mar 23):Chapter1, 2
Week 11 (Mar 24 – Mar 30):Chapter 3, 4
Week 12 (Mar 31 – Apr 6):Chapter 5, 6 Exam 1 {Ch's 1,2,3,4}
Week 13 (Apr 7 – Apr 13):Chapter 7, 8,
Week 14 (Apr 14 – Apr 20):Chapter 9, 10 Exam 2{Ch's 5,6,7,8}
Week 15 (Apr 21 – Apr 27):Chapter 11,12
Week 16 (Apr 28 – May 4): Chapter 13, 17 Exam 3 {Ch's 9,10,11}
Week 17 (May 5 – May 8): Final Exam Week {Ch's 12,13,17}

□

It is important that students keep up with the material. They are encouraged to spend at least one hour of dedicated study time outside of class for each hour spent in class. This is in addition to time spent completing assignments or preparing for exams. Your instructor is a valuable resource for understanding the material and performing well on exams. Students who ask questions in class, contact the instructor during office hours and ask questions via email tend to perform better than

Evaluation methods

Grading Policy: Your grade will be determined by your average at the end of the semester. The grading scale will be as follows:

100% - 89.5%**A**

89.4% - 79.5%**B**

79.4% - 69.5%**C**

69.4% - 59.5%**D**

Below 59.5%**F**

Further, your course average will be determined by four exams (20% each) as well as numerous homework assignments and in class quizzes (20% total). There are no make-up homework assignments. If you miss an exam, it is your obligation to inform your instructor as soon as possible. You must have verifiable documentation (doctor's note, etc...) in order not to receive a

Paris Junior College Syllabus

Year 2024-2025

Term SP

Section 160

Faculty

Benjamin Burden

Office

FGC A106

Phone

903-782-0497

email

bburden@parisjc.edu

Course ECON 2302

Title Principles of Microeconomics

Description

This course surveys the American economic system emphasizing the impact of choices made by consumers and firms on the total level of economic activity. Introduces the fundamental economic principles underlying the economic problem; special emphasis on market economic analysis; determinants of policy; economic growth; microeconomic equilibrium, profit maximization. Specific topics are examined using basic methods of economics.

Textbooks

Principles of Microeconomics, v4.0. Libby Rittenberg, Alan Grant, and Timothy Tregarthen
Published:2021
eISBN: 978-1-4533-3905-3

Student
Learning
Outcomes
(SLO)

The primary objectives of economics courses at Paris Junior College are designed to maximize students' capacity to:

1. Explain the role of scarcity, specialization, opportunity cost, and cost/benefit analysis in economic decision-making.

Schedule

Tentative Schedule Spring 2025 (2nd 8 Weeks):
This schedule is only tentative. The instructor reserves the right to change dates and times of material covered and exams. Changes will be announced in class as the semester progresses. Students are responsible for making themselves aware of any deviations from the projected syllabus

Week 10 (Mar 17 – Mar 23):Chapter1, 2
Week 11 (Mar 24 – Mar 30):Chapter 3, 4
Week 12 (Mar 31 – Apr 6):Chapter 5, 6 Exam 1 {Ch's 1,2,3,4}
Week 13 (Apr 7 – Apr 13):Chapter 7, 8,
Week 14 (Apr 14 – Apr 20):Chapter 9, 10 Exam 2{Ch's 5,6,7,8}
Week 15 (Apr 21 – Apr 27):Chapter 11,12
Week 16 (Apr 28 – May 4): Chapter 13, 17 Exam 3 {Ch's 9,10,11}
Week 17 (May 5 – May 8): Final Exam Week {Ch's 12,13,17}

□

It is important that students keep up with the material. They are encouraged to spend at least one hour of dedicated study time outside of class for each hour spent in class. This is in addition to time spent completing assignments or preparing for exams. Your instructor is a valuable resource for understanding the material and performing well on exams. Students who ask questions in class

Evaluation methods

Grading Policy: Your grade will be determined by your average at the end of the semester. The grading scale will be as follows:

100% - 89.5%**A**

89.4% - 79.5%**B**

79.4% - 69.5%**C**

69.4% - 59.5%**D**

Below 59.5%**F**

Further, your course average will be determined by four exams (20% each) as well as numerous homework assignments and in class quizzes (20% total). There are no make-up homework assignments. If you miss an exam, it is your obligation to inform your instructor as soon as possible. You must have verifiable documentation (doctor's note, etc...) in order not to receive a

Paris Junior College Syllabus

Year 2024-2025

Term Spring 2025

Section 260

Faculty Jeffrey C. Tarrant

Office GC 207

Phone 903.457.8720

email jtarrant@parisjc.edu

Course Econ 2302

Title Principles of Microeconomics

Description

Analysis of the behavior of individual economic agents, including consumer behavior and demand, producer behavior and supply, price and output decisions by firms under various market structures, factor markets, market failures, and international trade.

Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list

TSI Requirement: College Level Reading Required

Prerequisite(s): None

Textbooks

Principles of Microeconomics, v4.0. Libby Rittenberg, Alan Grant and Timothy Tregarthen.
FlatWorld Knowledge. September 2021. ISBN (Digital): 978-1-4533-3905-3.

Student Learning Outcomes (SLO)

Course Outcomes:

Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.

Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.

Define and measure national income and rates of unemployment and inflation.

Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.

Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.

Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.

Explain the mechanics and institutions of international trade and their impact on the macro economy.

Schedule

Week 1-Syllabus
Supply and Demand
Applications of Supply and Demand
Week 2-Elasticity: A Measure of Response
Markets, Maximizers, and Efficiency
Week 3-The Analysis of Consumer Choice
Production and Cost
Week 4-Competitive Markets for Goods and Services
Monopoly
Week 5-The World of Imperfect Competition
Factor Markets
Week 6-Public Finance and Public Choice
International Trade
Week 7-The Economics of the Environment and Natural Resources
Inequality, Poverty, and Discrimination
Week 8-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:

90% - 100% = A

80% - 89% = B

70% - 79% = C

60% - 69% = D

0 - 59% = F

Exams=50%

Assignments=50%

Paris Junior College Syllabus

Year 2024-2025

Term Spring 2025

Section 468

Faculty Jeffrey C. Tarrant

Office GC 207

Phone 903.457.8720

email jtarrant@parisjc.edu

Course Econ 2302

Title Principles of Microeconomics

Description

Analysis of the behavior of individual economic agents, including consumer behavior and demand, producer behavior and supply, price and output decisions by firms under various market structures, factor markets, market failures, and international trade.

Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list

TSI Requirement: College Level Reading Required

Prerequisite(s): None

Textbooks

Principles of Microeconomics, v4.0. Libby Rittenberg, Alan Grant and Timothy Tregarthen.
FlatWorld Knowledge. September 2021. ISBN (Digital): 978-1-4533-3905-3.

Student Learning Outcomes (SLO)

Course Outcomes:

Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.

Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.

Define and measure national income and rates of unemployment and inflation.

Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.

Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.

Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.

Explain the mechanics and institutions of international trade and their impact on the macro economy.

Schedule

Week 1-Syllabus
Supply and Demand
Applications of Supply and Demand
Week 2-Elasticity: A Measure of Response
Markets, Maximizers, and Efficiency
Week 3-The Analysis of Consumer Choice
Production and Cost
Week 4-Competitive Markets for Goods and Services
Monopoly
Week 5-The World of Imperfect Competition
Factor Markets
Week 6-Public Finance and Public Choice
International Trade
Week 7-The Economics of the Environment and Natural Resources
Inequality, Poverty, and Discrimination
Week 8-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:

90% - 100% = A

80% - 89% = B

70% - 79% = C

60% - 69% = D

0 - 59% = F

Exams=50%

Assignments=50%

Paris Junior College Syllabus

Year 2024-2025

Term Spring 2025

Section 568

Faculty Jeffrey C. Tarrant

Office GC 207

Phone 903.457.8720

email jtarrant@parisjc.edu

Course Econ 2302

Title Principles of Microeconomics

Description

Analysis of the behavior of individual economic agents, including consumer behavior and demand, producer behavior and supply, price and output decisions by firms under various market structures, factor markets, market failures, and international trade.

Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list

TSI Requirement: College Level Reading Required

Prerequisite(s): None

Textbooks

Principles of Microeconomics, v4.0. Libby Rittenberg, Alan Grant and Timothy Tregarthen.
FlatWorld Knowledge. September 2021. ISBN (Digital): 978-1-4533-3905-3.

Student Learning Outcomes (SLO)

Course Outcomes:

Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.

Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.

Define and measure national income and rates of unemployment and inflation.

Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.

Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.

Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.

Explain the mechanics and institutions of international trade and their impact on the macro economy.

Schedule

Week 1-Syllabus
Supply and Demand
Applications of Supply and Demand
Week 2-Elasticity: A Measure of Response
Markets, Maximizers, and Efficiency
Week 3-The Analysis of Consumer Choice
Production and Cost
Week 4-Competitive Markets for Goods and Services
Monopoly
Week 5-The World of Imperfect Competition
Factor Markets
Week 6-Public Finance and Public Choice
International Trade
Week 7-The Economics of the Environment and Natural Resources
Inequality, Poverty, and Discrimination
Week 8-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:

90% - 100% = A

80% - 89% = B

70% - 79% = C

60% - 69% = D

0 - 59% = F

Exams=50%

Assignments=50%

Paris Junior College Syllabus
Year 2024-2025
Term Spring Flex B
Section 260

Faculty Ella Duren
Office FGC A104 B
Phone 903-782-0727
email eduren@parisjc.edu

Course EDUC 1300

Title Learning Frameworks

Description A study of research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to

Textbooks College Success by OpenStax (2020).
A copy of this book can be found under the Start Here tab in your Black Board system.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills.
2. Complete an inventory to determine personality type.
3. Develop critical thinking skills.
4. Complete a learning inventory and identify your personal learning style.
5. Understand the educational degree requirements for different types of careers and occupations.
6. Complete an interest inventory to determine matches between your interests and skills and occupations and degrees.
7. Complete a degree plan in the certificate or degree area you plan to pursue.
8. Understand the causes of stress and ways to manage stress.
9. Understand how diet, nutrition, exercise and physical fitness affect your life.
10. Develop note taking skills.
11. Develop study skills.

Schedule

Week 1- QEP Pre- Assessment/Learning Module
Week 2- Chapter 1 Mindset and Chapter 2 Managing Your Time and Priorities
Week 3- Chapter 3 Reading and Note-Taking
Week 4- Chapter 4 Studying, Memory, and Test Taking
Week 5- Chapter 5 Building Relationships
Week 6- Chapter 6 Maintaining Your Mental Health and Managing Stress
Week 7- Chapter 7 Understanding Financial Literacy

Evaluation methods

Course Requirements and Evaluation:
Grading Scale:
100-90% = A 1000- 900 pts = A
89-80% = B 899-800 pts = B
79-70% = C 799-700 pts = C
69- 60% = D 699 – 600 pts = D
59-0% = F 599- 0 pts = F

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 168

Faculty Ella Duren
Office FGC A104B
Phone 903-782-0727
email eduren@parisjc.edu

Course EDUC 2301

Title Introduction to Special Populations

Description

An enriched, integrated pre-service course and content experience that provides an overview of schooling and classrooms from the perspectives of language, gender, socioeconomic status, ethnic and academic diversity, and equity with an emphasis on factors that facilitate learning. The course provides students with opportunities to participate in early field observations of P12 special populations and should be aligned as applicable with State Board for Educator Certification

Textbooks

There is NO required textbook for this class. Students must have access to a computer with Internet access, word processing capabilities, and a flash drive to save documents and presentations.

Student
Learning
Outcomes
(SLO)

1.Students will evaluate personal motivations, educational philosophies, and factors related to educational career decision-making, including the process needed to become a certified teacher.
2.Students will recognize the various multiple intelligences/learning styles to be able to implement instructional practices that meet the needs of all students. Students will also identify effective, responsive, and engaging instructional strategies that promote student learning (based on PPR Standards I & III).
3.Students will analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability-based academic diversity and equity and describe a classroom/school culture of respect and rapport that fosters a positive climate for learning, equity, and excellence (based on PPR Standard II).
4.Students will identify current issues influencing the field of education and teacher professional development (based on PPR Standard IV).

Schedule

Week 1-Early Field Experience, Lesson One
Week 2- Lesson 2, Test 1
Week 3-Lesson 3 Test 2
Week 4-Lesson 4 Test 3
Week 5-Lesson 5 Test 4
Week 6- Lesson 6 Test 5
Week 7- Lesson 7 Test 6 Week 8- Lesson 8 Field Experience Due

Evaluation methods

1000-900A
900-800B
800-700C
700-600D
600-500AND BELOW F
You cannot pass unless you complete EFE hours. ☐
☐

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 260

Faculty Ella Duren
Office FGC A104B
Phone 903-782-0727
email eduren@parisjc.edu

Course EDUC 2301

Title Introduction to Special Populations

Description

An enriched, integrated pre-service course and content experience that provides an overview of schooling and classrooms from the perspectives of language, gender, socioeconomic status, ethnic and academic diversity, and equity with an emphasis on factors that facilitate learning. The course provides students with opportunities to participate in early field observations of P12 special populations and should be aligned as applicable with State Board for Educator Certification

Textbooks

There is NO required textbook for this class. Students must have access to a computer with Internet access, word processing capabilities, and a flash drive to save documents and presentations.

Student
Learning
Outcomes
(SLO)

1.Students will evaluate personal motivations, educational philosophies, and factors related to educational career decision-making, including the process needed to become a certified teacher.
2.Students will recognize the various multiple intelligences/learning styles to be able to implement instructional practices that meet the needs of all students. Students will also identify effective, responsive, and engaging instructional strategies that promote student learning (based on PPR Standards I & III).
3.Students will analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability-based academic diversity and equity and describe a classroom/school culture of respect and rapport that fosters a positive climate for learning, equity, and excellence (based on PPR Standard II).
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Week 2- Lesson 2, Test 1
Week 3-Lesson 3 Test 2
Week 4-Lesson 4 Test 3
Week 5-Lesson 5 Test 4
Week 6- Lesson 6 Test 5
Week 7- Lesson 7 Test 6 Week 8- Lesson 8 Field Experience Due

Evaluation methods

1000-900A
900-800B
800-700C
700-600D
600-500AND BELOW F
You cannot pass unless you complete EFE hours. ☐
☐

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 468

Faculty Ella Duren
Office FGC A104B
Phone 903-782-0727
email eduren@parisjc.edu

Course EDUC 2301

Title Introduction to Special Populations

Description

An enriched, integrated pre-service course and content experience that provides an overview of schooling and classrooms from the perspectives of language, gender, socioeconomic status, ethnic and academic diversity, and equity with an emphasis on factors that facilitate learning. The course provides students with opportunities to participate in early field observations of P12 special populations and should be aligned as applicable with State Board for Educator Certification

Textbooks

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Student
Learning
Outcomes
(SLO)

1.Students will evaluate personal motivations, educational philosophies, and factors related to educational career decision-making, including the process needed to become a certified teacher.
2.Students will recognize the various multiple intelligences/learning styles to be able to implement instructional practices that meet the needs of all students. Students will also identify effective, responsive, and engaging instructional strategies that promote student learning (based on PPR Standards I & III).
3.Students will analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability-based academic diversity and equity and describe a classroom/school culture of respect and rapport that fosters a positive climate for learning, equity, and excellence (based on PPR Standard II).
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Schedule

Week 1-Early Field Experience, Lesson One
Week 2- Lesson 2, Test 1
Week 3-Lesson 3 Test 2
Week 4-Lesson 4 Test 3
Week 5-Lesson 5 Test 4
Week 6- Lesson 6 Test 5
Week 7- Lesson 7 Test 6 Week 8- Lesson 8 Field Experience Due

Evaluation methods

1000-900A
900-800B
800-700C
700-600D
600-500AND BELOW F
You cannot pass unless you complete EFE hours. ☐
☐

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 568

Faculty Ella Duren
Office FGC A104B
Phone 903-782-0727
email eduren@parisjc.edu

Course EDUC 2301

Title Introduction to Special Populations

Description

An enriched, integrated pre-service course and content experience that provides an overview of schooling and classrooms from the perspectives of language, gender, socioeconomic status, ethnic and academic diversity, and equity with an emphasis on factors that facilitate learning. The course provides students with opportunities to participate in early field observations of P12 special populations and should be aligned as applicable with State Board for Educator Certification

Textbooks

There is NO required textbook for this class. Students must have access to a computer with Internet access, word processing capabilities, and a flash drive to save documents and presentations.

Student
Learning
Outcomes
(SLO)

1.Students will evaluate personal motivations, educational philosophies, and factors related to educational career decision-making, including the process needed to become a certified teacher.
2.Students will recognize the various multiple intelligences/learning styles to be able to implement instructional practices that meet the needs of all students. Students will also identify effective, responsive, and engaging instructional strategies that promote student learning (based on PPR Standards I & III).
3.Students will analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability-based academic diversity and equity and describe a classroom/school culture of respect and rapport that fosters a positive climate for learning, equity, and excellence (based on PPR Standard II).
4.Students will identify current issues influencing the field of education and teacher professional development (based on PPR Standard IV).

Schedule

Week 1-Early Field Experience, Lesson One
Week 2- Lesson 2, Test 1
Week 3-Lesson 3 Test 2
Week 4-Lesson 4 Test 3
Week 5-Lesson 5 Test 4
Week 6- Lesson 6 Test 5
Week 7- Lesson 7 Test 6 Week 8- Lesson 8 Field Experience Due

Evaluation methods

1000-900A
900-800B
800-700C
700-600D
600-500AND BELOW F
You cannot pass unless you complete EFE hours. ☐
☐

| | | | |
|-------------------------------|-----------|---------|------------------------|
| Paris Junior College Syllabus | | Faculty | Russell Dieterich |
| Year | 2024-2025 | Office | WTC-1102 |
| Term | Spring | Phone | 903-784-0720 |
| Section | | email | rdieterich@parisjc.edu |

Course ELPT 1341

Title Motor Control

Description Operating principles of solid-state and conventional controls along with their practical applications. Includes braking, jogging, plugging, safety interlocks, wiring, and schematic diagram interpretations.

Textbooks Electrical Motor Controls For Integrated Systems
Gary J. Rockis, Glen A. Mazur

Student Learning Outcomes (SLO) Identify practical applications of jogging and plugging; describe the types of motor braking and their operating principles; explain different starting methods for large motors; and demonstrate proper troubleshooting methods on circuits using wiring and schematic diagrams.

| | | | |
|----------|---|---------------------|---|
| Schedule | <div>Course Schedule:</div> <div> <div>Week</div> <div>Topic</div> </div> | | |
| | 1 | Chapter 1,2 | Electrical Quantities, Ckts, Symbols & Diagrams |
| | 2 | Chapter 3,4,5 | Test Instruments, Electrical Safety, Control Logic |
| | 3 | Chapter 6,7,8,9 | Control Devices, Solenoids, Relays, DC Generators |
| | 4 | Chapter 10,11,12,14 | AC Generators, Transformers, Contactors & Magnetic Starters, AC Motors |
| | 5 | Chapter 15,17,18 | Motor Reversing, Stopping, Load, Torque, Power Quality |
| | 6 | Chapter 19,25,26,27 | Reduced Voltages Starting, Solid-State Relays & Starters Motor Drives, Programmable Drives |
| | 7 | Chapter 28,29,30 | Power Distribution & Smart Grid Systems, Preventive & Predictive Maintenance, Review |
| | 8 | Final Exam | |

Evaluation methods Testing, 50% of total grade:
Attendance, 50% of total grade;

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 150

Faculty

Russell Dieterich

Office

WTC-1102

Phone

903-784-0720

email

rdieterich@parisjc.edu

Course ELPT 1357

Title Industrial Wiring

Description

Wiring methods used for industrial installations. Includes motor circuits, raceway and bus way installations, proper grounding techniques, and associated safety procedures.

Textbooks

Commercial and Industrial Wiring

Randy Barnett

Student

Learning

Outcomes

(SLO)

Interpret electrical blueprints/drawings; compute the circuit size and overcurrent protection needed for the installation of branch circuits, feeders, and service entrance conductors; explain the proper installation of wiring devices according to the National Electrical Code (NEC) and local electrical codes; demonstrate grounding methods; identify industrial wiring methods including conduit bending; and demonstrate proper safety procedures

Schedule

Course Schedule

| Week | Topic | |
|------|----------|--|
| 1,2 | Ch 1,2,3 | Safety, Test Instruments, Codes |
| 3,4 | Ch 4,5 | Specifications, Conductors & Cables |
| 5,6 | Ch 6 | Raceway Systems |
| 7 | Ch 7 | Enclosures, Boxes, Conduit Bodies & Fittings |
| 8 | | Final Exam |

Evaluation methods

Testing, 50%

Attendance, 50%

Late or Leave Early

5 min -1 point

6 min to 20 min -10 points

21 min to 30 min -20 points

31 min to 45 min -30 points

over 45 min - 100 points

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 735

Faculty

Office

Phone

email

Russell Dieterich

WTC-1102

903-784-0720

rdieterich@parisjc.edu

Course ELPT 1411

Title Basic Electrical Theory

Description

Basic theory and practice of electrical circuits. Includes calculations as applied to alternating and direct current.

Textbooks

Electrical Principles and Practices
Glen A. Mazur, Peter A. Zurlis

Student Learning Outcomes (SLO)

Explain atomic structure and basic values such as voltage, current, resistance, and power; determine electrical values for combination circuits in direct current (DC) and alternating current (AC) containing resistance, inductance, and capacitance; summarize the principles of magnetism; calculate voltage drop based on conductor length, type of material, and size; and utilize electrical measuring instruments. Basic theory and practice of electrical circuits. Includes calculations as applied to alternating and direct current.

Schedule

Course Schedule

DATE; 2025 TOPIC READINGS ASSIGNMENTS LECTURES

1/13 - 1/16 Ch 1 □ Electrical Principles

1/21 - 1/23 Ch 2 □ Basic Quantities

1/27 - 1/30 Ch 3 □ Ohm's Law

2/3 - 2/6 Ch 4 □ Safety

2/10 - 2/13 Ch 5,6,8 Math Principles, Applications, Meter Abbreviations & Display

2/17 - 2/20 Ch 9 □ Taking Standard Measurement's

2/24 - 2/27 Ch 10 Symbols and Print reading Circuit Conductors

3/3 - 3/6 Ch 11 □ Connections & Protection

3/10 - 3/13 Spring Break BE SAFE & HAVE FUN !

3/17 - 3/20 Ch 12,13,14 Series Circuits, Parallel Circuits, Series/Parallel Circuits

3/24 - 3/27 Ch 15 □ Transformers and Smart Grid Technology

3/31 - 4/3 Ch 16 □ Electric Motors Resistance

4/7 - 4/10 Ch 17 □ Inductance and Capacitance

4/14 - 4/17 Ch 18 □ Circuit Requirements

4/21 - 4/24 Ch 19 □ Residential

Evaluation methods

Testing, 50%

Attendance, 50%

Late or Leave Early

5 min -1 point

6 min to 20 min -10 points

21 min to 30 min -20 points

31 min to 45 min -30 points

over 45 min - 100 points

| | | | |
|-------------------------------|-----------|---------|------------------------|
| Paris Junior College Syllabus | | Faculty | Russell Dieterich |
| Year | 2024-2025 | Office | WTC-1102 |
| Term | Spring | Phone | 903-784-0720 |
| Section | 165 | email | rdieterich@parisjc.edu |

| | Course | ELPT 1445 | | | | | | | | | | | | | | | | | | |
|---------------------------------|--|----------------------------|------|-------|--|-------|------|----------------------|-----|------|--------------------|---|-------|---------------|---|-------|----------------------------|---|--|------------|
| | Title | Commercial Wiring | | | | | | | | | | | | | | | | | | |
| Description | Commercial wiring methods. Includes overcurrent protection,raceway panel board installation, proper grounding techniques,and safety procedures. | | | | | | | | | | | | | | | | | | | |
| Textbooks | Commercial and Industrial Wiring Randy Barnett | | | | | | | | | | | | | | | | | | | |
| Student Learning Outcomes (SLO) | Interpret electrical blueprints/drawings;compute the circuit size and overcurrent protection needed for the installation of branch circuits,feeders,and service entrance conductors;explain the proper installation of wiring devices according to the National Electrical Code (NEC) and local electrical codes; demonstrate grounding methods; identify commercial wiring methods including conduit bending;and demonstrate proper safety procedures | | | | | | | | | | | | | | | | | | | |
| Schedule | <div>Course Schedule</div> <table> <tr> <th>Week</th><th>Topic</th><th></th></tr> <tr> <td>1,2,3</td><td>Ch 8</td><td>Distribution Systems</td></tr> <tr> <td>4,5</td><td>Ch 9</td><td>Devices & Circuits</td></tr> <tr> <td>6</td><td>Ch 10</td><td>Installations</td></tr> <tr> <td>7</td><td>Ch 11</td><td>Structured Cabling Systems</td></tr> <tr> <td>8</td><td></td><td>Final Exam</td></tr> </table> | | Week | Topic | | 1,2,3 | Ch 8 | Distribution Systems | 4,5 | Ch 9 | Devices & Circuits | 6 | Ch 10 | Installations | 7 | Ch 11 | Structured Cabling Systems | 8 | | Final Exam |
| Week | Topic | | | | | | | | | | | | | | | | | | | |
| 1,2,3 | Ch 8 | Distribution Systems | | | | | | | | | | | | | | | | | | |
| 4,5 | Ch 9 | Devices & Circuits | | | | | | | | | | | | | | | | | | |
| 6 | Ch 10 | Installations | | | | | | | | | | | | | | | | | | |
| 7 | Ch 11 | Structured Cabling Systems | | | | | | | | | | | | | | | | | | |
| 8 | | Final Exam | | | | | | | | | | | | | | | | | | |
| Evaluation methods | <div> Testing, 50% Attendance, 50% Late or Leave Early 5 min -1 point 6 min to 20 min -10 points 21 min to 30 min -20 points 31 min to 45 min -30 points over 45 min - 100 points </div> | | | | | | | | | | | | | | | | | | | |

| | | | |
|-------------------------------|-----------|---------|------------------------|
| Paris Junior College Syllabus | | Faculty | Russell Dieterich |
| Year | 2024-2025 | Office | WTC-1102 |
| Term | Spring | Phone | 903-784-0720 |
| Section | 150 | email | rdieterich@parisjc.edu |

| | |
|--------|-----------------------------|
| Course | ELPT 2225 |
| Title | National Electrical Code II |

| | |
|-------------|---|
| Description | An introductory study of the National Electric Code (NEC) for those employed in fields requiring knowledge of the Code. Emphasis on wiring design, protection, methods, and materials; equipment for general use; and basic calculations. |
|-------------|---|

| | | |
|-----------|-------------------------------|------|
| Textbooks | National Electrical Code 2023 | NFPA |
|-----------|-------------------------------|------|

| | |
|---------------------------------|---|
| Student Learning Outcomes (SLO) | Locate and interpret the sections in the NEC that pertain to electrical installations; calculate the size of conductors, boxes, raceways, and overcurrent protective devices for branch circuits supplying electrical equipment; calculate conductors, overcurrent protection, and service equipment as applied to building services; and compute the size of branch circuits, feeders, and equipment for |
|---------------------------------|---|

Schedule

Course Schedule:

| Week | Topic | |
|------|---------------|---------------------------------|
| 1,2 | Chapter 5 | Special Occupancies |
| 3,4 | Chapter 6 | Special Equipment |
| 5,6 | Chapter 7 | Special Conditions |
| 7 | Chapter 8 & 9 | Communications Systems & Tables |
| 8 | Final Exam | |

| | | | | | | | | | | | |
|--------------------|---|-------|----------|-----------------|------------|------------------|------------|------------------|------------|-------------|--------------|
| Evaluation methods | <div> <div>Testing, 50%</div> <div>Attendance, 50%</div> <div>Late or Leave Early</div> <table> <tr> <td>5 min</td><td>-1 point</td></tr> <tr> <td>6 min to 20 min</td><td>-10 points</td></tr> <tr> <td>21 min to 30 min</td><td>-20 points</td></tr> <tr> <td>31 min to 45 min</td><td>-30 points</td></tr> <tr> <td>over 45 min</td><td>- 100 points</td></tr> </table> </div> | 5 min | -1 point | 6 min to 20 min | -10 points | 21 min to 30 min | -20 points | 31 min to 45 min | -30 points | over 45 min | - 100 points |
| 5 min | -1 point | | | | | | | | | | |
| 6 min to 20 min | -10 points | | | | | | | | | | |
| 21 min to 30 min | -20 points | | | | | | | | | | |
| 31 min to 45 min | -30 points | | | | | | | | | | |
| over 45 min | - 100 points | | | | | | | | | | |

| | Course | ELPT 2323 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|---|---|------|-------|--|---|--------|--|---|--------|--|---|--------|--|---|--------|---|---|---------|---|---|----------|---|---|-------|---------------------------------------|---|------------|--|
| | Title | Transformers | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Description | Transformer types, construction, connections, protection, grounding, and associated safety procedures. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Textbooks | Transformer Principles and Applications Otto Taylor, Jim Overmyer, Ron Michaelis | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Student Learning Outcomes (SLO) | Describe how transformers operate and the operating characteristics of various types; compute transformer sizes for various applications; summarize National Electric Code (NEC) regulations governing the installation of transformers; explain the types and purposes of grounding transformers; and demonstrate proper safety procedures | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Schedule | <div>Course Schedule</div> <table><tr><th>Week</th><th colspan="2">Topic</th></tr><tr><td>1</td><td>Ch 1,2</td><td>Magnetism & Electromagnetism, Operating Principles</td></tr><tr><td>2</td><td>Ch 3,4</td><td>Electrical Safety, Transformer Connections</td></tr><tr><td>3</td><td>Ch 5,6</td><td>Harmonics, Power Generation & Distribution</td></tr><tr><td>4</td><td>Ch 7,8</td><td>Reactors & Isolation Transformers, Autotransformers</td></tr><tr><td>5</td><td>Ch 9,10</td><td>Buck-Boost Transformers, Special Transformers</td></tr><tr><td>6</td><td>Ch 11,12</td><td>Special Connections, Selection & Installation</td></tr><tr><td>7</td><td>Ch 13</td><td>Maintenance & Troubleshooting, Review</td></tr><tr><td>8</td><td colspan="2">Final Exam</td></tr></table> | | Week | Topic | | 1 | Ch 1,2 | Magnetism & Electromagnetism, Operating Principles | 2 | Ch 3,4 | Electrical Safety, Transformer Connections | 3 | Ch 5,6 | Harmonics, Power Generation & Distribution | 4 | Ch 7,8 | Reactors & Isolation Transformers, Autotransformers | 5 | Ch 9,10 | Buck-Boost Transformers, Special Transformers | 6 | Ch 11,12 | Special Connections, Selection & Installation | 7 | Ch 13 | Maintenance & Troubleshooting, Review | 8 | Final Exam | |
| Week | Topic | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Ch 1,2 | Magnetism & Electromagnetism, Operating Principles | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Ch 3,4 | Electrical Safety, Transformer Connections | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Ch 5,6 | Harmonics, Power Generation & Distribution | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Ch 7,8 | Reactors & Isolation Transformers, Autotransformers | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Ch 9,10 | Buck-Boost Transformers, Special Transformers | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Ch 11,12 | Special Connections, Selection & Installation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Ch 13 | Maintenance & Troubleshooting, Review | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Final Exam | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Evaluation methods | Testing, 50% of total grade; Attendance, 50% of total grade; | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Paris Junior College Syllabus
Year 2024-2025
Term Spring Subterm B
Section 165

Faculty Jeff Frankland
Office WTC 1111
Phone 9037820726
email jfrankland@parisjc.edu

Course ELPT 2355

Title Programmable Controllers II

Description Advanced concepts in programmable logic controllers and their applications and interfacing to industrial controls.

Textbooks Online Subscription to learnamator.com purchased from the Paris Junior College Bookstore.

Student Learning Outcomes (SLO)

90% of students who pass this course will be able to program and troubleshoot the Allen-Bradley CompactLogix L32E PLC platform and correctly utilize the Rockwell suite of programming software. They will also be able to integrate those skills into the successful operation of an automated industrial process training system.

Course goals include gaining skills in the operation, sequencing, programming, discrete I/O handshaking, pneumatic and electrical hardware, and material transfer through successful utilization of an industrial-quality manufacturing training system.

Learning objectives include ability to effectively troubleshoot advanced manufacturing processes; explain digital/analog devices used with PLC's; apply advanced programming techniques; execute and evaluate control system operation; and implement and utilize interfacing and networking schemes.

Schedule

1. Wk of 3/18 Introduction, Handouts, Policies and Procedures, Intro to Mechatronics, Machine Operator Functions
2. Wk of 3/25 Pneumatic/Electrical Pick & Place, Pick & Place Operation/Sequencing
3. Wk of 4/1 Gauging Station Operation/Actuator Adjustment, Gauging Module & Station Sequencing
4. Wk of 4/8 Indexing Station Operation/Stepper Motor Programming, Indexing Module & Station Sequencing
5. Wk of 4/15 Sorting & Queuing Operation/Sequencing, Servo Robotic Assembly Operation
6. Wk of 4/22 Servo Robotic Assembly Sequencing, Torquing Station Operation/Sequencing
7. Wk of 4/29 Parts Storage Station Operation, Parts Storage Station and Module Sequencing
8. Wk of 5/5 Discrete I/O Handshake & System Start/Halt, System Stop/Reset & FMS Programming

Evaluation methods Course grade will be computed as follows:

- 40% Quizzes
- 60% Hands on Skill Assessments

Grading:

25%: Unit Tests

50%: Labs

25%: Final/Certification Exams

□ □

Grading Scale:

90 – 100 is an “A”

80 – 89 is a “B”

70 – 79 is a “C”

60 – 69 is a “D”

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 100

Faculty

James Smith

Office

WTC 1014

Phone

903-782-0750

email

jamessmith@parisjc.edu

Course EMSP 1160

Title Clinical - Emergency Medical Technology/Technician

Description

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Textbooks

The Platinum Planner online product will be utilized.

Student
Learning
Outcomes
(SLO)

Upon completion of the program, the graduate will:

- Demonstrate competency and the knowledge to recognize and care for a medical emergency.
- Demonstrate competency and the knowledge to recognize and care for a trauma emergency.
- Demonstrate competency to function as an entry-level pre-hospital provider at the EMT level.

Schedule

Week 1-16: Students participate weekly in the following areas:

Hospitals - 2 hours

Emergency Medical Services - 4 hours

Evaluation methods

Required competencies are recorded and tracked for each student.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 400

Faculty James Smith

Office WTC 1014

Phone 903-782-0750

email jamessmith@parisjc.edu

Course EMSP 1160

Title Clinical - Emergency Medical Technology/Technician

Description A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Textbooks The Platinum Planner online product will be utilized.

Student Learning Outcomes (SLO)

Upon completion of the program, the graduate will:

- Demonstrate competency and the knowledge to recognize and care for a medical emergency.
- Demonstrate competency and the knowledge to recognize and care for a trauma emergency.
- Demonstrate competency to function as an entry-level pre-hospital provider at the EMT level.

Schedule

Week 1-16: Students participate weekly in the following areas:

Hospitals - 2 hours

Emergency Medical Services - 4 hours

Evaluation methods

Required competencies are recorded and tracked for each student.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 165

Faculty

Heath Thomas

Office

WTC 1012

Phone

903-782-0735

email

hthomas@parisjc.edu

Course EMSP 1162

Title Clinical - Emergency Medical Technology/Technician

Description

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Textbooks

None needed

Platinum Planner Access Required

Student Learning Outcomes (SLO)

Upon completion of the program, the graduate will:

Demonstrate competency and the knowledge to recognize and care for a medical emergency.

Demonstrate competency and the knowledge to recognize and care for a trauma emergency.

Demonstrate competency of medication administration.

As outlined in the learning plan, the student will apply the theory, concepts and skills involving

Schedule

Week 1-8: Students participate in the following areas:

- Emergency Room Clinical Rotations: 64 hours

Labor and Delivery: 8 Hours

Nursery : 12 Hours

Psychiatric : 12 hours

Evaluation methods

Students will be evaluated through review of preceptor preceptor and faculty evaluations.

Evaluations include both affective and psychomotor domains.

| | | | |
|-------------------------------|-----------|---------|---------------------|
| Paris Junior College Syllabus | | Faculty | Heath Thomas |
| Year | 2024-2025 | Office | WTC 1012 |
| Term | SpS1 | Phone | 903-782-0735 |
| Section | 250 | email | hthomas@parisjc.edu |

| | | |
|---------------------------------|--|------------------------------|
| | Course | EMSP 1208 |
| | Title | Emergency Vehicle Operations |
| Description | Discussion, Demonstration, and driving range practice. Addresses operation of vehicles in emergency and non-emergency modes. | |
| Textbooks | | |
| Student Learning Outcomes (SLO) | Identify factors that affect the driving task, Utilize navigational aids to select routes, Demonstrate safe operations and recovery of the emergency vehicle Demonstrate safe operations on emergency scenes Demonstrate standard vehicle maintenance and check-offs.C17 | |
| Schedule | Course is conducted over 8 weeks online. For those seeking thier NAEMT EVOS card one day will be scheduled during the semester for an in person driving testing. | |
| Evaluation methods | Students will be evaluated on a tiered scale including assignments, exams, and other course work. Grades will be distributed based on preformance reaching teir rquirements. Grade Cut-Offs A=92-100 | |

Paris Junior College Syllabus

Year 2024-2025

Term SpS2

Section 265

Faculty

Heath Thomas

Office

WTC 1012

Phone

903-782-0735

email

hthomas@parisjc.edu

Course EMSP 1208

Title Emergency Vehicle Operations

Description

Discussion, Demonstration, and driving range practice. Addresses operation of vehicles in emergency and non-emergency modes.

Textbooks

Student
Learning
Outcomes
(SLO)

Identify factors that affect the driving task,
Utilize navigational aids to select routes,
Demonstrate safe operations and recovery of the emergency vehicle
Demonstrate safe operations on emergency scenes
Demonstrate standard vehicle maintenance and check-offs.C17

Schedule

Course is conducted over 8 weeks online.
One in person day will be scheduled during the semester for those who attempt to obtain thier
NAEMT EVOS Card.

Evaluation methods

Students will be evaluated on a tiered scale including assignments, exams, and other course work.
Grades will be distributed based on preformance reaching teir rquirements.
Grade Cut-Offs
A=92-100

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 250

Faculty

James Smith

Office

WTC 1012

Phone

903.782.0750

email

jamessmith@parisjc.edu

Course EMSP 1271

Title EMS Documentation and Communications

Description

This course is designed to describe and demonstrate what minimum content should be included in all types of emergency medical service patient care reports, including patient care reports, patient refusal reports and no contact reports; the legal and financial requirements of documentation as well as information needed for quality improvement processes.

Textbooks

None

Student
Learning
Outcomes
(SLO)

- 1.) Demonstrate proper procedures to record patient findings.
- 2.) Apply comprehensive knowledge of the principles of medical documentation and report writing.
- 3.) Demonstrate skill in preparing patient care documents to support medical necessity.
- 4.) Communicate effectively with other healthcare professionals in team environments including

Schedule

This is an online course running 8-weeks

Week 1 - The EMS Documentation framework

Week 2 - Medical Terminology

Week 3 - Medical Terminology

Week 4 - Clinical Narratives

Week 5 - Clinical Narratives

Week 6 - Documenting Consent, Refusals, and Special Situations

Week 7 - Clinical reimbursement and Documenting Medical Necessity and Reason for Transport

Week 8 - Signatures and Final Exam

Evaluation methods

The grades in this course are calculated on a percentage system and are based on a possible 100%. The following is the percentage to letter grade conversion for the course: 90-100% = A, 80-89 = B, 70-79 = C, 60-69 = D, below 60 = F. The final letter grade will be entered on your official college transcript.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 265

Faculty

James Smith

Office

WTC 1012

Phone

903.782.0750

email

jamesmith@parisjc.edu

Course EMSP 1271

Title EMS Documentation

Description

This course is designed to describe and demonstrate what minimum content should be included in all types of emergency medical service patient care reports, including patient care reports, patient refusal reports and no contact reports; the legal and financial requirements of documentation as well as information needed for quality improvement processes.

Textbooks

None

Student Learning Outcomes (SLO)

- 1.) Demonstrate proper procedures to record patient findings.
- 2.) Apply comprehensive knowledge of the principles of medical documentation and report writing.
- 3.) Demonstrate skill in preparing patient care documents to support medical necessity.
- 4.) Communicate effectively with other healthcare professionals in team environments including

Schedule

This is an online course running 8-weeks
 Week 1 - The EMS Documentation framework
 Week 2 - Medical Terminology
 Week 3 - Medical Terminology
 Week 4 - Clinical Narratives
 Week 5 - Clinical Narratives
 Week 6 - Documenting Consent, Refusals, and Special Situations
 Week 7 - Clinical reimbursement and Documenting Medical Necessity and Reason for Transport
 Week 8 - Signatures and Final Exam

Evaluation methods

The grades in this course are calculated on a percentage system and are based on a possible 100%. The following is the percentage to letter grade conversion for the course: 90-100% = A, 80-89 = B, 70-79 = C, 60-69 = D, below 60 = F. The final letter grade will be entered on your official college transcript.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 130

Faculty

James Smith

Office

WTC 1014

Phone

903-782-0750

email

jamessmith@parisjc.edu

Course EMSP 1501

Title Emergency Medical Technician - Basic

Description

Preparation for certification as an Emergency Medical Technician (EMT) - Basic. Includes all the skills necessary to provide emergency medical care at a basic life support level with an emergency service or other specialized services.

Textbooks

EMERG CARE & TRANS OF SICK INJ 12E W/Premier ACCESS

ISBN#9781284227192 has premier access with a physical textbook

ISBN#9781284227215 has premier access with a digital text.

Student
Learning
Outcomes
(SLO)

Upon completion of the program, the graduate will be able to:

- 1.Examine and assess the complexity and condition level of the patient as well as the extent of injuries to determine the need for and provide the appropriate basic emergency medical care based on the findings.
- 2.Ability to conduct oneself in an ethical and professional manner demonstrating proficiency in interpersonal relations and communications.
- 3.Demonstrate competency as an entry-level EMT-Basic in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains

Schedule

Week 1: Orientation, Introduction to EMS, Well-Being of EMT, Medical Legal

Week 2: The Human Body

Week 3: Lifting & Moving Patients, Airway Lecture Groups, Baseline Vital Signs

Week 4: Practical Mechanical Aids to Breathing, Vital Signs/ Sample History

Skill practice

Week 5: Skills Evaluation, Mechanical Aids to Breathing, Vital Signs

Week 6: Patient Assessment, Practical Lab, Patient Assessment

Week 7: Documentation, Communications

Week 8: General Pharmacology, Respiratory Emergencies,

Cardiovascular Emergencies

Week 9: Diabetic Emergencies, Altered Level of Consciousness,

Allergies/Poisonings/Overdose

Week 10: Practical Lab, Medications Administration, AED

Week 11: Obstetrics, Gynecological Emergencies, Behavioral Emergencies,

Environmental Emergencies

Week 12: Bleeding & Shock, Soft Tissues Injuries, Musculoskeletal Injuries

Head & Spinal Injuries, Infants & Children

Week 13: EMS Operations, Weapons of Mass Destruction, MCI/ICS, HazMat Awareness

Week 14: Practical Lab, Bandaging, Splinting, Traction Splint, Spinal Immobilization

Week 15: Skills Evaluation, Bandaging, Splinting, Traction Splint, Spinal Immobilization

Week 16: Final Exam

Evaluation methods

| |
|----------------------------|
| Exams - 60% |
| Homework and Quizzes - 20% |
| Assignments - 20% |

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 430

Faculty

James Smith

Office

WTC 1014

Phone

903-782-0750

email

jamessmith@parisjc.edu

Course EMSP 1501

Title Emergency Medical Technician - Basic

Description

Preparation for certification as an Emergency Medical Technician (EMT) - Basic. Includes all the skills necessary to provide emergency medical care at a basic life support level with an emergency service or other specialized services.

Textbooks

EMERG CARE & TRANS OF SICK INJ 12E W/Premier ACCESS

ISBN#9781284227192 has premier access with a physical textbook

ISBN#9781284227215 has premier access with a digital text.

Student
Learning
Outcomes
(SLO)

Upon completion of the program, the graduate will be able to:

- 1.Examine and assess the complexity and condition level of the patient as well as the extent of injuries to determine the need for and provide the appropriate basic emergency medical care based on the findings.
- 2.Ability to conduct oneself in an ethical and professional manner demonstrating proficiency in interpersonal relations and communications.
- 3.Demonstrate competency as an entry-level EMT-Basic in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains.

Schedule

Week 1: Orientation, Introduction to EMS, Well-Being of EMT, Medical Legal

Week 2: The Human Body

Week 3: Lifting & Moving Patients, Airway Lecture Groups, Baseline Vital Signs

Week 4: Practical Mechanical Aids to Breathing, Vital Signs/ Sample History
Skill practice

Week 5: Skills Evaluation, Mechanical Aids to Breathing, Vital Signs

Week 6: Patient Assessment, Practical Lab, Patient Assessment

Week 7: Documentation, Communications

Week 8: General Pharmacology, Respiratory Emergencies,
Cardiovascular EmergenciesWeek 9: Diabetic Emergencies, Altered Level of Consciousness,
Allergies/Poisonings/Overdose

Week 10: Practical Lab, Medications Administration, AED

Week 11: Obstetrics, Gynecological Emergencies, Behavioral Emergencies,
Environmental EmergenciesWeek 12: Bleeding & Shock, Soft Tissues Injuries, Musculoskeletal Injuries
Head & Spinal Injuries, Infants & Children

Week 13: EMS Operations, Weapons of Mass Destruction, MCI/ICS, HazMat Awareness

Week 14: Practical Lab, Bandaging, Splinting, Traction Splint, Spinal Immobilization

Week 15: Skills Evaluation, Bandaging, Splinting, Traction Splint, Spinal Immobilization

Week 16: Final Exam

Evaluation methods

| |
|----------------------------|
| Exams - 60% |
| Homework and Quizzes - 20% |
| Assignments - 20% |

| | | | |
|-------------------------------|-----------|---------|---------------------|
| Paris Junior College Syllabus | | Faculty | Heath Thomas |
| Year | 2024-2025 | Office | WTC 1012 |
| Term | SpS1 | Phone | 903-782-0735 |
| Section | 250 | email | hthomas@parisjc.edu |

Course EMSP 2306

Title Emergency Pharmacology

Description A comprehensive course covering the utilization of medications in treating emergency situations.

Textbooks

Student Learning Outcomes (SLO)

Upon completion of the program, the graduate will:

- Be able to categorize the classification of emergency medications
- Be able to complete calculation of medication dosages.
- Be able to identify the therapeutic use, routes of administration, indications, and adverse effects of

Schedule

Week 1: Introduction to Emergency Pharmacology
Week 2: Drug Calculations Practice
Week 3: Drug Calculations/Pharmacodynamics, Medication Responses, Routes of Administration
Week 4: Drug Calculations Exam/Medication Errors, Airway and Respiratory Management Medications.
Week 5: Cardiovascular System Medications
Week 6: Neurologic Condition and Miscellaneous Medications.
Week 7: IV Fluids
Week 8: Final Exam

Evaluation methods

Determination of Course Grade:

Grades will be determined based on assignment completion and grades obtained on those assignments.

A grade of C will require all assignments completed with a grade of 80% or greater and exam grades with a minimum of 75%

A grade of B will require all assignments completed with a grade of 90% or greater and minimum exam grades of 85% or greater.

A grade of A will require all assignments completed on time with a grade of 100% and minimum exam grades of greater than 90%

| | | | |
|-------------------------------|-----------|---------|---------------------|
| Paris Junior College Syllabus | | Faculty | Heath Thomas |
| Year | 2024-2025 | Office | WTC 1012 |
| Term | SpS2 | Phone | 903-782-0735 |
| Section | 265 | email | hthomas@parisjc.edu |

Course EMSP 2306

Title Emergency Pharmacology

Description A comprehensive course covering the utilization of medications in treating emergency situations.

Textbooks

Student Learning Outcomes (SLO)

Upon completion of the program, the graduate will:

- Be able to categorize the classification of emergency medications
- Be able to complete calculation of medication dosages.
- Be able to identify the therapeutic use, routes of administration, indications, and adverse effects of

Schedule

Week 1: Introduction to Emergency Pharmacology
Week 2: Drug Calculations Practice
Week 3: Drug Calculations/Pharmacodynamics, Medication Responses, Routes of Administration
Week 4: Drug Calculations Exam/Medication Errors, Airway and Respiratory Management Medications.
Week 5: Cardiovascular System Medications
Week 6: Neurologic Condition and Miscellaneous Medications.
Week 7: IV Fluids
Week 8: Final Exam

Evaluation methods

Determination of Course Grade:

Grades will be determined based on assignment completion and grades obtained on those assignments.

A grade of C will require all assignments completed with a grade of 80% or greater and exam grades with a minimum of 75%

A grade of B will require all assignments completed with a grade of 90% or greater and minimum exam grades of 85% or greater.

A grade of A will require all assignments completed on time with a grade of 100% and minimum exam grades of greater than 90%

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 185

Faculty Heath Thomas
Office WTC 1012
Phone 903-782-0735
email hthomas@parisjc.edu

Course EMSP 2330

Title Special Populations

Description A detailed study of the knowledge and skills necessary to reach competence in the assessment and management of ill or injured patients in non traditional populations.

Textbooks Nancy Caroline's Emergency Care in the Streets, Ninth Edition
Pediatric Advanced Life Support (PALS) Textbook, American Heart Association, ISBN: 978-1-61669-112-7

Student Learning Outcomes (SLO)
1. Upon completion of the program, the graduate will demonstrate competency and the knowledge to recognize and care for a medical emergency.
2. Upon completion of the program, the graduate will demonstrate competency and the knowledge to recognize and care for a trauma emergency.
3. Upon completion of the program, the graduate will demonstrate competency and the knowledge to recognize and care for patients in special populations. (OB, Pediatric, Geriatric, and Patients with special needs.

Schedule
Week 1-Neonatology/Pediatrics
Week 2-Pediatrics
Week 3-Pediatrics
Week 4-Geriatrics
Week 5-Abuse/Assault

Evaluation methods
Course grade is determined by one time successful completion of course assignments and exams. A tiered system is used and defined in the classroom syllabus.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 165

Faculty

Office

Phone

email

Heath Thomas

WTC 1012

903-782-0735

hthomas@parisjc.edu

Course EMSP 2434

Title Medical Emergencies

Description

A detailed study of the knowledge and skills necessary to reach competence in the assessment and management of patients with medical emergencies.

Textbooks

Nancy Carolines Emergency Care in the Streets with Advantage Bundle ISBN 9781284168884
Advanced Medical Life Support Hard Copy ISBN 9781284196115 or Ebook ISBN
9781284727593

Student
Learning
Outcomes
(SLO)

Upon completion of the program, the graduate will demonstrate competency and the knowledge to recognize and care for a medical emergency.

Schedule

Week1-8: *Content covered in this course is as follows:
Week 1* HEENT, Pulmonary, Neurology,
Week 2* Endocrinology
Week 3* Allergies and Anaphylaxis, Gastroenterology and Urology
Week 4* Toxicology,
Week 5*Environmental, Infectious and Communicable Diseases
Week 6*Behavioral/Psychiatric and Hematology, Gynecology/Obstetrics
Week 7 Summative Scenarios
Week 8 Final Semester exam

Evaluation methods

This course is graded by a tier system defined in the course classroom syllabus.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 150

Faculty

Office

Phone

email

Heath Thomas

WTC 1012

903-782-0735

hthomas@parisjc.edu

Course EMSP 2444

Title Cardiology

Description

Assessment and management of patients with cardiac emergencies. Includes single and multi-lead ECG interpretation.

Textbooks

Advanced Cardiac Life Support (ACLS) Provider Manual eBook ISBN 978-1-61669-797-6

Student Learning Outcomes (SLO)

Upon completion of the program, the graduate will demonstrate competency and the knowledge to recognize and care for a cardiac patient.

Schedule

Week 1-8: *Content covered in this course is as follows:
 Week 1* Electrocardiograms Single Lead, Week 3-Electrocardiograms 12 Lead
 Week 2* Electrocardiograms Single Lead, Week 3-Electrocardiograms 12 Lead
 Week 3*Assessment of Cardiac Patient and Angina/AMI,Left/Right Heart Failure,
 Week 4* Cardiogenic Shock/Hypotension, ACLS-Algorithms
 Week 5* ACLS SKILLS, Dibrillation/Pacing/Cardioversion
 Week 6* Megacodeand Final Exam
 Week 7 Summative Scenario Evaluations
 Week 8 - Final Course exams
 *Scheduling of Content and Exams vary throughout the Spring semester

Evaluation methods

This course is graded on a tiered system defined in the classroom syllabus.

| | | | |
|-------------------------------|-----------|---------|------------------------|
| Paris Junior College Syllabus | | Faculty | Mylissa Bailey |
| Year | 2024-2025 | Office | Sulphur Springs Center |
| Term | Spring B | Phone | 903-885-1232 |
| Section | 160 | email | mbailey@parisjc.edu |

Course English 1301

Title Composition and Rhetoric

Description “Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis,” (Catalog).
Credits: 3 Credit Hours, 3 Hours of class each week

Textbooks Kirsznner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021, and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319532383

Of Mice and Men by John Steinbeck
ISBN 13: 9781405855365

Schedule

Course Schedule: Tentative (Subject to change at instructor's discretion)

All assignments are due at 11:59pm on the assigned due dates.

Week 1: Jan 13-17 (Let's Get Started)

Syllabus, Course Instructions, Labs

Lesson 1 – Academic Writing, Thesis, Intro, and Conclusion

Lesson 2 – MLA Formatting

Lesson 3 – Descriptive Writing

Due Friday, Jan 17: Syllabus Quiz (Online)

Due Tuesday: Intro Discussion Post

Jan 21 Descriptive Writing Practice

Formatting Quiz

Labs: Pretest

Week 2:

Jan 20-24 (Narrative Essay) ☐

Lesson 4 – Pre-Writing and Grammar

Lesson 5 – Narrative Writing, Establishing a story arc

Read Narrative Essay Example #1 and #2 (Inside Week 2 - Lesson #5: Narrative)

☐

Due Tuesday: Narrative Essay

Jan 28th Labs: Organization

☐ Thesis Statements

☐ Parallelism

Reading Novel: Need to be finished by the start of week 6

Week 3:

Jan 27-31 (Compare and Contrast)

Lesson 6 – Comparison and Contrast Writing

Read Compare/Contrast Essay Example #1 and #2

Evaluation methods

This course will consist of the five (5) core essays. These are essential to this course and must be completed. You may revise your essays throughout the semester. Please follow the revision rules. Remember that writing is a process. There are several quizzes, discussions, and lab assignments that also figure into your total score.

| | |
|----------------------------------|------|
| Essays (5) | 50% |
| Narrative | |
| Comparison | |
| Persuasive with Research | |
| Literary Analysis (Explication) | |
| Definition Essay (Final) | |
| Quiz and Discussion | 30% |
| First Assignment (Syllabus Quiz) | |
| Introduction Discussion | |
| Novel Quiz | |
| Formatting and MLA Quiz | |
| Descriptive Writing Practice | |
| Logic and Fallacies Quiz | |
| Lab Component | 20% |
| ----- | |
| Total | 100% |

English 1301 Labs

Online lab assignments are a required component for all ENGL 1301 students at Paris Junior College and are to be completed outside of the scheduled classroom time. The labs MUST be completed by the stated due dates. They will NOT be reopened under ANY circumstances. Plan ahead and complete them by the scheduled due dates! There are a total of fourteen lab items and two diagnostic tests. Expect to spend, on average, an hour for each of the labs for a total of sixteen hours.

| | | |
|-------------------------------|---------|------------------------|
| Paris Junior College Syllabus | Faculty | Mylissa Bailey |
| Year 2024-2025 | Office | Sulphur Springs Center |
| Term Spring B | Phone | 903-885-1232 |
| Section 560 | email | mbailey@parisjc.edu |

Course English 1301

Title Composition and Rhetoric

Description “Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis,” (Catalog).
Credits: 3 Credit Hours, 3 Hours of class each week

Textbooks Kirsznner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021, and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319532383

Of Mice and Men by John Steinbeck
ISBN 13: 9781405855365

Schedule

Course Schedule: Tentative (Subject to change at instructor's discretion)

All assignments are due at 11:59pm on the assigned due dates.

Week 1: Jan 13-17 (Let's Get Started)

Syllabus, Course Instructions, Labs

Lesson 1 – Academic Writing, Thesis, Intro, and Conclusion

Lesson 2 – MLA Formatting

Lesson 3 – Descriptive Writing

Due Friday, Jan 17: Syllabus Quiz (Online)

Due Tuesday: Intro Discussion Post

Jan 21 Descriptive Writing Practice

Formatting Quiz

Labs: Pretest

Week 2:

Jan 20-24 (Narrative Essay) ☐

Lesson 4 – Pre-Writing and Grammar

Lesson 5 – Narrative Writing, Establishing a story arc

Read Narrative Essay Example #1 and #2 (Inside Week 2 - Lesson #5: Narrative)

☐

Due Tuesday: Narrative Essay

Jan 28th Labs: Organization

☐ Thesis Statements

☐ Parallelism

Reading Novel: Need to be finished by the start of week 6

Week 3:

Jan 27-31 (Compare and Contrast)

Lesson 6 – Comparison and Contrast Writing

Read Compare/Contrast Essay Example #1 and #2

Evaluation methods

This course will consist of the five (5) core essays. These are essential to this course and must be completed. You may revise your essays throughout the semester. Please follow the revision rules. Remember that writing is a process. There are several quizzes, discussions, and lab assignments that also figure into your total score.

| | |
|----------------------------------|------|
| Essays (5) | 50% |
| Narrative | |
| Comparison | |
| Persuasive with Research | |
| Literary Analysis (Explication) | |
| Definition Essay (Final) | |
| Quiz and Discussion | 30% |
| First Assignment (Syllabus Quiz) | |
| Introduction Discussion | |
| Novel Quiz | |
| Formatting and MLA Quiz | |
| Descriptive Writing Practice | |
| Logic and Fallacies Quiz | |
| Lab Component | 20% |
| ----- | |
| Total | 100% |

English 1301 Labs

Online lab assignments are a required component for all ENGL 1301 students at Paris Junior College and are to be completed outside of the scheduled classroom time. The labs MUST be completed by the stated due dates. They will NOT be reopened under ANY circumstances. Plan ahead and complete them by the scheduled due dates! There are a total of fourteen lab items and two diagnostic tests. Expect to spend, on average, an hour for each of the labs for a total of sixteen hours.

Paris Junior College Syllabus

Year 2025
Term Spring
Section 160

Faculty Brian McShane
Office ADM 133B: M/W 9:30AM-
Phone 903-782-0317
email bmcshane@parisjc.edu

Course ENGL 1302.160 T/R 8-9L15AM

Title Composition 2

Description Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions.

Textbooks Schilb, John and John Clifford. Arguing about Literature: A Guide and Reader, 3rd ed. Bedford/St. Martin's, 2020. ISBN: 9781319363932
Additional Readings Supplied on Blackboard

Student Foundational Component Area: Communication
Learning Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate
Outcomes persuasively. Courses involve the command of oral, aural, written, and visual literacy skills that
(SLO)

Schedule Course Schedule:
Week One: Introduction to the Course/Poetry/Literary Analysis
Week Two: Critical Lenses/Short Stories
Week Three: Short Stories/ Novella (The Metamorphosis)
Week Four: Novella (The Metamorphosis)/Critical Analysis
Week Five: Drama (The Crucible)/Research
Week Six: Review of Lit/Labs Due
Week Seven: Researched Argument
Week Eight: Reflections

Evaluation methods

| | | |
|---|--|-----|
| Course Requirements and Evaluation: | | |
| The focus of this course is on fiction (short story, novella, poetry, drama); literary analysis/criticism; research; MLA documentation. Four (4) essays will be required along with labs, assignments, and in-class writing(s). | | |
| Essays (4) | | 50% |
| Literary Analysis (1/23) | | |
| Critical Analysis (2/6) | | |
| Review of Literature (2/20) | | |
| Researched Argument (2/27) | | |
| Grammar/Writing Labs (2/20) | | 15% |
| In-Class Writing | | 10% |

Paris Junior College Syllabus

Year 2025
Term Spring B
Section 161

Faculty Carey Gable
Office ADM 133: MTWR 8-9:30, MW 3-4,
Phone 903-782-0237
email cgable@parisjc.edu

Course ENGL 1302.161 - ADM 128

Title Composition 2 - 9:30 - 10:45 AM

Description

Course Description:

Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking

Textbooks

Schilb, John and John Clifford. Arguing about Literature: A Guide and Reader, 4rd ed. Bedford/St. Martin's, 2020. ISBN: 9781319331719
NO novel.

Student
Learning
Outcomes
(SLO)

Course Goals and Objectives:

Foundational Component Area: Communication

Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate

Schedule

Course Schedule:

Tentative (Subject to change at instructor's discretion)

Week 1:

March 17 – 23

Start Here Folder

Lesson 1 Folder – MLA

Assignment – Syllabus Quiz

Assignment – Introduction

Lab – Pre-Test

Lab – Academic Writing

Lab – Essay Organization

Lab – Thesis Statement

Lesson 2 Folder – The Research Argument Essay Project (Non-Fiction/Theoretical)

Assignment – Read the Lesson Content and View Videos

Lab – Understanding Plagiarism and Documentation

Evaluation methods

The focus of this course is on fiction (short story, poetry, drama); literary analysis/criticism; research; MLA documentation. Four (4) essays will be required along with labs, assignments, and one (1) proctored exam.

Essays (4) 50%

Research Argument

Literary Analysis

Critical Evaluation

Personal Synthesis□

Grammar/Writing Labs 15%

Proctored Exam 10 %

Quiz and Assignments 25%

Paris Junior College Syllabus

Year 2025
Term Spring
Section 260

Faculty Brian McShane
Office ADM 133B: M/W 9:30AM-
Phone 903-782-0317
email bmcshane@parisjc.edu

Course ENGL 1302.260 Online

Title Composition 2

Description Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions.

Textbooks Schilb, John and John Clifford. Arguing about Literature: A Guide and Reader, 3rd ed. Bedford/St. Martin's, 2020. ISBN: 9781319363932
Additional Readings Supplied on Blackboard

Student Learning Outcomes (SLO) Foundational Component Area: Communication
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Courses involve the command of oral, aural, written, and visual literacy skills that

Schedule Course Schedule:
Week One: Introduction to the Course/Poetry/Literary Analysis
Week Two: Critical Lenses/Short Stories
Week Three: Short Stories/ Novella (The Metamorphosis)
Week Four: Novella (The Metamorphosis)/Critical Analysis
Week Five: Drama (The Crucible)/Research
Week Six: Review of Lit/Labs Due
Week Seven: Researched Argument
Week Eight: Reflections

Evaluation methods

| | | |
|---|--|-----|
| Course Requirements and Evaluation: | | |
| The focus of this course is on fiction (short story, novella, poetry, drama); literary analysis/criticism; research; MLA documentation. Four (4) essays will be required along with labs, assignments, and in-class writing(s). | | |
| Essays (4) | | 50% |
| Literary Analysis (1/23) | | |
| Critical Analysis (2/6) | | |
| Review of Literature (2/20) | | |
| Researched Argument (2/27) | | |
| Grammar/Writing Labs (2/20) | | 15% |
| In-Class Writing | | 10% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 8B
Section 460

Faculty Christopher Nichols
Office GC 210
Phone 903-457-8714
email cnichols@parisjc.edu

Course Engl 1302

Title Composition II

Description

English 1302 is a continuation of English 1301. Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. Credits: 3 (= 3 lecture

Textbooks

Hacker, D., & N. Sommers. (2021). A pocket style manual. (9th ed.). Boston: Bedford/St. Martin's. ISBN: 978-1-319-16954-1. (ISBN: 978-1-319-????-? for PJC-specific ed.) (You should have kept this from Engl 1301.)
BUNDLE OF FOLLOWING TWO: 9781319451035 (available at PJC Bookstore ONLY)

Student Learning Outcomes (SLO)

Required Core Objectives
Student Learning Outcomes (Core Curriculum-Level):
1. Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

WEEKLY COURSE CONTENT
WEEK 1 (Mon, 3/17 – Sun, 3/23) (all due by Sunday night at 11:59pm)
Class Day 1 – Review Course and Syllabus, ASSIGN INFO FORMS, ASSIGN QUIZZES, ASSIGN ENGL 1302 LABS, ASSIGN EVALUATION/SYNTHESIS ESSAYS 1, 2, 3
Class Day 2 – Continued discussion of how the class works and how to complete assignments
Read the Syllabus
Watch the Short Video Introduction to the Course/Attend First Classes
Read the Syllabus
Complete QUIZ 0 over Syllabus
Complete Information Form Assignment (worth 3% of final grade)
WEEK 1 READINGS: “Writing Effective Arguments” (27-37), “Writing about Literary Genres” (138-158), “How to Argue about Literature” (43-66), “A Rose for Emily” (473-480), “The Yellow Wallpaper” (233-247), “Barn Burning” (<https://shorturl.at/bABX6>), “A Good Man is Hard to Find” (990-1003), “Battle Royal” (1149-1160), “Good Country People” (<https://bit.ly/2P8YzST>)
Complete DISCUSSION POSTS 1 – The Introduction Post
Complete DISCUSSION POSTS 2 over WEEK 1 READINGS
Submit LABS ASSIGNMENT – Pretest

Evaluation methods

Miscellaneous Exercises and Short Assignments (M.E.S.A.) 5% (various)
ALL 16 LAB Assignments (Pretest, Posttest, 14 Lab Quizzes) 15%
Discussion Posts (on Blackboard) 10% (10 assignments)
Quizzes 10% (10 quizzes)
Evaluation/Synthesis Essay 1 (E/S1) over Fiction 5%
Evaluation/Synthesis Essay 2 (E/S2) over Drama (Antigone only) 5%
Critical Analysis Essay (CE) 10%
Research Argumentation Essay Planning (unlocks Peer Review)
Evaluation/Synthesis Essay 3 (E/S3) over Poetry 5%
Research Argumentation Essay Peer Review (unlocks Research Paper)
Research Argumentation Essay (RAE) 20% (unlocks Presentation)
Research Argumentation Essay Presentation 10%

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 8B
Section 461

Faculty Christopher Nichols
Office GC 210
Phone 903-457-8714
email cnichols@parisjc.edu

Course Engl 1302

Title Composition II

Description English 1302 is a continuation of English 1301. Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. Credits: 3 (= 3 lecture

Textbooks Hacker, D., & N. Sommers. (2021). A pocket style manual. (9th ed.). Boston: Bedford/St. Martin's. ISBN: 978-1-319-16954-1. (ISBN: 978-1-319-????-? for PJC-specific ed.) (You should have kept this from Engl 1301.)
BUNDLE OF FOLLOWING TWO: 9781319451035 (available at PJC Bookstore ONLY)

Student Learning Outcomes (SLO) Required Core Objectives
Student Learning Outcomes (Core Curriculum-Level):
1. Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule WEEKLY COURSE CONTENT
WEEK 1 (Mon, 3/17 – Sun, 3/23) (all due by Sunday night at 11:59pm)
Class Day 1 – Review Course and Syllabus, ASSIGN INFO FORMS, ASSIGN QUIZZES, ASSIGN ENGL 1302 LABS, ASSIGN EVALUATION/SYNTHESIS ESSAYS 1, 2, 3
Class Day 2 – Continued discussion of how the class works and how to complete assignments
Read the Syllabus
Watch the Short Video Introduction to the Course/Attend First Classes
Read the Syllabus
Complete QUIZ 0 over Syllabus
Complete Information Form Assignment (worth 3% of final grade)
WEEK 1 READINGS: “Writing Effective Arguments” (27-37), “Writing about Literary Genres” (138-158), “How to Argue about Literature” (43-66), “A Rose for Emily” (473-480), “The Yellow Wallpaper” (233-247), “Barn Burning” (<https://shorturl.at/bABX6>), “A Good Man is Hard to Find” (990-1003), “Battle Royal” (1149-1160), “Good Country People” (<https://bit.ly/2P8YzST>)
Complete DISCUSSION POSTS 1 – The Introduction Post
Complete DISCUSSION POSTS 2 over WEEK 1 READINGS
Submit LABS ASSIGNMENT – Pretest

Evaluation methods

Miscellaneous Exercises and Short Assignments (M.E.S.A.) 5% (various)
ALL 16 LAB Assignments (Pretest, Posttest, 14 Lab Quizzes) 15%
Discussion Posts (on Blackboard) 10% (10 assignments)
Quizzes 10% (10 quizzes)
Evaluation/Synthesis Essay 1 (E/S1) over Fiction 5%
Evaluation/Synthesis Essay 2 (E/S2) over Drama (Antigone only) 5%
Critical Analysis Essay (CE) 10%
Research Argumentation Essay Planning (unlocks Peer Review)
Evaluation/Synthesis Essay 3 (E/S3) over Poetry 5%
Research Argumentation Essay Peer Review (unlocks Research Paper)
Research Argumentation Essay (RAE) 20% (unlocks Presentation)
Research Argumentation Essay Presentation 10%

Paris Junior College Syllabus

Year 2025

Term Spring B

Section 260

Faculty

Office

Phone

email

Carey Gable

ADM 133: MTWR 8-9:30, MW 3-4,

903-782-0237

cgable@parisjc.edu

Course English 2331.260 - Online

Title World Literature - Online

Description

A survey of world literature from the ancient world to the present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from a diverse group of authors and traditions.

Credit: 3

Prerequisite(s): English 1301

Textbooks

Materials are online within the course. No purchase is needed.

Student
Learning
Outcomes
(SLO)

Course Goals and Objectives:

Identify key ideas, representative authors and works, significant historical or cultural events, and characteristic perspectives or attitudes expressed in the literature of different periods or regions.

Analyze literary works as expressions of individual or communal values within the social, political,

Schedule

Course Schedule:

Module 1 The Ancient World

Finish by 23 March

Module 2 The Middle Ages

Finish by 30 March

Module 3 The Renaissance

Finish by 6 April

Module 4 The Age of Reason

Finish by 20 April

Module 5 Age of Naturalism and Realism

Finish by 4 May

Module 6 Final Exam

Evaluation methods

Course Requirements and Evaluation

The course requires one documented essay, quizzes, discussion postings, and major exams over each module.

Essay: 20%

Module Exams: 40%

Quizzes: 30%

Discussions: 10%

Grading Rubric:

Grading Rubric: Letter Grade Description For Written Papers and Essay Exams: The "A" Essay: An "A" essay is error free or nearly so in grammar. It addresses the topic directly and in detail. It

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 165

Faculty

Bobby Fields

Office

1111

Phone

903-782-0722

email

bfields@parisjc.edu

Course ENTC 1349

Title Reliability and Maintainability

Description

Equipment Reliability and maintainability. Includes development and assessment of maintenance programs.

Textbooks

Industrial Maintenance and Troubleshooting, Fourth Edition, Dennis Green and Jonathan F. Gosse ISBN: 978-0-8269-3686-8. Students will also need a pair of protective toed shoes/boots for the plant tours.

Schedule

Over the 8 week subterm the topics will vary depending on scheduled industrial site tours, but will include the following:
Maintenance Principles
Safety
Service and Repair Principles
Electrical Systems
Electronics and Programmable Controllers
Refrigeration Systems
Boiler Systems
Heating, Ventilating, and Air Conditioning Systems
Mechanical Systems
Fluid Power Systems
Troubleshooting
Week 8- Final Exam

Evaluation methods

Grading:
25% Three Major Tests
25% Final Examination
25% Participation on Plant tours (Based on Percent Attended)
25% Homework Assignments

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 200

Faculty

Office

Phone

email

LaTosha Ivery

Sulphur Springs Campus

903-782-0439

livery@parisjc.edu

Course GERS 1301

Title Introduction to Gerontology

Description

Overview of the social, psychological, and biological changes that accompany aging. Focuses on the implications of these changes for the individual, as well as for the larger society.

Textbooks

Gerontology for the Health Care Professional, (4th ed.) Robnett, Regula, Jones & Bartlett Learning. ISBN: 978-1-284-14056-9 and Handouts

Student Learning Outcomes (SLO)

At the completion of the course, the student will demonstrate the knowledge and ability to differentiate the multi-disciplinary aspect of theory, research, and practice in gerontology; articulate the implications of aging in American society; interpret the demographics of aging; and identify cultural aspects in aging.

Schedule

Week 1: Chapters 1 & 2
Week 2: Chapter 3
Week 3: Chapter 4
Week 4: Exam 1
Week 5: Chapters 5 & 6
Week 6: Chapter 7
Week 7: Chapter 8
Week 8: Exam 2
Week 9: Interview Project Presentation
Week 10: Chapters 9 & 10
Week 11: Exam 3
Week 12: Chapters 11 & 12
Week 13: Exam 4; Chapters 13 & 14
Week 14: Optional Comprehensive Final

Evaluation methods

The student must achieve a final average grade of 70 or higher. The final grade will consist of:

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| Exams | 50% of Final Grade |
|-------|--------------------|

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|-----------------------|--------------------|
| Death and Dying paper | 20% of Final Grade |
|-----------------------|--------------------|

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|-------------------|--------------------|
| Interview Project | 30% of Final Grade |
|-------------------|--------------------|

= 100%

Optional Final (Grade multiplied by 0.05 for maximum of 5 points added to above grade)

The criteria for letter grades in this course are as follows: 90-100=A; 80-89=B; 70-79=C; 60-69=D, Below 60=F

| | | | |
|-------------------------------|-----------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Ken Hanushek |
| Year | 2024-2025 | Office | FGC 104F |
| Term | Spring B | Phone | 903-782-0767 |
| Section | 260 | email | khanushek@parisjc.edu |

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|---------------------------------|---|--|
| | Course | GOVT 2305 |
| | Title | Federal Government (federal constitution and topics) |
| Description | Origin and development of the U.S. Constitution, structure and powers of the national government including th executive, and judicial branches, federalism, political participation, the national election process, public policy and civil rights. | |
| Textbooks | Evans and Michaud, Central Ideas in American Government, 15th ed. Soomo Learning, 2024. ISBN 13: 978-0-0. Text is embedded in the course. | |
| Student Learning Outcomes (SLO) | <p>Upon successful completion of this course, students will:</p> <ol style="list-style-type: none"> 1. Explain the origin and development of constitutional democracy in the United States. 2. Demonstrate knowledge of the federal system. 3. Describe separation of powers and checks and balances in both theory and practice. | |
| Schedule | <p>Week 1- Course introduction; Foundations of American Government</p> <p>Week 2- The Constitution; Federalism</p> <p>Week 3- State and Local Government; Civil Liberties and Civil Rights</p> <p>Week 4- Midterm Exam; Institutions -- Congress; the Presidency</p> <p>Week 5- Institutions -- Bureaucracy; the Judiciary;</p> <p>Week 6- Public Opinion; Media; Voting and Political Participation; Elections and Campaigns</p> <p>Week 7- Political Parties; Interest Groups; Public Policy</p> <p>Week 8- Final Exam week</p> | |

Evaluation methods

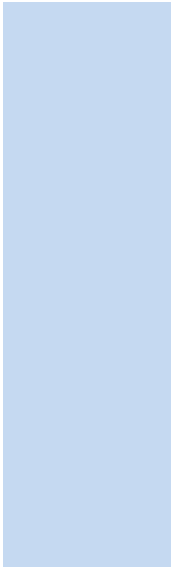
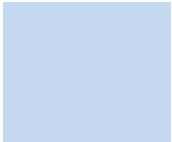
Each student will complete two objective examinations (500 pts), five homework assignments (250 pts), accountancy (250 pts.) and various webtet activities (200 pts). Assignments allow a possible accumulation of up to 1000 points to student's final course grade.

Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



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| Paris Junior College Syllabus | | Faculty | Brandon Langehennig |
| Year | 2024-2025 | Office | FGC 104D |
| Term | Spring Subterm B | Phone | 903-782-0725 |
| Section | 160 | email | blangehennig@parisjc.edu |

Course GOVT 2306

Title Texas Government (Texas constitution and topics)

Description Origin and development of the Texas constitution, structure and powers of state and local government including legislative, executive, and judicial branches, federalism and inter-governmental relations, political participation process, public policy, and the political culture of Texas.

Textbooks Texas Politics, 12th ed., Soomo Learning

Student Learning Outcomes (SLO) Upon successful completion of this course, students will:

1. Explain the origin and development of the Texas constitution.
2. Describe state and local political systems and their relationship with the federal government.
3. Describe separation of powers and checks and balances in both theory and practice in Texas.
4. Demonstrate knowledge of the legislative, executive, and judicial branches of Texas government.
5. Evaluate the role of public opinion, interest groups, and political parties in Texas.
6. Analyze the state and local election process.
7. Identify the rights and responsibilities of citizens.
8. Analyze issues, policies, and the political culture of Texas.

Schedule

Week 1- Introduction to Texas Government, State Political Culture, Demographics and Economy

Week 2- Introduction to State Constitutions, Constitutions of Texas, and The Texas Constitution

Week 3- Texas in the Federal System, Midterm Exam

Week 4- Institutions: Texas Legislative and Executive Branches

Week 5- Institutions: Texas Judicial Branch and Local Government

Week 6- Political Parties, Campaigns, Elections, and Interest Groups

Week 7- Public Opinion and Policy

Week 8- Final Exam

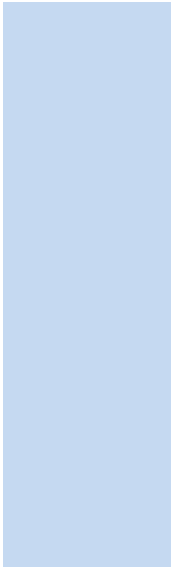
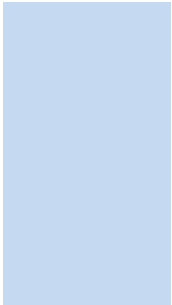
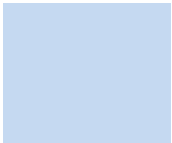
Evaluation methods

Each student will complete two objective examinations (500 pts), an ongoing accountability review (50 pts.) final assignments (250 pts), and multiple webtext activities embedded in readings (200 pts). Assignments allow a point accumulation of up to 1000 points toward the student's final course grade.

Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



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|-------------------------------|------------------|---------|--------------------------|
| Paris Junior College Syllabus | | Faculty | Brandon Langehennig |
| Year | 2024-2025 | Office | FGC 104D |
| Term | Spring Subterm B | Phone | 903-782-0725 |
| Section | 260 | email | blangehennig@parisjc.edu |

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|--------|--|
| Course | GOVT 2306 |
| Title | Texas Government (Texas constitution and topics) |

| | |
|-------------|--|
| Description | Origin and development of the Texas constitution, structure and powers of state and local government including legislative, executive, and judicial branches, federalism and inter-governmental relations, political participation process, public policy, and the political culture of Texas. |
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| Textbooks | Texas Politics, 12th ed., Soomo Learning |
|-----------|--|

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| Student Learning Outcomes (SLO) | <p>Upon successful completion of this course, students will:</p> <ol style="list-style-type: none"> 1. Explain the origin and development of the Texas constitution. 2. Describe state and local political systems and their relationship with the federal government. 3. Describe separation of powers and checks and balances in both theory and practice in Texas. 4. Demonstrate knowledge of the legislative, executive, and judicial branches of Texas government. 5. Evaluate the role of public opinion, interest groups, and political parties in Texas. 6. Analyze the state and local election process. 7. Identify the rights and responsibilities of citizens. 8. Analyze issues, policies, and the political culture of Texas. |
|---------------------------------|--|

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| Schedule | <p>Week 1- Introduction to Texas Government, State Political Culture, Demographics and Economy</p> <p>Week 2- Introduction to State Constitutions, Constitutions of Texas, and The Texas Constitution</p> <p>Week 3- Texas in the Federal System, Midterm Exam</p> <p>Week 4- Institutions: Texas Legislative and Executive Branches</p> <p>Week 5- Institutions: Texas Judicial Branch and Local Government</p> <p>Week 6- Political Parties, Campaigns, Elections, and Interest Groups</p> <p>Week 7- Public Opinion and Policy</p> <p>Week 8- Final Exam</p> |
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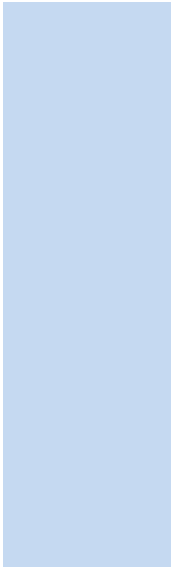
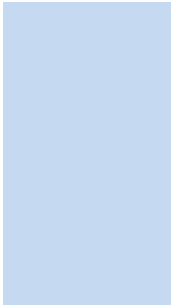
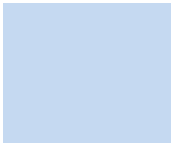
Evaluation methods

Each student will complete two objective examinations (500 pts), an ongoing accountability review (50 pts.) final assignments (250 pts), and multiple webtext activities embedded in readings (200 pts). Assignments allow a possible accumulation of up to 1000 points toward the student's final course grade.

Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



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Paris Junior College Syllabus

Year 2025
Term Spring B
Section 469

Faculty Waltman-Payne
Office Greenville 204
Phone 903-457-8726
email kpayne@parisjc.edu

Course Govt 2306

Title Texas Government

Description

This course leads students through an analysis of the Texas Constitution, and the politics and people of the state. It addresses contemporary challenges that Texans must confront through civic engagement, effective leadership, and policy. Topics of the course include the origin and development of the Texas Constitution, political institutions of state government, federalism and inter-governmental relations, political participation, the election process, public opinion, and the political culture of Texas.

Textbooks

Textbook: Texas Politics
Somo Learning
ISBN: 978-1-954890-80-0
This book is a webtext and will be accessed through Blackboard

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.
- 4) Demonstrate knowledge of the legislative, executive, and judicial branches of the federal government.

Schedule

Week 1: Syllabus Quiz, Political Culture SOOMO assignments.
Week 3: Constitution, Federalism Somo exercises, Discussion Board, Assignment, Quiz Discussion Board.
Week 4: Mid-term exam
Week 5: Legislature, Legislative Process, Executive Branch, Governor SOOMO, Written Assignment, Quiz ,
Board
Week 6: Judicial Branch
Government SOOMO, Written assignments, quiz. Discussion Board
Week 7: Politics, Government in Action, Creative Assignment, SOOMO, written assignment, Creative Assignment

Evaluation methods

Students are evaluated on Exams, Quizzes, Discussion Boards, SOOMO assignments.

Grading Scale: 1000-900 points – A

800-899 points – B

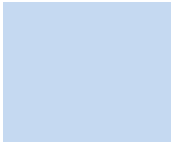
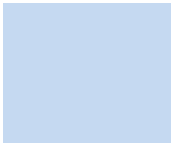
700-799 points – C

600-699 points – D

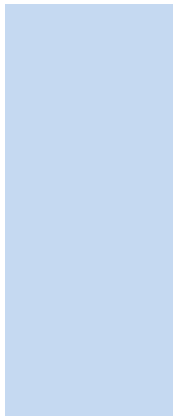
Less than 600 points – F



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Paris Junior College Syllabus

Year 2025

Term Spring B

Section 560

Faculty

Office

Phone

email

Waltman-Payne

Greenville 204

903-457-8726

kpayne@parisjc.edu

Course Govt 2306

Title Texas Government

Description

This course leads students through an analysis of the Texas Constitution, and the politics and people of the state. It addresses contemporary challenges that Texans must confront through civic engagement, effective leadership, and policy. Topics of the course include the origin and development of the Texas Constitution, political institutions of state government, federalism and inter-governmental relations, political participation, the election process, public opinion, and the political culture of Texas.

Textbooks

Textbook: Texas Politics
Somo Learning
ISBN: 978-1-954890-80-0
This book is a webtext and will be accessed through Blackboard

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.
- 4) Demonstrate knowledge of the legislative, executive, and judicial branches of the federal government.

Schedule

Week 1: Syllabus Quiz, Political Culture SOOMO assignments.
Week 3: Constitution, Federalism Somo exercises, Discussion Board, Assignment, Quiz Discussion Board.
Week 4: Mid-term exam
Week 5: Legislature, Legislative Process, Executive Branch, Governor SOOMO, Written Assignment, Quiz ,
Board
Week 6: Judicial Branch
Government SOOMO, Written assignments, quiz. Discussion Board
Week 7: Politics, Government in Action, Creative Assignment, SOOMO, written assignment, Creative Assignment

Evaluation methods

Students are evaluated on Exams, Quizzes, Discussion Boards, SOOMO assignments.

Grading Scale: 1000-900 points – A

800-899 points – B

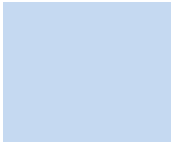
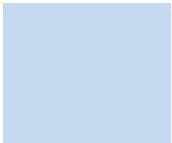
700-799 points – C

600-699 points – D

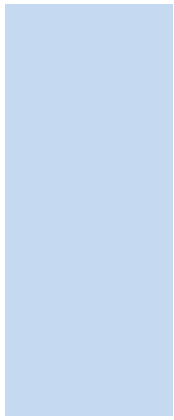
Less than 600 points – F



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Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 150

Faculty Chris Bardrick
Office WTC 1054
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1301

Title Electricity Principles

Description

Principles of electricity including proper use of test equipment, A/C circuits, and air conditioning and refrigeration control component theory and operation, single phase and three phase motors and controls. Fee charged.

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO)

Graduates will have an understanding of the theory of electricity including proper use of test equipment, AC circuits, and air conditioning and refrigeration control component theory and operation, schematic symbols, schematic reading single phase and three phase motors and controls. □

Schedule

Week 1-Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.
Week 2-Practice safe use of ohmmeter to take resistance and continuity measurements with voltage off.
Week 3-Practice checking single phase motors for shorts and grounds; identifying common, start, run terminals.
Week 4-Practice wiring and running shaded-pole motors; split-phase motors with current and solid-state relays.
Week 5-Wire series and parallel circuits on "ohms law" practice board. Practice basic troubleshooting on practice board.
Week 6-Practice wiring capacitors and potential relays; wiring PSC motors.
Week 7-Practice checking three-phase motors; wiring three-phase motors; reversing three-phase motors.
Week 8-Practice wire sizing for power circuits; wiring control circuits; troubleshooting single-phase and three-phase circuits. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 151

Faculty Gary Boyett
Office WTC 1052
Phone 903-782-0347
email gboyett@parisjc.edu

Course HART 1301

Title Electricity Principles

Description

Principles of electricity including proper use of test equipment, A/C circuits, and air conditioning and refrigeration control component theory and operation, single phase and three phase motors and controls. Fee charged.

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO)

Graduates will have an understanding of the theory of electricity including proper use of test equipment, AC circuits, and air conditioning and refrigeration control component theory and operation, schematic symbols, schematic reading single phase and three phase motors and controls. □

Schedule

Week 1-Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.
Week 2-Practice safe use of ohmmeter to take resistance and continuity measurements with voltage off.
Week 3-Practice checking single phase motors for shorts and grounds; identifying common, start, run terminals.
Week 4-Practice wiring and running shaded-pole motors; split-phase motors with current and solid-state relays.
Week 5-Wire series and parallel circuits on "ohms law" practice board. Practice basic troubleshooting on practice board.
Week 6-Practice wiring capacitors and potential relays; wiring PSC motors.
Week 7-Practice checking three-phase motors; wiring three-phase motors; reversing three-phase motors.
Week 8-Practice wire sizing for power circuits; wiring control circuits; troubleshooting single-phase and three-phase circuits. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 451

Faculty Staff
Office GV-A116
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1301

Title Electricity Principles

Description Principles of electricity including proper use of test equipment, A/C circuits, and air conditioning and refrigeration control component theory and operation, single phase and three phase motors and controls. Fee charged.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Graduates will have an understanding of the theory of electricity including proper use of test equipment, AC circuits, and air conditioning and refrigeration control component theory and operation, schematic symbols, schematic reading single phase and three phase motors and controls.

Schedule
Week 1-Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.
Week 2-Practice safe use of ohmmeter to take resistance and continuity measurements with voltage off.
Week 3-Practice checking single phase motors for shorts and grounds; identifying common, start, run terminals.
Week 4-Practice wiring and running shaded-pole motors; split-phase motors with current and solid-state relays.
Week 5-Wire series and parallel circuits on "ohms law" practice board. Practice basic troubleshooting on practice board.
Week 6-Practice wiring capacitors and potential relays; wiring PSC motors.
Week 7-Practice checking three-phase motors; wiring three-phase motors; reversing three-phase motors.
Week 8-Practice wire sizing for power circuits; wiring control circuits; troubleshooting single-phase and three-phase circuits. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 150

Faculty Chris Bardrick
Office WTC 1054
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1303

Title Control Principles

Description

A basic study of electrical, pressure and temperature controls including motor starting devices, operating relays, troubleshooting safety controls and devices. Emphasis on use of wiring diagrams to analyze high and low voltage circuits. A review of Ohm's law as applied to A/C controls and circuits. Fee charged.

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student
Learning
Outcomes
(SLO)

Graduates will be able to install, service troubleshoot and repair refrigerators and freezers.

Schedule

Week 1-Practice wire basic control board. Practice adjusting temperature and pressure switches as assigned.
Week 2-Practice adjust electrical and electromechanical controls on lab training units as assigned.
Week 3-Practice wiring, troubleshooting and adjusting pressure switches on training units as assigned.
Week 4-Practice wiring, troubleshooting and adjusting overloads and other electrical and temperature safety devices on training units as assigned.
Week 5-Practice wiring, troubleshooting and adjusting oil failure control on training units as assigned.
Week 6-Practice wiring, troubleshooting and adjusting electrical and electromechanical controls on training units as assigned.
Week 7-Practice drawing schematic symbols and schematics of specific units assigned.
Week 8-Practice programming thermostats. Wiring of electronic and programmable controls as assigned. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 151

Faculty Gary Boyett
Office WTC 1054
Phone 903-782-0465
email gboyett@parisjc.edu

Course HART 1303

Title Control Principles

Description

A basic study of electrical, pressure and temperature controls including motor starting devices, operating relays, troubleshooting safety controls and devices. Emphasis on use of wiring diagrams to analyze high and low voltage circuits. A review of Ohm's law as applied to A/C controls and circuits. Fee charged.

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student
Learning
Outcomes
(SLO)

Graduates will be able to install, service troubleshoot and repair refrigerators and freezers.

Schedule

Week 1-Practice wire basic control board. Practice adjusting temperature and pressure switches as assigned.
Week 2-Practice adjust electrical and electromechanical controls on lab training units as assigned.
Week 3-Practice wiring, troubleshooting and adjusting pressure switches on training units as assigned.
Week 4-Practice wiring, troubleshooting and adjusting overloads and other electrical and temperature safety devices on training units as assigned.
Week 5-Practice wiring, troubleshooting and adjusting oil failure control on training units as assigned.
Week 6-Practice wiring, troubleshooting and adjusting electrical and electromechanical controls on training units as assigned.
Week 7-Practice drawing schematic symbols and schematics of specific units assigned.
Week 8-Practice programming thermostats. Wiring of electronic and programmable controls as assigned. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 451

Faculty Staff
Office GV-A116
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1303

Title Control Principles

Description

A basic study of electrical, pressure and temperature controls including motor starting devices, operating relays, troubleshooting safety controls and devices. Emphasis on use of wiring diagrams to analyze high and low voltage circuits. A review of Ohm's law as applied to A/C controls and circuits. Fee charged.

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student
Learning
Outcomes
(SLO)

Graduates will be able to install, service troubleshoot and repair refrigerators and freezers.

Schedule

Week 1-Practice wire basic control board. Practice adjusting temperature and pressure switches as assigned.
Week 2-Practice adjust electrical and electromechanical controls on lab training units as assigned.
Week 3-Practice wiring, troubleshooting and adjusting pressure switches on training units as assigned.
Week 4-Practice wiring, troubleshooting and adjusting overloads and other electrical and temperature safety devices on training units as assigned.
Week 5-Practice wiring, troubleshooting and adjusting oil failure control on training units as assigned.
Week 6-Practice wiring, troubleshooting and adjusting electrical and electromechanical controls on training units as assigned.
Week 7-Practice drawing schematic symbols and schematics of specific units assigned.
Week 8-Practice programming thermostats. Wiring of electronic and programmable controls as assigned. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 165

Faculty Chris Bardrick
Office WTC 1056
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1307

Title Refrigeration Principles

Description

An introduction to the refrigeration cycle, basic thermodynamics, heat transfer, temperature/pressure relationship, safety, refrigeration containment and refrigeration components. Fee charged.

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO)

Graduates will be able to install, service troubleshoot and repair refrigerators and freezers.

Schedule

Week 1-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 2-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 3-use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.
Week 4-Practice measuring low side and high side measurements in PSIG; converting to PSIA.
Week 5-Practice using thermometers to measure temperature of air and refrigerant; use of gauges.
Week 6-Practice using thermometers to measure temperature of air and refrigerant; use of gauges.
Week 7-Practice using recovery machine on training units assigned.
Week 8-Practice using vacuum pumps and vacuum gauges on training units assigned.
Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 166

Faculty Gary Boyett
Office WTC 1052
Phone 903-782-0347
email gboyett@parisjc.edu

Course HART 1307

Title Refrigeration Principles

Description An introduction to the refrigeration cycle, basic thermodynamics, heat transfer, temperature/pressure relationship, safety, refrigeration containment and refrigeration components. Fee charged.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Graduates will be able to install, service troubleshoot and repair refrigerators and freezers.

Schedule
Week 1-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 2-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 3-use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.
Week 4-Practice measuring low side and high side measurements in PSIG; converting to PSIA.
Week 5-Practice using thermometers to measure temperature of air and refrigerant; use of gauges.
Week 6-Practice using thermometers to measure temperature of air and refrigerant; use of gauges.
Week 7-Practice using recovery machine on training units assigned.
Week 8-Practice using vacuum pumps and vacuum gauges on training units assigned.
Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 466

Faculty Staff
Office GV-A116
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1307

Title Refrigeration Principles

Description

An introduction to the refrigeration cycle, basic thermodynamics, heat transfer, temperature/pressure relationship, safety, refrigeration containment and refrigeration components. Fee charged.

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student
Learning
Outcomes
(SLO)

Graduates will be able to install, service troubleshoot and repair refrigerators and freezers.

Schedule

Week 1-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 2-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 3-use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.
Week 4-Practice measuring low side and high side measurements in PSIG; converting to PSIA.
Week 5-Practice using thermometers to measure temperature of air and refrigerant; use of gauges.
Week 6-Practice using thermometers to measure temperature of air and refrigerant; use of gauges.
Week 7-Practice using recovery machine on training units assigned.
Week 8-Practice using vacuum pumps and vacuum gauges on training units assigned.
Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 165

Faculty Chris Bardrick
Office WTC 1056
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1310

Title HVAC Shop Practices and Tools

Description Tools and instruments used in the HVAC industry. Includes proper application, use and care of these tools, and tubing and piping practices.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Demonstrate use of hand tools, power tools, and instruments; construct flares, swages, and bends using tubing tools; use a torch for brazing and soldering; identify industry safety, and environmental regulations; and perform safety procedures.

Schedule
Week 1-Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.
Week 2-Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.
Week 3-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 4-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 5-Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.
Week 6-Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.
Week 7-Practice safe use of ohmmeter to take resistance and continuity measurements with voltage off.
Week 8-Practice checking single phase motors for shorts and grounds; identifying common, start, run terminals. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 166

Faculty Gary Boyett
Office WTC 1052
Phone 903-782-0347
email gboyett@parisjc.edu

Course HART 1310

Title HVAC Shop Practices and Tools

Description Tools and instruments used in the HVAC industry. Includes proper application, use and care of these tools, and tubing and piping practices.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Demonstrate use of hand tools, power tools, and instruments; construct flares, swages, and bends using tubing tools; use a torch for brazing and soldering; identify industry safety, and environmental regulations; and perform safety procedures.

Schedule
Week 1-Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.
Week 2-Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.
Week 3-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 4-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 5-Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.
Week 6-Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.
Week 7-Practice safe use of ohmmeter to take resistance and continuity measurements with voltage off.
Week 8-Practice checking single phase motors for shorts and grounds; identifying common, start, run terminals. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 466

Faculty Staff
Office GV-A116
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1310

Title HVAC Shop Practices and Tools

Description Tools and instruments used in the HVAC industry. Includes proper application, use and care of these tools, and tubing and piping practices.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Demonstrate use of hand tools, power tools, and instruments; construct flares, swages, and bends using tubing tools; use a torch for brazing and soldering; identify industry safety, and environmental regulations; and perform safety procedures.

Schedule
Week 1-Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.
Week 2-Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.
Week 3-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 4-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 5-Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.
Week 6-Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.
Week 7-Practice safe use of ohmmeter to take resistance and continuity measurements with voltage off.
Week 8-Practice checking single phase motors for shorts and grounds; identifying common, start, run terminals. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 735

Faculty Staff
Office Greenville A-128
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1310

Title HVAC Shop Practices and Tools

Description Tools and instruments used in the HVAC industry. Includes proper application, use and care of these tools, and tubing and piping practices.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Demonstrate use of hand tools, power tools, and instruments; construct flares, swages, and bends using tubing tools; use a torch for brazing and soldering; identify industry safety, and environmental regulations; and perform safety procedures.

Schedule
Week 1-Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.
Week 2-Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.
Week 3-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 4-Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution.
Week 5-Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.
Week 6-Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.
Week 7-Practice safe use of ohmmeter to take resistance and continuity measurements with voltage off.
Week 8-Practice checking single phase motors for shorts and grounds; identifying common, start, run terminals. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 150

Faculty Chris Bardrick
Office WTC 1056
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1341

Title Residential Air Conditioning and Refrigeration

Description

A study of components, applications and installation of mechanical air conditioning systems including operating conditions, troubleshooting, repair and charging of air conditioning systems. Fee charged.
Credits: 4SCH = 2 lecture and 8 laboratory hours per week, from approved course list
TSI Requirement: N/A

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO)

Graduates will be able to install, service troubleshoot and repair refrigerators and freezers.
Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat and heat pumps.

Schedule

Week 1-Practice use of electrical schematic to troubleshoot domestic refrigerators.
Week 2-Practice checking, troubleshooting, and repairing domestic refrigerator defrost circuits.
Week 3-Practice sizing compressors for domestic refrigerators and freezers.
Week 4-Practice checking, troubleshooting, and repairing domestic icemakers.
Week 5-Practice checking, troubleshooting and repairing domestic freezers.
Week 6-Practice installation of assigned air conditioning systems. Use of psychrometrics to adjust system performance.
Week 7-Practice use of electrical schematic to troubleshoot domestic refrigerators.
Week 8-Practice sizing compressors for domestic refrigerators and freezers. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 151

Faculty Gary Boyett
Office WTC 1056
Phone 903-782-0465
email gboyett@parisjc.edu

Course HART 1341

Title Residential Air Conditioning and Refrigeration

Description

A study of components, applications and installation of mechanical air conditioning systems including operating conditions, troubleshooting, repair and charging of air conditioning systems. Fee charged.
Credits: 4SCH = 2 lecture and 8 laboratory hours per week, from approved course list
TSI Requirement: N/A

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO)

Graduates will be able to install, service troubleshoot and repair refrigerators and freezers.
Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat and heat pumps.

Schedule

Week 1-Practice use of electrical schematic to troubleshoot domestic refrigerators.
Week 2-Practice checking, troubleshooting, and repairing domestic refrigerator defrost circuits.
Week 3-Practice sizing compressors for domestic refrigerators and freezers.
Week 4-Practice checking, troubleshooting, and repairing domestic icemakers.
Week 5-Practice checking, troubleshooting and repairing domestic freezers.
Week 6-Practice installation of assigned air conditioning systems. Use of psychrometrics to adjust system performance.
Week 7-Practice use of electrical schematic to troubleshoot domestic refrigerators.
Week 8-Practice sizing compressors for domestic refrigerators and freezers. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 451

Faculty Chris Bardrick
Office GV-A116
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1341

Title Residential Air Conditioning and Refrigeration

Description

A study of components, applications and installation of mechanical air conditioning systems including operating conditions, troubleshooting, repair and charging of air conditioning systems. Fee charged.
Credits: 4SCH = 2 lecture and 8 laboratory hours per week, from approved course list
TSI Requirement: N/A

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO)

Graduates will be able to install, service troubleshoot and repair refrigerators and freezers.
Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat and heat pumps.

Schedule

Week 1-Practice use of electrical schematic to troubleshoot domestic refrigerators.
Week 2-Practice checking, troubleshooting, and repairing domestic refrigerator defrost circuits.
Week 3-Practice sizing compressors for domestic refrigerators and freezers.
Week 4-Practice checking, troubleshooting, and repairing domestic icemakers.
Week 5-Practice checking, troubleshooting and repairing domestic freezers.
Week 6-Practice installation of assigned air conditioning systems. Use of psychrometrics to adjust system performance.
Week 7-Practice use of electrical schematic to troubleshoot domestic refrigerators.
Week 8-Practice sizing compressors for domestic refrigerators and freezers. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 150

Faculty Chris Bardrick
Office WTC 1056
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1345

Title Gas and Electric Furnaces

Description

A study of the procedures and principles used in servicing heating systems including gas fired and electric furnaces. Fee charged.
Credits: 4SCH = 2 lecture and 8 laboratory hours per week, from approved course list
TSI Requirement: N/A
Prerequisite(s): Instructor approval

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student
Learning
Outcomes
(SLO)

Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat.

Schedule

Week 1-Practice checking amperage and voltage in electric furnaces. Practice wiring simple electric furnace.
Week 2-Practice checking amperage and voltage in electric furnaces. Practice wiring simple electric furnace.
Week 3-Practice measuring BTU output of electric furnace by converting watts on assigned units.
Week 4-Practice measuring air flow in electric furnaces using the sensible heat formula on assigned units.
Week 5-Practice measuring gas pressure in assigned units.
Week 6-Practice adjusting combustion in gas furnaces as assigned.
Week 7-Practice troubleshooting gas furnaces assigned.
Week 8-Practice wiring gas-fired boiler as assigned. Final Test

Evaluation methods

| | |
|-------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Backboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
 Term SPRING 2025
 Section 151

Faculty Gary Boyett
 Office WTC 1056
 Phone 903-782-0465
 email gboyett@parisjc.edu

Course HART 1345

Title Gas and Electric Furnaces

Description A study of the procedures and principles used in servicing heating systems including gas fired and electric furnaces. Fee charged.
 Credits: 4SCH = 2 lecture and 8 laboratory hours per week, from approved course list
 TSI Requirement: N/A
 Prerequisite(s): Instructor approval

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
 Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat.

Schedule Week 1-Practice checking amperage and voltage in electric furnaces. Practice wiring simple electric furnace.
 Week 2-Practice checking amperage and voltage in electric furnaces. Practice wiring simple electric furnace.
 Week 3-Practice measuring BTU output of electric furnace by converting watts on assigned units.
 Week 4-Practice measuring air flow in electric furnaces using the sensible heat formula on assigned units.
 Week 5-Practice measuring gas pressure in assigned units.
 Week 6-Practice adjusting combustion in gas furnaces as assigned.
 Week 7-Practice troubleshooting gas furnaces assigned.
 Week 8-Practice wiring gas-fired boiler as assigned. Final Test

Evaluation methods

| | |
|-------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Backboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 451

Faculty Chris Bardrick
Office GV-A116
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1345

Title Gas and Electric Furnaces

Description A study of the procedures and principles used in servicing heating systems including gas fired and electric furnaces. Fee charged.
Credits: 4SCH = 2 lecture and 8 laboratory hours per week, from approved course list
TSI Requirement: N/A
Prerequisite(s): Instructor approval

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat.

Schedule Week 1-Practice checking amperage and voltage in electric furnaces. Practice wiring simple electric furnace.
Week 2-Practice checking amperage and voltage in electric furnaces. Practice wiring simple electric furnace.
Week 3-Practice measuring BTU output of electric furnace by converting watts on assigned units.
Week 4-Practice measuring air flow in electric furnaces using the sensible heat formula on assigned units.
Week 5-Practice measuring gas pressure in assigned units.
Week 6-Practice adjusting combustion in gas furnaces as assigned.
Week 7-Practice troubleshooting gas furnaces assigned.
Week 8-Practice wiring gas-fired boiler as assigned. Final Test

Evaluation methods

| | |
|-------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Backboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 150

Faculty Chris Bardrick
Office WTC 1056
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 1356

Title EPA Recovery Certification Preparation

Description Certification training for HVAC refrigerant recovery, recycle, and reclaim. Instruction will provide a review of EPA guidelines for refrigerant recovery and recycling during the installation, service, and repair of all HVAC and refrigeration systems.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Define refrigerant recovery, recycle, and reclaim terms; explain refrigerant recovery, recycle, and reclaim procedures; analyze refrigerant recovery, recycle, and reclaim operations; identify Type I, Type II, and Type III appliances; examine and utilize Section 608 of the Clean Air Act of 1990 Refrigerant, Recovery, Recycle, and Reclaim.

Schedule Week 1- Discussion of Ozone depletion and Greenhouse gases.
Week 2- Discuss \ demonstrate recover - recycle - reclaim.
Week 3- Discuss \ demonstrate Type 1, small appliances.
Week 4- Discuss \ demonstrate Type 11, High pressure air conditioning.
Week 5- Discuss \ demonstrate Type 111, Low pressure air conditioning.
Week 6- Discuss \ demonstrate evacuation and recovery procedures.
Week 7- Review and practice tests.
Week 8- cReview and EPA Certification Test.

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 150

Faculty Chris Bardrick
Office WTC 1056
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 2331

Title Advanced Electricity for HVAC

Description Advanced electrical instruction and skill building in installation and servicing of air conditioning and refrigeration equipment including detailed instruction in motors and power distribution motors, motor controls, and application of solid state devices.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Apply the principles and theory of power distribution; describe the theory, operation, and protection of electric motors; identify the application of solid state devices; troubleshoot electric motors and controls.

Schedule
Week 1-Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.
Week 2-Practice safe use of ohmmeter to take resistance and continuity measurements with voltage off.
Week 3-Practice checking single phase motors for shorts and grounds; identifying common, start, run terminals.
Week 4-Practice wiring and running shaded-pole motors; split-phase motors with current and solid-state relays.
Week 5-Wire series and parallel circuits on "ohms law" practice board. Practice basic troubleshooting on practice board.
Week 6-Practice wiring capacitors and potential relays; wiring PSC motors.
Week 7-Practice checking three-phase motors; wiring three-phase motors; reversing three-phase motors.
Week 8-Practice wire sizing for power circuits; wiring control circuits; troubleshooting single-phase and three-phase circuits. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 150

Faculty Chris Bardrick
Office WTC 1056
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 2334

Title Advanced Air Conditioning Controls

Description Students will learn the basics of Advanced Controls. Direct digital controls, WiFi / bluetooth controls, electromechanical and pneumatic controls.

Textbooks

Student Learning Outcomes (SLO) Graduates will be able to design and configure system controls. Graduates will be able to install, service, troubleshoot and repair commercial / industrial controls.

Schedule
Week 1- Theory of Advanced Controls
Week 2- Walk-through Data
Week 3- Selection / Purpose of Different Controls
Week 4- Energy Analysis Summary and Recommendations
Week 5- Design a Building Control Sequence
Week 6-Energy Survey and Engineering Analysis
Week 7-Detailed Analysis of Capital-intensive Modifications
Week 8-Building Characteristics Final Test

Evaluation methods

| | |
|---|-----|
| Written Tests including On-line Blackboard assignments and Final Exam | 50% |
| Lab Projects | 50% |

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 2025
Section 150

Faculty Chris Bardrick
Office WTC 1056
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 2336

Title Troubleshooting

Description An advanced course in application of troubleshooting principles and use of test instruments to diagnose air conditioning and refrigeration components and system problems including conducting performance tests. Fee charged.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat. Graduates will be able to install, service, troubleshoot and repair commercial/industrial refrigeration equipment.

Schedule
Week 1-Practice troubleshooting electric circuits using voltage-drop method on assigned units.
Week 2-Practice troubleshooting electric circuits using schematics and the "hop-skotch" method on assigned units.
Week 3-Practice evaluating and adjusting evaporator performance on assigned commercial refrigeration units by measuring superheat.
Week 4-Practice troubleshooting, repairing and adjusting defrost systems on assigned commercial units.
Week 5-Practice charging and start-up of assigned commercial refrigeration systems.
Week 6-Practice evaluating and adjusting evaporator performance on assigned commercial air conditioning units by measuring superheat.
Week 7-Practice adjusting thermostatic expansion valves on assigned units. Practice bench testing of thermostatic expansion valves.
Week 8-Practice mechanical troubleshooting with gauges and thermometers on assigned units.
Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

| | | | |
|-------------------------------|-------------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Chris Bardrick |
| Year | 2024-2025 | Office | WTC 1056 |
| Term | SPRING 2025 | Phone | 903-782-0465 |
| Section | 165 | email | cbardrick@parisjc.edu |

Course HART 2338

Title Installation and Service

Description A study of air conditioning system installation, refrigerant piping, condensate disposal and air cleaning equipment with emphasis on service, troubleshooting, performance testing and repair techniques.Fee charged.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Graduates will be able to install, service, troubleshoot, and repair refrigerators, freezers, Window ACs. Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat. Graduates will be able to install, service, troubleshoot and repair commercial/industrial refrigeration equipment.

Schedule Week 1-Install assigned window air conditioners.
Week 2-Install assigned refrigerators and freezers.
Week 3-Install split system with gas furnace.
Week 4-Install split system with electric furnace.
Week 5-Install heat pump system with auxiliary electric heating.
Week 6-Install three-door medium-temperature refrigeration system.
Week 7-Install three-door low-temperature refrigeration system.
Week 8-Install 12-foot medium-temperature refrigeration system. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025

Term FALL 2025

Section 166

Faculty

Office

Phone

email

Gary Boyett

WTC 1056

903-782-0465

gboyett@parisjc.edu

Course HART 2338

Title Installation and Service

Description

A study of air conditioning system installation, refrigerant piping, condensate disposal and air cleaning equipment with emphasis on service, troubleshooting, performance testing and repair techniques. Fee charged.

Textbooks

Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student
Learning
Outcomes
(SLO)

Graduates will be able to install, service, troubleshoot, and repair refrigerators, freezers, Window ACs. Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat. Graduates will be able to install, service, troubleshoot and repair commercial/industrial refrigeration equipment.

Schedule

Week 1-Install assigned window air conditioners.
Week 2-Install assigned refrigerators and freezers.
Week 3-Install split system with gas furnace.
Week 4-Install split system with electric furnace.
Week 5-Install heat pump system with auxiliary electric heating.
Week 6-Install three-door medium-temperature refrigeration system.
Week 7-Install three-door low-temperature refrigeration system.
Week 8-Install 12-foot medium-temperature refrigeration system. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

| | | | |
|-------------------------------|-------------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Chris Bardrick |
| Year | 2024-2025 | Office | GV-A116 |
| Term | SPRING 2025 | Phone | 903-782-0465 |
| Section | 466 | email | cbardrick@parisjc.edu |

| | |
|--------|--------------------------|
| Course | HART 2338 |
| Title | Installation and Service |

| | |
|-------------|---|
| Description | A study of air conditioning system installation, refrigerant piping, condensate disposal and air cleaning equipment with emphasis on service, troubleshooting, performance testing and repair techniques.Fee charged. |
|-------------|---|

| | |
|-----------|---|
| Textbooks | Refrigeration and Air Conditioning Technology, Eighth Edition Whitman, Johnson, Tomczyk, and Silberstein |
|-----------|---|

| | |
|---------------------------------|---|
| Student Learning Outcomes (SLO) | Graduates will be able to install, service, troubleshoot, and repair refrigerators, freezers, Window ACs. Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat. Graduates will be able to install, service, troubleshoot and repair commercial/industrial refrigeration equipment. |
|---------------------------------|---|

| | |
|----------|---|
| Schedule | <div> Week 1-Install assigned window air conditioners. Week 2-Install assigned refrigerators and freezers. Week 3-Install split system with gas furnace. Week 4-Install split system with electric furnace. Week 5-Install heat pump system with auxiliary electric heating. Week 6-Install three-door medium-temperature refrigeration system. Week 7-Install three-door low-temperature refrigeration system. Week 8-Install 12-foot medium-temperature refrigeration system. </div> <div>Final Test</div> |
|----------|---|

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard assignments | 15% |
| Lab Projects | 75% |

| | | | |
|-------------------------------|-------------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Chris Bardrick |
| Year | 2024-2025 | Office | WTC 1056 |
| Term | SPRING 2025 | Phone | 903-782-0465 |
| Section | 165 | email | cbardrick@parisjc.edu |

| | | |
|---------------------------------|--|---|
| | Course | HART 2341 |
| | Title | Commercial Air Conditioning and Refrigeration |
| Description | The student will demonstrate knowledge of systems components; diagnose and troubleshoot systems; describe system application and demonstrate system installation procedures.Fee charged. | |
| Textbooks | Refrigeration and Air Conditioning Technology, Eighth Edition Whitman, Johnson, Tomczyk, and Silberstein | |
| Student Learning Outcomes (SLO) | Graduates will be able to install, service, troubleshoot and repair central air conditioning units using electric or gas heat. Graduates will be able to install, service, troubleshoot and repair commercial/industrial refrigeration equipment. | |
| Schedule | Week 1-Check evaporator superheat on assigned units. Week 2-Check evaporator performance on assigned units. Week 3-Check condenser sub-cooling on assigned units. Week 4-Check condenser performance on assigned units. Week 5-Adjust open compressor speed on assigned units. Week 6-Check compression ratio on assigned units. Week 7-Perform bench testing of thermostatic expansion valves. Week 8-Adjust superheat on assigned high temperature systems. <div>Final Test</div> | |

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

| | | | |
|-------------------------------|-------------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Chris Bardrick |
| Year | 2024-2025 | Office | WTC 1056 |
| Term | Spring 2025 | Phone | 903-782-0465 |
| Section | 150 | email | cbardrick@parisjc.edu |

| | | |
|---------------------------------|---|-----------------------------|
| | Course | HART 2343 |
| | Title | Industrial Air Conditioning |
| Description | A study of components, accessories, applications, and installation of air conditioning systems above 25 tons capacity (direct digital controls, energy management). | |
| Textbooks | | |
| Student Learning Outcomes (SLO) | Graduates will be able to install, service, troubleshoot and repair commercial/industrial air conditioning equipment. Graduates will be able to demonstrate control sequence and operation of air conditioning equipment using direct digital controls. | |
| Schedule | Week 1- Theory and components Week 2- Sequence of operation Week 3- System Design Week 4- Blueprints continued, spec sheets, hand held controller Week 5- Handheld controller, test Week 6- Open Lab Week 7- Addressing Circuit boards, lab Week 8- Ch 6, Lab, Final Exams | |

Evaluation methods

| |
|------------------------------------|
| Classroom and Testing 10% |
| On-line Blackboard assignments 15% |
| Lab 75% |

| | | | |
|-------------------------------|-------------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Chris Bardrick |
| Year | 2024-2025 | Office | WTC 1056 |
| Term | Spring 2025 | Phone | 903-782-0465 |
| Section | 165 | email | cbardrick@parisjc.edu |

| | |
|--------|-----------------------------|
| Course | HART 2343 |
| Title | Industrial Air Conditioning |

| | |
|-------------|---|
| Description | A study of components, accessories, applications, and installation of air conditioning systems above 25 tons capacity (direct digital controls, energy management). |
|-------------|---|

| | |
|-----------|--|
| Textbooks | |
|-----------|--|

| | |
|---------------------------------|---|
| Student Learning Outcomes (SLO) | Graduates will be able to install, service, troubleshoot and repair commercial/industrial air conditioning equipment. Graduates will be able to demonstrate control sequence and operation of air conditioning equipment using direct digital controls. |
|---------------------------------|---|

| | |
|----------|--|
| Schedule | <div> <div>Week 1-</div> <div>Theory and components</div> </div> <div> <div>Week 2-</div> <div>Sequence of operation</div> </div> <div> <div>Week 3-</div> <div>System Design</div> </div> <div> <div>Week 4-</div> <div>Blueprints continued, spec sheets, hand held controller</div> </div> <div> <div>Week 5-</div> <div>Handheld controller, test</div> </div> <div> <div>Week 6-</div> <div>Open Lab</div> </div> <div> <div>Week 7-</div> <div>Addressing Circuit boards, lab</div> </div> <div> <div>Week 8-</div> <div>Ch 6, Lab, Final Exams</div> </div> |
|----------|--|

Evaluation methods

| |
|------------------------------------|
| Classroom and Testing 10% |
| On-line Blackboard assignments 15% |
| Lab 75% |

| | | | |
|-------------------------------|-------------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Chris Bardrick |
| Year | 2024-2025 | Office | WTC 1056 |
| Term | SPRING 2025 | Phone | 903-782-0465 |
| Section | 165 | email | cbardrick@parisjc.edu |

| | | |
|---------------------------------|---|--------------------------------|
| | Course | HART 2345 |
| | Title | Air Conditioning System Design |
| Description | A study of the properties of air and results of cooling, heating, humidifying or dehumidifying; ACCA Manual J heat gain and heat loss calculations including equipment selection, ACCA Manual D duct design and balancing the air system.Fee charged. | |
| Textbooks | Refrigeration and Air Conditioning Technology, Eighth Edition Whitman, Johnson, Tomczyk, and Silberstein | |
| Student Learning Outcomes (SLO) | Graduates will be able to Design and calculate system and duct work. Graduates will be able to install, service, troubleshoot and repair commercial/industrial refrigeration equipment. | |
| Schedule | Week 1-Practice sizing duct using friction chart. Week 2-Practice sizing duct using duct calculator. Week 3-Practice evaluating building envelope R-values. Week 4-Practice air balancing using electronic velometer. Week 5-Manual J Week 6-Manual J Week 7-Manual D Week 8-Manual D Final Test | |

Evaluation methods

| | |
|-------------------------------|-----|
| Written Tests including Final | 15% |
| Lab Projects | 85% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 165

Faculty Chris Bardrick
Office WTC 1056
Phone 903-782-0465
email cbardrick@parisjc.edu

Course HART 2349

Title Heat Pumps

Description A study of heat pumps, heat pump control circuits, defrost controls, auxiliary heat, air flow and other topics related to heat pump systems. Fee charged.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Graduates will be able to install, service, troubleshoot and repair heat pumps for central air conditioning.

Schedule
Week 1-Study heat pump piping and refrigerant flow with heat pump trainer.
Week 2-Practice using schematics to determine component operation in heat pump circuits.
Week 3-Practice wiring heat pump circuit with ICM defrost control.
Week 4-Practice wiring heat pump circuit with Ranco E-15 defrost control.
Week 5-Practice wiring heat pump circuit with G.E./Carrier mechanical defrost timer.
Week 6-Practice troubleshooting reversing valve mechanically and electrically on assigned units.
Week 7-Practice charging heat pumps in heating mode with manufacturer's charging charts on assigned units.
Week 8-Practice checking, troubleshooting and repairing defrost circuit on heat pumps. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

Paris Junior College Syllabus

Year 2024-2025
Term SPRING 2025
Section 166

Faculty Gary Boyett
Office WTC 1056
Phone 903-782-0465
email gboyett@parisjc.edu

Course HART 2349

Title Heat Pumps

Description A study of heat pumps, heat pump control circuits, defrost controls, auxiliary heat, air flow and other topics related to heat pump systems. Fee charged.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Graduates will be able to install, service, troubleshoot and repair heat pumps for central air conditioning.

Schedule
Week 1-Study heat pump piping and refrigerant flow with heat pump trainer.
Week 2-Practice using schematics to determine component operation in heat pump circuits.
Week 3-Practice wiring heat pump circuit with ICM defrost control.
Week 4-Practice wiring heat pump circuit with Ranco E-15 defrost control.
Week 5-Practice wiring heat pump circuit with G.E./Carrier mechanical defrost timer.
Week 6-Practice troubleshooting reversing valve mechanically and electrically on assigned units.
Week 7-Practice charging heat pumps in heating mode with manufacturer's charging charts on assigned units.
Week 8-Practice checking, troubleshooting and repairing defrost circuit on heat pumps. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

| | | | |
|-------------------------------|-------------|---------|---------------------|
| Paris Junior College Syllabus | | Faculty | Chris Bardrick |
| Year | 2024-2025 | Office | GV-A116 |
| Term | SPRING 2025 | Phone | 903-782-0465 |
| Section | 466 | email | gboyett@parisjc.edu |

Course HART 2349

Title Heat Pumps

Description A study of heat pumps, heat pump control circuits, defrost controls, auxiliary heat, air flow and other topics related to heat pump systems. Fee charged.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Graduates will be able to install, service, troubleshoot and repair heat pumps for central air conditioning.

Schedule Week 1-Study heat pump piping and refrigerant flow with heat pump trainer.
Week 2-Practice using schematics to determine component operation in heat pump circuits.
Week 3-Practice wiring heat pump circuit with ICM defrost control.
Week 4-Practice wiring heat pump circuit with Ranco E-15 defrost control.
Week 5-Practice wiring heat pump circuit with G.E./Carrier mechanical defrost timer.
Week 6-Practice troubleshooting reversing valve mechanically and electrically on assigned units.
Week 7-Practice charging heat pumps in heating mode with manufacturer's charging charts on assigned units.
Week 8-Practice checking, troubleshooting and repairing defrost circuit on heat pumps. Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Written Tests including Final | 10% |
| On-line Blackboard Assignments | 15% |
| Lab Projects | 75% |

| | | | |
|-------------------------------|-------------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Chris Bardrick |
| Year | 2024-2025 | Office | WTC 1056 |
| Term | SPRING 2025 | Phone | 903-782-0465 |
| Section | 165 | email | cbardrick@parisjc.edu |

Course HART 2350

Title HVAC Zone Controls

Description Theory and application of HVAC residential Zone control devices, electromechanical controls, and/or pneumatic controls.

Textbooks Refrigeration and Air Conditioning Technology, Eighth Edition
Whitman, Johnson, Tomczyk, and Silberstein

Student Learning Outcomes (SLO) Define a zone control system; perform the installation of zone control in an existing home; define the major components of a zone control system; state the primary benefits of a zone control system

Schedule Week 1-Zoning Benefits
Week 2-Zoning Methods
Week 3-Making Zoning Decisions
Week 4-Loac Calculations for Zoned Systems
Week 5-Zone Damper Systems
Week 6-Zone Damper System Design
Week 7-Bypass Path Design
Week 8-Managing Excess Air
Final Test

Evaluation methods

| | |
|--------------------------------|-----|
| Classroom and tests | 10% |
| On-line Blackboard assignments | 15% |
| Lab | 75% |

Paris Junior College Syllabus

Year 2024-25
Term Spring B
Section 460

Faculty Matt White
Office GRVL 211
Phone GRVL 903 457-8712
email matt.white@parisjc.edu

Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction
Week 2-Chapters 1-3
Week 3-Chapters 3-6
Week 4-MID TERM
Week 5-Chapters 7-9
Week 6-Chapters 10-13
Week 7-Chapters 14-16
Week 8 FINAL

Evaluation methods

There are two tests each worth 33.3 percent of the grade. The homework will be averaged to make a homework grade worth 33.3 percent.

Paris Junior College Syllabus
Year 2024-2025
Term Spring B
Section 160

Faculty Ken Hanushek
Office FGC A104F
Phone 903-782-0767
email khanushek@parisjc.edu

Course HIST 1302

Title US History II

Description A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration,

Textbooks Openstax U S History imbedded in course. Web Version Last Updated: Jul 18, 2024. ISBN-13: 978-1-947172-08-1

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical events, geographies, and people on United States history.

Schedule
Week 1- Introduction and Expansion
Week 2-More Expansion and the Gilded Age
Week 3- Progressivism and Empire
Week 4- World War I, Midterm Exam
Weej 5- Good Times, Bad Times
Week 6- World War II and the Aftermath
Week 7- Civil Rights, America to the present
Week 8- Finals Week

Evaluation methods

GRADES:

Quizzes- 10%

Written discussions - 30%

Exams- 40%

Writing Assignment - 10%

Personal Accountability - 10%

Final Grades:

A= 90-100%

B= 80-89%

C= 70-79%

D= 60-69%

F= 0-59%

| | | | |
|-------------------------------|-----------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Ken Hanushek |
| Year | 2024-2025 | Office | FGC A104F |
| Term | Spring B | Phone | 903-782-0767 |
| Section | 161 | email | khanushek@parisjc.edu |

| | |
|---------------------------------|---|
| Course | HIST 1302 |
| Title | US History II |
| Description | A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration, |
| Textbooks | Openstax U S History imbedded in course. Web Version Last Updated: Jul 18, 2024. ISBN-13: 978-1-947172-08-1 |
| Student Learning Outcomes (SLO) | <ul style="list-style-type: none">• Create an argument through the use of historical evidence.• Analyze and interpret primary and secondary sources.• Analyze the effects of historical events, geographies, and people on United States history. |
| Schedule | Week 1- Introduction and Expansion Week 2-More Expansion and the Gilded Age Week 3- Progressivism and Empire Week 4- World War I, Midterm Exam Weej 5- Good Times, Bad Times Week 6- World War II and the Aftermath Week 7- Civil Rights, America to the present Week 8- Finals Week |

Evaluation methods

GRADES:

Quizzes- 10%

Written discussions - 30%

Exams- 40%

Writing Assignment - 10%

Personal Accountability - 10%

Final Grades:

A= 90-100%

B= 80-89%

C= 70-79%

D= 60-69%

F= 0-59%

| | | | |
|-------------------------------|-----------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Ken Hanushek |
| Year | 2024-2025 | Office | FGC A104F |
| Term | Spring B | Phone | 903-782-0767 |
| Section | 163 | email | khanushek@parisjc.edu |

| | |
|---------------------------------|---|
| Course | HIST 1302 |
| Title | US History II |
| Description | A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration, |
| Textbooks | Openstax U S History imbedded in course. Web Version Last Updated: Jul 18, 2024. ISBN-13: 978-1-947172-08-1 |
| Student Learning Outcomes (SLO) | <ul style="list-style-type: none">• Create an argument through the use of historical evidence.• Analyze and interpret primary and secondary sources.• Analyze the effects of historical events, geographies, and people on United States history. |
| Schedule | Week 1- Introduction and Expansion Week 2-More Expansion and the Gilded Age Week 3- Progressivism and Empire Week 4- World War I, Midterm Exam Weej 5- Good Times, Bad Times Week 6- World War II and the Aftermath Week 7- Civil Rights, America to the present Week 8- Finals Week |

Evaluation methods

GRADES:

Quizzes- 10%

Written discussions - 30%

Exams- 40%

Writing Assignment - 10%

Personal Accountability - 10%

Final Grades:

A= 90-100%

B= 80-89%

C= 70-79%

D= 60-69%

F= 0-59%

Paris Junior College Syllabus
Year 2024-25
Term spring b
Section 260

Faculty Matt White
Office GRVL 211
Phone GRVL 903 457-8712
email matt.white@parisjc.edu

Course History 1302

Title U.S. History 1877 to Present

Description HIST 1302 is a survey of the political, social, economic, military, cultural, and intellectual history of the United States from Reconstruction to the present.

Textbooks Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule
Week 1-Introduction to Course
Week 2-Chapters 15-17
Week 3-Chapter 18-20
Week 4-MID TERM
Week 5-Chapter 21-23
Week 6-Chapter 24-25
Week 7-Chapter 26
Week 8-FINAL

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 30%) and a Final Test (worth 40%) as well as random in class grades or daily quizzes (together worth 30%).

Paris Junior College Syllabus

Year 2025
Term SPRING
Section 260

Faculty Waltman-Payne
Office Greenville 204
Phone 903-457-8726
email kpayne@parisjc.edu

Course HIST 2322

Title WORLD CIV II

Description A survey of the social, political, economic, cultural, religious, and intellectual history of the world from the 15th century to the present. The course examines major cultural regions of the world: the Americas, Asia, Europe, and Oceania and their global interactions over time. Themes include maritime exploration and transoceanic empires, nation/state formation and industrialization, imperialism, global conflict

Textbooks This course will utilize an OER source. Link is found below: <https://openstax.org/details/books/world-history-vol-1>

Student Learning Outcomes (SLO)
1.Create an argument through the use of historical evidence.
2.Analyze and interpret primary and secondary sources.
3.Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule
WEEK 1: UNDERSTANDING THE PAST. EXCHANGE IN EAST ASIA AND THE INDIAN OCEAN : QUIZ, DISCUSSION BOARD. PRIMARY SOURCE ASSIGNMENT. WEEK 2:. EARLY AFRICA AND THE WIDER WORLD, THE ISLAMIC WORLD: QUIZ. DISCUSSION BOARD. PRIMARY SOURCE ASSIGNMENT. WEEK 3: FOUNDATIONS OF THE ATLANTIC WORLD COLONIZATION AND ECONOMIC EXPANSION. QUIZ. DISCUSSION BOARD. PRIMARY SOURCE ASSIGNMENT. WEEK 4: MID-TERM PROJECT. WEEK 5: REVOLUTIONS IN EUROPE AND NA, LA; EXPANSION IN THE INDUSTRIAL AGE. QUIZ, BOARD, PRIMARY SOURCE ASSIGNMENT. WEEK 6: LIFE AND LABOR IN THE INDUSTRIAL WORLD, WAR TO END ALL WARS, INTERWAR PERIOD, CAUSES OF WWII: QUIZ, DISCUSSION BOARD, PRIMARY SOURCE ASSIGNMENT. WEEK 7: COLD WAR, CONTEMPORARY WORLD CHALLENGES. QUIZ, DISCUSSION BOARD, PRIMARY SOURCE ASSIGNMENT. WEEK 8: FINAL PROJECT

Evaluation methods

Students will be evaluated by quizzes, discussion boards, primary source assignments, written assignments. Grading scale:
1000-900- A.
899-800= B
700-799=C
Less than 600 = F



World in Africa,
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volume-2

ed States

QUIZ,
MODERN
/ SOURCE
,

DISCUSSION
INDUSTRIAL
BOARD,
ANGES: QUIZ,

rating scale:

600-699=D.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 699

Faculty

Office

Phone

email

LaTosha Ivery

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Course HPRS1202

Title Wellness and Health Promotion

Description An overview of wellness theory and its application throughout the lifespan. Focus is on attitude development, impact of cultural beliefs, and communication of wellness.

Textbooks none required

Student Learning Outcomes (SLO) At the completion of the course, the student will be able to explain personal, social, cultural, nutritional and environmental components of wellness, correlate concepts of wellness and health lifestyle, and develop health promotion strategies.

Schedule Week 1: Introduction to Wellness and Health: Topical Overview and MASLOW's Hierarchy of Needs Representation
Week 2: Nutrition; Food Pyramid and My Plate
Week 3: Nutrition; Nutrition Food Labels
Week 4: Exercise and Fitness
Week 5: Exercise and Fitness
Week 6: Stress Management
Week 7: Stress Management
Week 8: Sleep
Week 9: Sleep
Week 10: Hygiene
Week 11: Health Check-ups and Wellness Visits
Week 12: Health Check-ups and Wellness Visits
Week 13: Medications and Supplements
Week 14: Immunizations and Vaccinations
Week 15: Project Presentations
Week 16: Final Examination

Evaluation methods The final Course Grade will consist of the following:

70% 7 projects (Masloq quiz, food diary, 10 minute workout, stress management quiz, sleep journal, health visit paper, supplement paper)
30% Final project presentation

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 200

Faculty

Kristi Shultz

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WTC 1209

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Course HPRS 2300

Title Pharmacology for Health Professions

Description

A study of drug classifications, actions, therapeutic uses, adverse effects, routes of administration and calculation of dosages.

Textbooks

Pharmacology Clear & Simple, Cynthia J. Watkins, F.A. Davis, 2nd Edition, 2013 ISBN: 978-0-8036-2588-4

Student Learning Outcomes (SLO)

At the completion of the course, the student will demonstrate knowledge of drug classifications, actions, therapeutic uses, adverse effects, routes of administration and calculation of dosages.

Schedule

Week 1- Orientation, History of Pharmacology, Basics of Pharmacology; Pharmacology Project Opens
Week 2- Patient Safety in Medication Administration, Regulations
Week 3- Prescriptions and Labels, Basic Review of Mathematics
Week 4- Exam 1
Week 5- Enteral Medications and Administration, Parenteral Medications and Administration
Week 6- Integumentary Systems Medications, Musculoskeletal Systems Medications
Week 7- Nervous System Medications, Eye and Ear Medications
Week 8- Endocrine System Medications
Week 9- Exam 2, Digital Poster/Advertisement
Week 10- Cardiovascular System Medications, Immunological Systems Medications
Week 11- Measurement Systems, Dosage Calculations, Parenteral Medications/Administration
Week 12- Pulmonary System Medications, Gastrointestinal System Medications
Week 13- Reproductive and Urinary System Medications; Herbs, Vitamins and Minerals
Week 14- Pharmacology Project Due
Week 15- Exam 3
Week 16- Optional Final

Evaluation methods

Credits 3 sch. TSI: None Prerequisite(s): None

The final grade in this course will consist of the following: Weekly assignments (14) are worth 15% of the grade and End of Chapter Activities (18) are worth 17% of the grade. There are also 3 exams worth 51% (17% each) of the grade. A Pharmacology Project worth 17% of the grade is also required. An opportunity to take an extra credit final exam is given; the score is multiplied by 0.05, which can add a maximum of 5% extra points to your final course grade. The extra credit final is the only opportunity for extra credit within the course. The following is the criteria for letter grades in this course: 90-100 points = A, 80-89 = B, 70-79 = C, 60-69 = D, Below 60 = F.

Paris Junior College Syllabus

Year 2024-2025
Term Spring - 242S
Section 150

Faculty Micah Minjarez
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Course HRGY 1319.150

Title Basic Horology 1

Description Introduction to watchmaking profession and customer service concepts. Emphasis on tool preparation, component handling, metrology, and product identification.

Textbooks 9782940025497 - The Theory of Horology - Charles Reymondin

Student Learning Outcomes (SLO) Identify various tools and their functions; commission workbench and tools for efficient workflow; manipulate small parts with hand tools; measure miniature components with calipers and micrometers; classify various timepieces into technological groups; and identify various styles of encasing components by style and function.

Schedule
Week 1-Introduction to Workforce/campus/course/profession/skills-based learning/concept of excellence. Safety/Workshop organization and Workflow/Tool identification/Metrology/Maintenance of tools.
Week 2-Maintenance of equipment/Tool commissioning/Tool techniques
Week 3-Tool commissioning/Tool techniques/Component handling
Week 4-Tool commissioning/Tool techniques/Component handling/Product identification
Week 5-Service process theory
Week 6-Nomenclature of movement parts
Week 7-Aesthetic control
Week 8-Fault analysis

Evaluation methods
Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) ☐
50% final grade

Composite grade on all homework assignments ☐
20% final grade

Composite grade on all assessments (practical or theoretical) ☐
20% final grade

Work ethics ☐
10% final grade

Paris Junior College Syllabus

Year 2024-2025
 Term Spring - 242S
 Section 150

Faculty Micah Minjarez
 Office AS 132
 Phone 903-782-0361
 email mminjarez@parisjc.edu

Course HRGY 1320.150

Title Basic Horology 2

Description Continuation of Basic Horology I with emphasis on efficient execution of service process; knowledge of parts nomenclature; identification of preexisting aesthetic and functional conditions; and discussion of fault analysis principles as applied to timepieces.

Textbooks 9782940025497 - The Theory of Horology - Charles Reymondin

Student Learning Outcomes (SLO) Identify various tools and their functions; commission workbench and tools for efficient workflow; manipulate small parts with hand tools; measure miniature components with calipers and micrometers; classify various timepieces into technological groups; and identify various styles of encasing components by style and function.

Schedule
 Week 1-Introduction to Workforce/campus/course/profession/skills-based learning/concept of excellence. Safety/Workshop organization and Workflow/Tool identification/Metrology/Maintenance of tools.
 Week 2-Maintenance of equipment/Tool commissioning/Tool techniques
 Week 3-Tool commissioning/Tool techniques/Component handling
 Week 4-Tool commissioning/Tool techniques/Component handling/Product identification
 Week 5-Service process theory
 Week 6-Nomenclature of movement parts
 Week 7-Aesthetic control
 Week 8-Fault analysis

Evaluation methods
 Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) □
 50% final grade
 Composite grade on all homework assignments □
 20% final grade
 Composite grade on all assessments (practical or theoretical) □
 20% final grade
 Work ethics □
 10% final grade

Paris Junior College Syllabus

Year 2024-2025
Term Spring - 242S
Section 165

Faculty Micah Minjarez
Office AS 132
Phone 903-782-0361
email mminjarez@parisjc.edu

Course HRGY 1321.165

Title Basic Horology 3

Description Continuation of Basic Horology II. Emphasis on encasing component identification and manipulation techniques; regulating principles of mechanical timepieces; and changing power cells in quartz watches.

Textbooks 9782940025497 - The Theory of Horology - Charles Reymondin

Student Learning Outcomes (SLO) Identify service techniques for one-, two-, and three-piece cases; demonstrate opening and closing techniques for snap, screw-down and screw-on case backs; differentiate between acrylic, mineral glass, and sapphire watch crystals; identify crowns by aesthetics and function; remove and install attachments using a variety of fixing methods; use timing machine to regulate mechanical watches; and operate quartz tester to judge condition of movement and power cell.

Schedule Week 1-4: Encasing 1. Week 5-8: Encasing 2

Evaluation methods Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) ☐
50% final grade

Composite grade on all homework assignments ☐
20% final grade

Composite grade on all assessments (practical or theoretical) ☐
20% final grade

Work ethics ☐
10% final grade

Paris Junior College Syllabus

Year 2024-2025
Term Spring - 242S
Section 165

Faculty Micah Minjarez
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Course HRGY 1322.165

Title Basic Horology 4

Description Continuation of Basic Horology III. Emphasis on dismantling and reassembly of encasing components; basic refinishing techniques; fitting new movement (movement exchange); fitting new stem; waterproof testing; and delivery of finished repairs.

Textbooks 9782940025497 - The Theory of Horology - Charles Reymondin

Student Learning Outcomes (SLO) Identify service techniques for one-, two-, and three-piece cases; demonstrate opening and closing techniques for snap, screw-down and screw-on case backs; differentiate between acrylic, mineral glass, and sapphire watch crystals; identify crowns by aesthetics and function; remove and install attachments using a variety of fixing methods; use timing machine to regulate mechanical watches; and operate quartz tester to judge condition of movement and power cell.

Schedule Week 1-4: Encasing 1. Week 5-8: Encasing 2

Evaluation methods Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) ☐
50% final grade

Composite grade on all homework assignments ☐
20% final grade

Composite grade on all assessments (practical or theoretical) ☐
20% final grade

Work ethics ☐
10% final grade

Paris Junior College Syllabus

Year 2024-2025
Term Spring - 242S
Section 150

Faculty Garrin Frazee
Office AS 132
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Course HRGY 2301.150

Title Intermediate Horology 1

Description Introduction to the functional theory of both mechanical and quartz watches with emphasis on movement fault analysis using a systematic approach as required by each technology.

Textbooks 9782940025497 - The Theory of Horology - Charles Reymondin

Student Learning Outcomes (SLO) Analyze in detail the eight effects on isochronism; sketch power flow diagram; compare and contrast precision and accuracy as they apply to service process; examine multiple systems to determine faults; evaluate movement condition using industry standard testing and analyzing equipment on both mechanical and quartz watches; compare and contrast fault analysis of mechanical and quartz timepieces; and distinguish faults according to their effects on isochronism.

Schedule Week 1-Mechanical watches – applied theory.
Week 2-Mechanical watches – applied theory.
Week 3-Quartz watches – applied theory.
Week 4-Quartz watches – applied theory.
Week 5-Tribology – mechanical and quartz.
Week 6-Tribology – mechanical and quartz.
Week 7-Tribology – mechanical and quartz.
Week 8-Tribology – mechanical and quartz.

Evaluation methods Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory)□
50% final grade

Composite grade on all homework assignments□
20% final grade

Composite grade on all assessments (practical or theoretical)□
20% final grade

Work ethics□
10% final grade

Paris Junior College Syllabus

Year 2024-2025
Term Spring - 242S
Section 150

Faculty Garrin Frazee
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email gfrazee@parisjc.edu

Course HRGY 2302.150

Title Intermediate Horology 2

Description Continuation of Intermediate Horology I with emphasis on disassembly and reassembly of mechanical and quartz movements; clean and careful handling of movement components; work-holding; tool selection and application; enhanced kinesthetic skills; tribology and the effect of friction on mechanical and quartz technologies; and lubrication techniques.

Textbooks 9782940025497 - The Theory of Horology - Charles Reymondin

Student Learning Outcomes (SLO) Identify components responsible for each system function in mechanical and quartz timepieces; identify winding and setting components by name and function; identify parts using industry standard nomenclature for mechanical and quartz timepieces; compare and contrast discrete components by function for mechanical and quartz timepieces; judge lubrication requirements based on pressure, torque, and speed; and, select proper lubricant according to friction demands with functional consideration of effect of lubricant choice on amplitude in mechanical watches and consumption in quartz watches.

Schedule Week 1-Mechanical watches – applied theory.
Week 2-Mechanical watches – applied theory.
Week 3-Quartz watches – applied theory.
Week 4-Quartz watches – applied theory.
Week 5-Tribology – mechanical and quartz.
Week 6-Tribology – mechanical and quartz.
Week 7-Tribology – mechanical and quartz.
Week 8-Tribology – mechanical and quartz.

Evaluation methods Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) ☐
50% final grade

Composite grade on all homework assignments ☐
20% final grade

Composite grade on all assessments (practical or theoretical) ☐
20% final grade

Work ethics ☐
10% final grade

Paris Junior College Syllabus

Year 2024-2025
Term Spring - 242S
Section 165

Faculty Garrin Frazee
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Course HRGY 2303.165

Title Intermediate Horology 3

Description Continuation of Intermediate Horology II with emphasis on winding/setting mechanism; mainspring and barrel; and gear train.

Textbooks 9782940025497 - The Theory of Horology - Charles Reymondin

Student Learning Outcomes (SLO) IDemonstrate understanding of various winding and setting mechanisms as implemented on a variety of mechanical and quartz movements; demonstrate safe removal and replacement of mainspring; evaluate condition of mainspring; examine train wheels for trueness and manipulate as necessary; evaluate safe functionality of gear train; distinguish effective cannon pinion friction – adjusting as necessary; and demonstrate ability to move jewels to effect gear train end–shake.

Schedule
Week 1-Mechanical watches – winding/setting.
Week 2-Mechanical watches – accumulator.
Week 3-Mechanical watches – transmission.
Week 4-Mechanical watches – applied tribology.
Week 5-Mechanical watches – distribution.
Week 6-Mechanical watches – distribution.
Week 7-Mechanical watches – distribution.
Week 8-Mechanical watches – distribution.

Evaluation methods
Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) ☐
50% final grade

Composite grade on all homework assignments ☐
20% final grade

Composite grade on all assessments (practical or theoretical) ☐
20% final grade

Work ethics ☐
10% final grade

Paris Junior College Syllabus

Year 2024-2025
 Term Spring - 242S
 Section 165

Faculty Garrin Frazee
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Course HRGY 2304.165

Title Intermediate Horology 4

Description Continuation of Intermediate Horology III with emphasis on escapement functions and adjustment.

Textbooks 9782940025497 - The Theory of Horology - Charles Reymondin

Student Learning Outcomes (SLO) Construct and deliver a lesson on an instructor selected topic related to escapements; judge condition and demonstrate ability to replace shellac on impulse pin and pallet stone; and analyze and adjust various escapement components for maximum chronometry.

Schedule Week 1-Mechanical watches – winding/setting.
 Week 2-Mechanical watches – accumulator.
 Week 3-Mechanical watches – transmission.
 Week 4-Mechanical watches – applied tribology.
 Week 5-Mechanical watches – distribution.
 Week 6-Mechanical watches – distribution.
 Week 7-Mechanical watches – distribution.
 Week 8-Mechanical watches – distribution.

Evaluation methods Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) ☐
 50% final grade

 Composite grade on all homework assignments ☐
 20% final grade

 Composite grade on all assessments (practical or theoretical) ☐
 20% final grade

 Work ethics ☐
 10% final grade

Paris Junior College Syllabus

Year 2024-2025

Term Spring 242S

Section 150

Faculty

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gfrazee@parisjc.edu

Course HRGY 2341.150

Title Advanced Horology Systems 1

Description

Introduction to the functional theory and service principles of modern chronograph watches with emphasis on nomenclature and knowledge of the wide variety of functions available in the marketplace.

Textbooks

9782940025497 - The Theory of Horology - Charles Reymondin

Student

Learning

Outcomes

(SLO)

Apply sound service fundamentals to the chronograph basic movement; identify systems for chronograph operation, including start; stop; and return to zero functions; and apply knowledge of tribology of horological mechanisms to lubricate the various components of the chronograph complication.

Schedule

Week 1Chronograph theory and practical.
Week 2Chronograph theory and practical.
Week 3Chronograph theory and practical.
Week 4Chronograph theory and practical.
Week 5Chronograph theory and practical.
Week 6Chronograph theory and practical.
Week 7Chronograph theory and practical.
Week 8Chronograph theory and practical.

Evaluation methods

Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory)□

50% final grade

Composite grade on all homework assignments□

20% final grade

Composite grade on all assessments (practical or theoretical)□

20% final grade

Work ethics□

10% final grade

Paris Junior College Syllabus

Year 2024-2025
Term Spring - 242S
Section 150

Faculty Garrin Frazee
Office AS 132
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Course HRGY 2342.150

Title Advanced Horology Systems 2

Description A continuation of Advanced Horology Systems I with emphasis on chronographs with additional complications such as automatic winding and calendar mechanisms.

Textbooks 9782940025497 - The Theory of Horology - Charles Reymondin

Student Learning Outcomes (SLO) Demonstrate comprehensive ability to fully service modern chronographs with automatic and/or calendar complications to current industry standards; distinguish between horizontal clutch and vertical clutch chronograph mechanisms; and distinguish between cam operated chronograph mechanisms and column wheel mechanisms.

Schedule Week 1Chronograph theory and practical.
Week 2Chronograph theory and practical.
Week 3Chronograph theory and practical.
Week 4Chronograph theory and practical.
Week 5Chronograph theory and practical.
Week 6Chronograph theory and practical.
Week 7Chronograph theory and practical.
Week 8Chronograph theory and practical.

Evaluation methods Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) 50% final grade

Composite grade on all homework assignments 20% final grade

Composite grade on all assessments (practical or theoretical) 20% final grade

Work ethics 10% final grade

Paris Junior College Syllabus

Year 2024-2025

Term Spring 242S

Section 165

Faculty

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Course HRGY 2343.165

Title Advanced Horology Systems 3

Description

A continuation of Advanced Horological Systems II, emphasis on advanced electronic theory related to quartz analog watches and full service of chronograph, automatic, and quartz watches with the constraint of time.

Textbooks

9782940025497 - The Theory of Horology - Charles Reymondin

Student

Learning

Outcomes

(SLO)

Demonstrate time management skills, practical skills, and knowledge necessary to fully service chronograph, automatic wind, and quartz watches with time constraints modeled after modern working environment production goals; demonstrate technical skills via practical component of final exam; and demonstrate theoretical knowledge of horological principles via written component of final exam.

Schedule

Week 1Chronograph theory and practical.
Week 2Chronograph theory and practical.
Week 3Chronograph theory and practical.
Week 4Chronograph theory and practical.
Week 5Chronograph theory and practical.
Week 6Chronograph theory and practical.
Week 7Chronograph theory and practical.
Week 8Chronograph theory and practical.

Evaluation methods

Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory)□

50% final grade

Composite grade on all homework assignments□

20% final grade

Composite grade on all assessments (practical or theoretical)□

20% final grade

Work ethics□

10% final grade

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 265

Faculty

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Wanda Duncan

AS 155

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Course HRPO 2301

Title Human Resources Management

Description

Behavioral and legal approaches to the management of human resources in organizations.

Textbooks

Human Resources Management. 16th Edition.
Mathis/Jackson/Valentine/Meglich.
Cengage Learning
ISBN: 978-0-357-25320-5

Inclusive Access is being used for this course which means the cost of course materials are included in the tuition (includes ebook and access to homework assignments).

Do NOT "opt out." If you "opt out," you will be responsible for paying for the course materials out of pocket.

You do not have to purchase anything from the PJC Bookstore.

Microsoft Office 365 (includes Word, Excel, Access, and PowerPoint) must be installed on your home computer if you work on your assignments at home. If you work on your assignments on campus, the software is also installed on those computers.

Student
Learning
Outcomes
(SLO)

Students will be able to apply business concepts, practices, and/or techniques to effectively manage an organization.

Students will be able to evaluate company production, profitability and cost using managerial accounting tools.

Demonstrate proficiency using industry application software.

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, Register MindTap, & Chapter 1
Week 2: Chapter 2, Chapter 3, and Part 1 Activity
Week 3: Chapter 4 & Chapter 5
Week 4: Chapter 6, Chapter 7, Part 2 Activity, and Chapter 8
Week 5: Chapter 9, Chapter 10, and Part 3 Activity
Week 6: Chapter 11, Chapter 12, Part 4 Activity, and Chapter 13
Week 7: Chapter 14 and Chapter 15
Week 8: Chapter 16 and Part 5 Activity

This schedule is a rough guide only and is subject to change as the semester progresses.

Evaluation methods

Grades are based on a point system for completion of assessments which include MindTap assessments, Syllabus Quiz, and Discussion Board Forum. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access.

Letter grades will be assigned based on the following point scale:

558 – 620 = A90 - 100 = A

496 – 557 = B80 - 89 = B

434 – 495 = C70 - 79 = C

372 – 433 = D60 - 69 = D

0 – 371 = F0 - 59 = F

Checking your Grade: To check your grades, click “Grades” tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

All assessments will be completed utilizing MindTap via BlackBoard.

Paris Junior College Syllabus

Year 2024-2025
Term Spring Subterm A
Section 150

Faculty Jeff Frankland
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Course HYDR 1345

Title Hydraulics & Pneumatics

Description Discussion of the fundamentals of hydraulics and pneumatics, components of each system, and the operations, maintenance, and analysis of each system.

Textbooks FESTO Pneumatics & Hydraulics Basic Level Workbook (eBooks will be provided. Students will be required to access NC3certs.com)

Student Learning Outcomes (SLO)
The goal of this course is that 90% of the HYDR 1345 Hydraulics & Pneumatics students who pass the course will be familiar with the fundamentals of hydraulic and pneumatic technologies including creating fluid pressure, control of fluid, and safe use of fluid to accomplish work.
Learning objectives include familiarizing the student with the fundamentals of hydraulic and pneumatic systems. Proper component application, troubleshooting, and preventive maintenance will be emphasized. Hands on laboratory experiments will be conducted with all components.

Schedule
Wk. of 1/14 Intro to Course;
Unit 1 – Intro to Pneumatics
Wk. of 1/21 Unit 2 – Basic Physical Concepts
Wk. of 1/28 Unit 3 – Basic Controls of Cylinders
Wk. of 2/4 Unit 4 – Basic Controls of Pneumatic Motors
Wk. of 2/11 Unit 1 – Intro to Hydraulics
Wk. of 2/18 Unit 2 - Valves
Wk. of 2/25 Unit 3 – Basic Controls of Cylinders
Unit 4 – Basic Hydraulics Circuits
Wk. of 3/4 Finals Week

| | | |
|--------------------|--------------------------------|-------------------|
| Evaluation methods | Grading: | Grading Scale: |
| | 25%: Unit Tests | 90 –100 is an “A” |
| | 50%: Labs | 80 – 89 is a “B” |
| | 25%: Final/Certification Exams | 70 – 79 is a “C” |
| | 60 – 69 is a “D” | |

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 151

Faculty

Bobby Fields

Office

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Course INMT 2345

Title Industrial Troubleshooting

Description

An advanced study of the techniques used in troubleshooting various types of industrial equipment to include mechanical, electrical, hydraulic, and pneumatic systems and their control devices. Emphasis will be placed on the use of schematics and diagrams in conjunction with proper troubleshooting procedures.

Textbooks

No textbook required

Schedule

January 14 Introduction Handouts, Policies and Procedures, sign in to PJC Dragon Mail and send me an email with your name and phone number.
January 16 Bearings and seals Exercise 1 – Hub Assembly
January 21 Bearings and Seals Exercise 2 – Pump Assembly
January 23 Bearings and Seals Exercise 3 – Gearbox Assembly
January 28 Shaft Alignment and Couplings Exercise 1 – Shaft Alignment – Straightedge and Feeler Gauge Method
January 30 Shaft Alignment and Couplings Exercise 2 – Shaft-Alignment – Rim and Face Method
February 4 Shaft Alignment and Couplings Exercise 3 – Shaft Alignment – Reverse Dial Indicator Method
February 6 Shaft Alignment and Couplings Exercise 5 – Flange Coupling
February 11 Shaft Alignment and Couplings Exercise 6 – flexible Sleeve Couplings
February 13 Shaft Alignment and Couplings Exercise 7 – Chain Couplings
February 18 Shaft Alignment and Couplings Exercise 8 – Gear Couplings
February 20 Shaft Alignment and Couplings Exercise 9 – Grid Couplings, Exercise 10 – Universal Joints
February 25 Ball Screws and Linear Bearings Exercise 1 – Linear Bearings Exercise 2 – Ball Nut

Evaluation methods

Grading:
25% Three Major Tests
50% Labs/Homework
25% Final Exam Score

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 166

Faculty

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Course INTC 1341

Title Principles of Automatic Control

Description

This course is a study of the theory of basic measurements, automatic control systems and design, closed loop systems, controllers, feedback, control modes and control configurations.

Textbooks

Instrumentation Level 1 Trainee Guide, Third Edition – NCCER, ISBN-13: 978-0-13-383080-4

Schedule

Week 1: Course introduction and policies, handouts; Module One, Instrumentation Safety Practices
Week 2: Module Two, Hand and Power Tools for Instrumentation; First Major Test Over Modules One – Three
Week 3: Module Four, Instrument Drawings and Documents, Part One; Module Five, Inspect, Handle, and Store Instrumentation Materials
Week 4: Module Six, Electrical Systems for Instrumentation; Second Major Test Over Modules Four – Six
Week 5: Module Seven, Fasteners, Section Review Questions; Module Eight, Gaskets, O-Rings, and Packing
Week 6: Module Nine, Lubricants, Sealants, and Cleaners; Third Major Test Over Modules Seven – Nine
Week 7: Module Ten, Tubing, Section Review Questions; Module Eleven, Steel Piping Practices
Week 8: Module Twelve, Hoses; Final Exam, Modules Over Modules Ten - Twelve

Evaluation methods

Grading:
25% Three Major Tests
50% Homework/Labs
25% Final Exam Score

| | | | |
|-------------------------------|-----------|---------|------------------------|
| Paris Junior College Syllabus | | Faculty | Mylissa Bailey |
| Year | 2024-2025 | Office | Sulphur Springs Center |
| Term | Spring B | Phone | 903-885-1232 |
| Section | 560 | email | mbailey@parisjc.edu |

Course IRWS 0301

Title Integrated Reading and Writing

Description This is a basic developmental course providing integrated reading and writing instruction to prepare students for college writing and reading. Students are placed into the course by test scores. The course may not be used to fulfill degree requirements (Catalog).
Integration of critical reading and academic writing skills. Successful completion of this course if taught at the upper (exit) level fulfills TSI requirements for reading and/or writing. (CB)

Textbooks Not Textbook Required

Schedule

Week 1:

Syllabus and Introductions

How to Navigate the Course

Understanding College Schedules

Assignment: Essay Struggles Self-Assessment (In Class)

Assignment: Fables 1 and 2 Read and Response (Online)

Week 2:

Lesson 1 – Learn through parables and fables

Lesson 1 – Sentence and Paragraph Construction

Assignment: Writing a Full Paragraph (In Class)

Assignment: Fable 3 Read and Response (Online)

Week 3:

Lesson 2 – Topic Sentences, Thesis, Intro and Conclusions, Organization

Assignment: Write an Intro and Conclusion for a Personal Narrative (In Class)

Assignment: Fables 4 and 5 Read and Response (Online)

Week 4:

Lesson 3 – Organization of Ideas, MLA, Writing a Narrative Body

Assignments – Write the Personal Narrative Body (In Class)

Assignments – Write and Proof the Personal Narrative Essay (Online)

Assignments – Fable 6 Read and Response (Online)

Week 5:

Lesson 3 – Revising and Editing, Collaborative Writing

Assignment: Revise and Edit the Personal Narrative (In Class)

Assignment: Fables 7 and 8 Read and Response (Online)

Evaluation methods

Grades will be determined by your writing, participation, online components, and reading assessments. Extra credit may be given at the instructor’s discretion. Your grade is determined using a points system, not an average. Simply add your points to determine your grade.

- Essay Struggles Self-Assessment5] points
- Fable 1 Read and Response5] points
- Fable 2 Read and Response5] points
- Paragraph Construction Practice5] points
- Fable 3 Read and Response5] points
- Thesis, Intro, Conclusion Practice5] points
- Fable 4 Read and Response5] points
- Fable 5 Read and Response5] points
- Organization and Body Practice5] points
- Fable 6 Read and Response5] points
- Narrative Essay Practice5] points
- Fable 7 Read and Response5] points
- Revising and Editing Practice5] points
- Fable 8 Read and Response5] points
- Descriptive Writing Practice5] points
- Fable 9 Read and Response5] points
- Process (How To) Writing Practice5] points
- Fable 10 Read and Response5] points
- Write Your Own Fable Essay5] points
- Improvement Plan Self-Assessment5] points

Total Points100

| | | | |
|-------------------------------|-----------|---------|------------------------|
| Paris Junior College Syllabus | | Faculty | Mylissa Bailey |
| Year | 2024-2025 | Office | Sulphur Springs Center |
| Term | Spring | Phone | 903-885-1232 |
| Section | 160 | email | mbailey@parisjc.edu |

Course IRWS 0302

Title Integrated Reading and Writing

Description “Integration of critical reading and academic writing skills. Successful completion of this intervention fulfills TSI requirements for reading and/or writing. Students are placed into the course by test scores. The course may not be used to fulfill degree requirements,” (Catalog).
Credits: 3 Credit Hours, 3 Hours of class each week
TSI Requirement: 339 or below Essay 3 or below.

Textbooks Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021. ISBN: 9781319447717 (The same text as English 1301)
Novel as required for English 1301.

Schedule

| | |
|---|------------------------|
| Week 1: How to Navigate the Course Lesson 1: Intro to Academic Writing Assignment: Syllabus Quiz Assignment: Essay Struggles Self-Assessment Assignment – Intro Paragraph Assignment – Conclusion Paragraph | |
| Week 2: Lesson 2 – Intros and Conclusions Lesson 3 – Narrative Assignment – Draft Narrative | |
| Week 3: Lesson 4 – Comparison and Contrast Assignment – Draft of Comparison and Contrast | |
| Week 4: Lesson 5 – Research Essay Assignment – Draft of Works Cited | |
| Week 5: Assignment – Draft of Research Essay | |
| Week 6: Lesson 6 – Reading Critically | |
| Assignment – Reflective Writing on Novel | Week 7: Week 8: |

Evaluation methods

| | |
|---|--|
| Grades will be determined by your writing, participation, online components, and reading assessments. Extra credit may be given at the instructor’s discretion. | |
| | |
| Class Work Average:35% | |
| Syllabus Quiz | |
| Introduction Assignment | |
| Conclusion Assignment | |
| Pre-Writing Workshop Assessment | |
| Essay Average:40% | |
| Scaffold of Essay 1 (1301 Narrative) | |
| Scaffold of Essay 2 (1301 Compare and Contrast) | |
| Scaffold of Essay 3 ((1301 Research) | |
| Draft of Works Cited (1301 Research) | |
| Scaffold of Essay 4 (1301 Analysis) | |
| Scaffold of Essay 5 (Reflection) | |
| | |
| Assessment Average:25% | |
| Essay Struggles Self-Assessment | |
| Reflective Writing on Novel | |
| Improvement Plan Self-Assessment | |
| ----- | |
| Total100% | |
| | |

| | | | |
|-------------------------------|-----------|---------|------------------------|
| Paris Junior College Syllabus | | Faculty | Mylissa Bailey |
| Year | 2024-2025 | Office | Sulphur Springs Center |
| Term | Spring | Phone | 903-885-1232 |
| Section | 560 | email | mbailey@parisjc.edu |

Course IRWS 0302

Title Integrated Reading and Writing

Description “Integration of critical reading and academic writing skills. Successful completion of this intervention fulfills TSI requirements for reading and/or writing. Students are placed into the course by test scores. The course may not be used to fulfill degree requirements,” (Catalog).
Credits: 3 Credit Hours, 3 Hours of class each week
TSI Requirement: 339 or below Essay 3 or below.

Textbooks Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021. ISBN: 9781319447717 (The same text as English 1301)
Novel as required for English 1301.

Schedule

| | |
|---|------------------------|
| Week 1: How to Navigate the Course Lesson 1: Intro to Academic Writing Assignment: Syllabus Quiz Assignment: Essay Struggles Self-Assessment Assignment – Intro Paragraph Assignment – Conclusion Paragraph | |
| Week 2: Lesson 2 – Intros and Conclusions Lesson 3 – Narrative Assignment – Draft Narrative | |
| Week 3: Lesson 4 – Comparison and Contrast Assignment – Draft of Comparison and Contrast | |
| Week 4: Lesson 5 – Research Essay Assignment – Draft of Works Cited | |
| Week 5: Assignment – Draft of Research Essay | |
| Week 6: Lesson 6 – Reading Critically | |
| Assignment – Reflective Writing on Novel | Week 7: Week 8: |

Evaluation methods

| | |
|---|--|
| Grades will be determined by your writing, participation, online components, and reading assessments. Extra credit may be given at the instructor’s discretion. | |
| | |
| Class Work Average:35% | |
| Syllabus Quiz | |
| Introduction Assignment | |
| Conclusion Assignment | |
| Pre-Writing Workshop Assessment | |
| Essay Average:40% | |
| Scaffold of Essay 1 (1301 Narrative) | |
| Scaffold of Essay 2 (1301 Compare and Contrast) | |
| Scaffold of Essay 3 ((1301 Research) | |
| Draft of Works Cited (1301 Research) | |
| Scaffold of Essay 4 (1301 Analysis) | |
| Scaffold of Essay 5 (Reflection) | |
| | |
| Assessment Average:25% | |
| Essay Struggles Self-Assessment | |
| Reflective Writing on Novel | |
| Improvement Plan Self-Assessment | |
| ----- | |
| Total100% | |
| | |

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 130

Faculty

Office

Phone

email

Marjorie Pannell

AS 140

903 782 0360

mpannell@parisjc.edu

Course ITCC 1314

Title Cisco Exploration I -Intro to Networks

Description

This course covers networking architecture, structure, and functions; introduces the principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations to provide a foundation for the curriculum.
3 Credit Hours 2 Lecture Hours 2 Lab Hours

Textbooks

No textbook required.

Student
Learning
Outcomes
(SLO)

Course Objectives:

Build simple LANs

Perform basic configuration on routers and switches

Implement IP addressing schemes.

Program Objectives:

Demonstrate techniques to design a secure network.

Recognize the interaction of stand-alone and network devices, operating systems, and applications.

Schedule

Week 1: Course Intro

Week 2: Explore the Network

Week 3: Configure a Network Operating System

Week 4: Network Protocols and Communications

Week 5: Network Access

Week 6: Ethernet

Week 7: Network Layer

Week 8: IP Addressing

Week 9 & 10: Subnetting IP Networks

Week 11: Transport Layer

Week 12: Application Layer

Week 13 & 14: Build a Small Network

Week 15: Hands On Final Exam

Week 16: On-line Final Exam

Evaluation methods

20% Chapter Exams

25% Lab Projects

25% Skills Exam

20% Final Exam

10% Practice Final Exam

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 430

Faculty

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Marjorie Pannell

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Course ITCC 1314

Title Cisco Exploration I -Intro to Networks

Description

This course covers networking architecture, structure, and functions; introduces the principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations to provide a foundation for the curriculum.

3 Credit Hours 2 Lecture Hours 2 Lab Hours

Textbooks

No textbook required.

Student
Learning
Outcomes
(SLO)

Course Objectives:

Build simple LANs

Perform basic configuration on routers and switches

Implement IP addressing schemes.

Program Objectives:

Demonstrate techniques to design a secure network.

Recognize the interaction of stand-alone and network devices, operating systems, and applications.

Schedule

Week 1: Course Intro

Week 2: Explore the Network

Week 3: Configure a Network Operating System

Week 4: Network Protocols and Communications

Week 5: Network Access

Week 6: Ethernet

Week 7: Network Layer

Week 8: IP Addressing

Week 9 & 10: Subnetting IP Networks

Week 11: Transport Layer

Week 12: Application Layer

Week 13 & 14: Build a Small Network

Week 15: Hands On Final Exam

Week 16: On-line Final Exam

Evaluation methods

20% Chapter Exams

25% Lab Projects

25% Skills Exam

20% Final Exam

10% Practice Final Exam

| | | | |
|-------------------------------|-----------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Cedric Crawford |
| Year | 2024-2025 | Office | AS 141 |
| Term | Spring | Phone | 903-782-0359 |
| Section | 150 | email | ccrawford@parisjc.edu |

| | | |
|---------------------------------|--|-------------------------------|
| | Course | ITNW-1351 |
| | Title | Fundamentals of Wireless LANs |
| Description | Design, plan, implement, operate, and troubleshoot Wireless Local Area Networks (WLANs). Includes WLAN design, installation, and configuration; and WLAN security issues and vendor interoperability strategies. | |
| Textbooks | Cengage Unlimited Guide to Wireless Communications by Jorge L. Olenewa 5th Edition Copyright 2025 | |
| Student Learning Outcomes (SLO) | Explain wireless technologies, topographies, and standards; design, install, configure, monitor, maintain, and troubleshoot wireless networks; and implement wireless security using encryption, MAC filtering, Authentication, Authorization, and 802.1x technologies. | |
| Schedule | Week 1 – Course Introduction & Ch.1 Introduction to Wireless Communication Week 2 - Ch. 2 Wireless Data Transmission Week 3 –Ch. 3 Radio Frequency Communication & Ch. 4 How Antennas Work Week 4 - Ch. 5 Wireless Personal Area Network & Ch. 6 Introduction to Wi-Fi WLANs, Midterm Week 5 – Ch. 7 Enhancing WLAN Performance & Ch. 8 Expanding WLANs and WLAN Security Week 6 – Ch. 9 Wireless Metropolitan Area Networks & Ch. 10 Wireless Wide Area Networks Week 7 – Ch. 11 Radio Frequency Identification and Near Field Communication & Final Exam Review Week 8 - Final Exam | |

Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$\text{COURSE GRADE} = (\text{Average Exams} * 25\%) + (\text{Average Assignments} * 50\%) + (\text{Average Quizzes} * 25\%)$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59

| | | | |
|-------------------------------|-----------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Cedric Crawford |
| Year | 2024-2025 | Office | AS 141 |
| Term | Spring | Phone | 903-782-0359 |
| Section | 450 | email | ccrawford@parisjc.edu |

| | | |
|---------------------------------|---|-------------------------------|
| | Course | ITNW-1351 |
| | Title | Fundamentals of Wireless LANs |
| Description | Design, plan, implement, operate, and troubleshoot Wireless Local Area Networks (WLANs). Includes WLAN design, installation, and configuration; and WLAN security issues and vendor interoperability strategies. | |
| Textbooks | Cengage Unlimited Guide to Wireless Communications by Jorge L. Olenewa 5th Edition Copyright 2025 | |
| Student Learning Outcomes (SLO) | Explain wireless technologies, topographies, and standards; design, install, configure, monitor, maintain, and troubleshoot wireless networks; and implement wireless security using encryption, MAC filtering, Authentication, Authorization, and 802.1x technologies. | |
| Schedule | Week 1 – Course Introduction & Ch.1 Introduction to Wireless Communication Week 2 - Ch. 2 Wireless Data Transmission & Ch. 3 Radio Frequency Communication Week 3 – Ch. 4 How Antennas Work & Ch. 5 Wireless Personal Area Network Week 4 - Ch. 6 Introduction to Wi-Fi WLANs & Ch. 7 Enhancing WLAN Performance, Midterm Week 5 – Ch. 8 Expanding WLANs and WLAN Security & Ch. 9 Wireless Metropolitan Area Networks Week 6 – Ch. 10 Wireless Wide Area Networks & Ch. 11 Radio Frequency Identification and Near Field Communication Week 7 – Final Exam Review Week 8 - Final Exam | |

Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$$\text{COURSE GRADE} = (\text{Average Exams} * 25\%) + (\text{Average Assignments} * 50\%) + (\text{Average Quizzes} * 25\%)$$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59

Paris Junior College Syllabus

Year 2024 - 2025

Term Spring

Section 250

Faculty

Office

Phone

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Wanda Duncan

AS 155

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Course ITSW 1304

Title Introduction to Spreadsheets

Description

Instruction in the concepts, procedures, and application of electronic spreadsheets. End-of-Course Outcomes: Define spreadsheet terminology and concepts; create formulas and functions; use formatting features; and generate charts, graphs, and reports.

Textbooks

Shelly Cashman Series Microsoft Office 365 & Excel 2021: Comprehensive Loose-leaf Version + MindTap Computing, 1 term (6 months) Printed Access Card Fruend/Starks/Schemieder Cengage Learning ISBN: 978-0-357-94991-7

Inclusive Access is being used for this course which means the cost of course materials are included in the tuition (includes ebook and access to homework assignments).

You do not have to purchase anything from the PJC Bookstore.

Student Learning Outcomes (SLO) Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

Define spreadsheet terminology and concepts, create formulas and functions, use formatting features, and generate charts, graphs, and reports.

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, Register for MindTap

Week 2: Module 1

Week 3: Module 2

Week 4: Module 3

Week 5: Capstone

Week 6: Module 4

Week 7: Module 5

Week 8: Module 6

Evaluation methods

Grades are based on a point system for completion of assessments which include Training, Projects, Exams, Capstone, BlackBoard Discussion Forum, and a BlackBoard Syllabus Quiz. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Excel 365.

Letter grades will be assigned based on the following point scale:

1710 - 1900 = A

1520 - 1709 = B

1330 - 1519 = C

1140 - 1329 = D

0 - 1139 = F

The assessments are broken-down as follows:

Syllabus Quiz = 1 assessment

BlackBoard Discussion Board Forum = 1 assessment

Training = 6 assessments

Textbook Projects: 6 assessments

Project 1 = 5 assessments

Exams = 6 assessments

Capstone = 1 assessment

Checking your Grade: To check your grades, click “My Grades” tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 250

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Course ITSW-1307

Title

INTRO TO DATABASE

Description

Introduction to relational and non-relational database theory and the practical applications of contemporary databases. Topics may adapt to changes in industry practices.3 Credit Hours 2 Lecture Hours 2 Lab Hours

Textbooks

Required Textbook(s) and Materials:
Cengage Unlimited

Student
Learning
Outcomes
(SLO)

- 1.Identify and differentiate the application of relational and non-relational databases
- 2.Identify database terminology and concepts
- 3.Plan, define, and design a database
- 4.Design and generate tables, forms, and reports

Schedule

1/17Course IntroductionComplete First Assignment Quiz
1/21Databases and Database ObjectsModule 1 SAM Textbook Project and SAM Project 1a
1/24Querying a DatabaseModule 2 SAM Textbook Project and SAM Project 1a
1/28Maintaining a DatabaseModule 3 SAM Textbook Project and SAM Project 1a
1/31Exam I□
2/4Creating Reports and FormsModule 4 SAM Textbook Project and SAM Project 1a
2/7Multiple-Table FormsModule 5 SAM Textbook Project and SAM Project 1a
2/11Advanced Report TechniquesModule 6 SAM Textbook Project and SAM Project 1a
2/14Advanced Form TechniquesModule 7 SAM Textbook Project and SAM Project 1a
2/18Exam II□
2/21Macros, Navigation Forms, and Control LayoutsModule 8 SAM Textbook Project and SAM Project 1a
2/25Administering a DatabaseModule 9 SAM Textbook Project and SAM Project 1a
2/28Using SQLModule 10 SAM Textbook Project and SAM Project 1a
3/4Exam III□

Evaluation methods

The following formula/criteria will be used to determine your Final Course Grade:

40% EXAMS

60% Textbook Lab Projects

$\text{COURSE GRADE} = (\text{Average Exams} * .40) + (\text{Average Assignments} * .60)$

GRADE SCALE is based on calculated Course average:

90 – 100 = A

80 – 89 = B

70 – 79 = C

60 – 69 = D

0 – 59 = F

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 265

Faculty

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Wanda Duncan

AS 155

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Course ITSW 1310

Title Introduction to Presentation Graphics

Description

Instruction in the utilization of presentation software to produce multimedia presentations. Graphics, text, sound, animation and/or video may be used in presentation development.

Textbooks

Shelly Cashman Series, Microsoft Office 365 & PowerPoint 2021: Comprehensive.

Susan Sebok.

Cengage Learning

ISBN: 978-0-357-94995-5

Textbook is a loose-leaf version bundled with MindTap, 1 term (6 months) Printed Access Card.

Cengage Unlimited is an unlimited all-you-can-learn access to a library of more than 22,000 products which is less than the cost of individual Cengage course materials.

Microsoft Office 365 (includes Word, Excel, Access, and PowerPoint) must be installed on your home computer if you work on your assignments at home. If you work on your assignments on campus, the software is already installed on those computers.

Student
Learning
Outcomes
(SLO)

Demonstrate proficiency using industry application software.

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, Register MindTap, Module 1
Week 2: Module 2
Week 3: Module 3 & Modules 1 - 3 Capstone
Week 4: Module 4
Week 5: Module 5
Week 6: Module 6
Week 7: Module 7
Week 8: Modules 4 - 7 Capstone

This schedule is a rough guide only and is subject to change as the semester progresses.

Evaluation methods

Grades are based on a point system for completion of assessments which include MindTap assessments, Capstone, and a BlackBoard Discussion Board Forum. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office Suite.

Letter grades will be assigned based on the following point scale:

2790 - 3100 = A

2480 - 2789 = B

2170 - 2479 = C

1860 - 2169 = D

0 - 1859 = F

Checking your Grade: To check your grades, click "My Grades" tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

All assignments will be turned in through BlackBoard utilizing MindTap.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

The student must log in to BlackBoard to complete all MindTap assessments.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 250

Faculty

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Wanda Duncan

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wduncan@parisjc.edu

Course ITSW 1401

Title Introduction to Word Processing

Description

Intermediate study of computer applications from business productivity software suites. Instruction in embedding data and linking and combining documents using word processing, spreadsheets, databases, and/or presentation media software.

Textbooks

Shelly Cashman Series, Microsoft Office 365 & Word 2021: Comprehensive.
Misty Vermaat.
Cengage Learning
ISBN: 978-0-357-94997-9

Textbook is a loose-leaf version bundled with MindTap, 1 term (6 months) Printed Access Card.

Cengage Unlimited is an unlimited all-you-can-learn access to a library of more than 22,000 products which is less than the cost of individual Cengage course materials.

Microsoft Office 365 (includes Word, Excel, Access, and PowerPoint) must be installed on your home computer if you work on your assignments at home. If you work on your assignments on campus, the software is already installed on those computers.

Student
Learning
Outcomes
(SLO)

Demonstrate proficiency using industry application software.

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, Register MindTap, Module 1
Week 2: Module 2
Week 3: Module 3 & Modules 1 - 3 Capstone
Week 4: Module 4
Week 5: Module 5
Week 6: Module 6
Week 7: Module 7
Week 8: Modules 4 - 7 Capstone

This schedule is a rough guide only and is subject to change as the semester progresses.

Evaluation methods

Grades are based on a point system for completion of assessments which include MindTap assessments, Capstone, and a BlackBoard Discussion Board Forum. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office Suite.

Letter grades will be assigned based on the following point scale:

2880 - 3200 = A

2560 - 2879 = B

2240 - 2559 = C

1920 - 2239 = D

0 - 1919 = F

Checking your Grade: To check your grades, click "My Grades" tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

The student must log in to BlackBoard to complete all MindTap assessments.

Paris Junior College Syllabus

Year 2024 - 2025

Term Spring

Section 265

Faculty

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wduncan@parisjc.edu

Course ITSW 2334

Title Advanced Spreadsheets

Description

Instruction in the concepts, procedures, and application of electronic spreadsheets. End-of-Course Outcomes: Define spreadsheet terminology and concepts; create formulas and functions; use formatting features; and generate charts, graphs, and reports.

Textbooks

Shelly Cashman Series Microsoft Office 365 & Excel 2021: Comprehensive Loose-leaf Version + MindTap Computing, 1 term (6 months) Printed Access Card
Fruend/Starks/Schemieder
Cengage Learning
ISBN: 978-0-357-94991-7

Inclusive Access is being used for this course which means the cost of course materials are included in the tuition (includes ebook and access to homework assignments).

You do not have to purchase anything from the PJC Bookstore.

Student Learning Outcomes (SLO)

Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

Define spreadsheet terminology and concepts, create formulas and functions, use formatting features, and generate charts, graphs, and reports.

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, Register for MindTap

Week 2: Module 7

Week 3: Module 8

Week 4: Module 9

Week 5: Module 10

Week 6: Module 11

Week 7: Modules 8 - 11 Capstone

Week 8: Complete any missing assignments

Evaluation methods

Grades are based on a point system for completion of assessments which include Training, Projects, Exams, Capstone, BlackBoard Discussion Forum, and a BlackBoard Syllabus Quiz. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Excel 365.

Letter grades will be assigned based on the following point scale:

1890 - 2100 = A

1680 - 1889 = B

1470 - 1679 = C

1260 - 1469 = D

0 - 1259 = F

Checking your Grade: To check your grades, click “My Grades” tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 150

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Course ITSY-2342

Title Incident Response & Handling

Description

In-depth coverage of incident response and incident handling, including identifying sources of attacks and security breaches; analyzing security logs; recovering the system to normal; performing postmortem analysis; and implementing and modifying security measures.

Textbooks

Cengage Unlimited
Management of Information Security, 6th Edition
Michael E. Whitman; Herbert J. Mattord

Student
Learning
Outcomes
(SLO)

Identify sources of attacks; restore the system to normal operation; identify and prevent security threats; perform a postmortem analysis; identify computer investigation issues; and identify the roles and responsibility of the incident response team.

Schedule

Week 1 – Course Introduction & Ch.1 Introduction to the Management of Information Security
Week 2 – Ch. 2 Compliance: Law and Ethics
Week 3 – Ch. 3 Governance and Strategic Planning for Security & Ch. 4 Information Security Policy
Week 4 -- Ch. 5 Developing the Security Program & Ch. 6 Risk Management: Assessing Risk, Midterm Grades
Week 5 -- Ch. 7 Risk Management: Treating Risk & Ch. 8 Security Management Models
Week 6 – Ch. 9 Security Management Practices & Ch. 10 Planning for Contingencie
Week 7 – Ch. 12 Protection Mechanisms & Final Exam Review
Week 8 – Final Exam

Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$\text{COURSE GRADE} = (\text{Average Exams} * 25\%) + (\text{Average Assignments} * 50\%) + (\text{Average Quizzes} * 25\%)$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 450

Faculty

Office

Phone

email

Cedric Crawford

AS 141

903-782-0359

ccrawford@parisjc.edu

Course ITSY-2342

Title Incident Response & Handling

Description

In-depth coverage of incident response and incident handling, including identifying sources of attacks and security breaches; analyzing security logs; recovering the system to normal; performing postmortem analysis; and implementing and modifying security measures.

Textbooks

Cengage Unlimited
Management of Information Security, 6th Edition
Michael E. Whitman; Herbert J. Mattord

Student
Learning
Outcomes
(SLO)

Identify sources of attacks; restore the system to normal operation; identify and prevent security threats; perform a postmortem analysis; identify computer investigation issues; and identify the roles and responsibility of the incident response team.

Schedule

Week 1 –Course Introduction & Ch.1 Introduction to the Management of Information Security
Week 2 – Ch. 2 Compliance: Law and Ethics & Ch. 3 Governance and Strategic Planning for Security
Week 3 – Ch. 4 Information Security Policy & Ch. 5 Developing the Security Program Week 4 - Ch. 6 Risk Management: Assessing Risk & Ch. 7 Risk Management: Treating Risk & Midterm Grades
Week 5 – Ch. 8 Security Management Models & Ch. 9 Security Management Practices
Week 6 – Ch. 10 Planning for Contingencies & Ch. 12 Protection Mechanisms
Week 7 – Final Exam Review
Week 8 – Final Exam

Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$\text{COURSE GRADE} = (\text{Average Exams} * 25\%) + (\text{Average Assignments} * 50\%) + (\text{Average Quizzes} * 25\%)$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 260

Faculty

Office

Phone

email

Chastity Woodson

MS 111G

903-782-0234

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Course MATH 0401

Title Foundation Algebra Reasoning

Description

Topics in mathematics including study of relations and funtions, inequalities, algebraic expressions and equations (absolute value, polynomial, radical, rational), with a special emphasis on linear and quadratic expressions and equations. Recommended STEM-majors who are not college ready in mathematics based on placement test scores. This course is not for college-level and may not be used to satisfy degree requirements.

Textbooks

This course has MATHXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Intermediate Algebra for College Students, 8th edition, ISBN 9780136553434, Blitzer, Pearson Education.

Student
Learning
Outcomes
(SLO)

1. The student is expected to interpret and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.
2. The student is expected to demonstrate proficiency with polynomials and rational expressions in evaluating, simplifying, and factoring.

Schedule

Week 9-Syllabus, Discuss Chapters 1.2, 1.3, 1.4, 1.6, Exam 1
Week 10- Discuss Chapters 5.1, 5.2, 5.3, 5.4
Week 11-Discuss Chapters 5.5, 5.6, Exam 2
Week 12- Discuss Chapters 2.1, 2.2, 2.3, 2.4, 2.5
Week 13- Exam 3, Discuss Chapters 6.4, 6.5
Week 14-Discuss Chapters 6.6, 8.1, 8.2
Week 15-Study for Exam 4
Week 16- Exam 4

Evaluation methods

Grading: Your grade in this course will be calculated as follows:

Exams 60%

Homework 40%

Paris Junior College Syllabus

Year 2025

Term Spring B

Section 560

Faculty

Office

Phone

email

Robert Talley

SSC 110

903-885-1232

rtalley@parisjc.edu

Course MATH 0401

Title Foundations of Algebraic Reasoning

Description

Topics in mathematics including study of relations and functions, inequalities, algebraic expressions and equations (absolute value, polynomial, radical, rational), with a special emphasis on linear and quadratic expressions and equations Recommended for STEM-majors who are not college ready in mathematics.
Credits: SCH = 3 lecture hours per week.

Textbooks

This course has MATHXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Intermediate Algebra for College Students,

Student
Learning
Outcomes
(SLO)

1. The student is expected to interpret and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.
2. The student is expected to demonstrate proficiency with polynomials and rational expressions in

Schedule

Week 1- Chapter 1: Sections 1.2, 1.4, 1.45, and 1.6

Week 2- Chapter 1: Section 1.7
Chapter 2: Section 2.1

Week 3- Chapter 2: Sections 2.2 and 2.3
Chapter 1 Test

Week 4- Chapter 2: Sections 2.4, 2.6, 2.7, and 2.8

Week 5- Chapter 3: Sections 3.1, 3.2, 3.3, and 3.5
Chapter 2 Test

Week 6- Chapter 4: Sections 4.1, 4.2, 4.3, and 4.4

Week 7- Chapter 8: Sections 8.1 and 8.2
Chapter 9: Section 9.5

Evaluation methods

Attendance: 25%

Homework: 50%

Daily Quizzes: 25%

Paris Junior College Syllabus

Year 2024-2025
Term Spring B 2025
Section 260

Faculty Svetlana Steich
Office MS 111F
Phone 903-782-0336
email lsteich@parisjc.edu

Course Math 1314

Title College Algebra

Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.

Credit: 3 hours

TSI Requirements: 350 Math

Pre-requisite: MATH 0401 or two years high school algebra and appropriate placement test.

Textbooks

Algebra & Trigonometry, Blitzer, 6th Edition. This course has MathLab integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense.

Student
Learning
Outcomes
(SLO)

- 1.Demonstrate and apply knowledge of properties of functions, including domain and range, operations, compositions, and inverses.
- 2.Recognize and apply polynomial, rational, radical, exponential and logarithmic functions and solve related equations.
- 3.Apply graphing techniques.
- 4.Evaluate all roots of higher degree polynomial and rational functions.

Schedule

Week 9-Chapter Review, chapter 8
Week 10-chapter 1.2, 1.7; Review; Exam 1
Week 11-chapter 2.1, 2.2, 2.3, 2.4
Week 12-chapter 2.6, 2.7; Review, Exam 2
Week 13-Chapter 1.4, 1.5, 1.6, 3.1
Week 14-chapter 3.2, 3.3, 3.5; Review, Exam 3
Week 15-Chapter 4; Review, Exam 4
Week 16-Final exam

Evaluation methods

Exam 1 ☐ 17%
Exam 2 ☐ 17%
Exam 3 ☐ 17%
Exam 4 ☐ 10%
Homework20%
Quizzes☐ 10%
Final Exam9%

Paris Junior College Syllabus

Year 2025

Term Spring B

Section 560

Faculty

Office

Phone

email

Robert Talley

SSC 110

903-885-1232

rtalley@parisjc.edu

Course MATH 1314

Title College Algebra

Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.

Credits: 3 Lecture Hours per Week

TSI Requirement: Mathematics if you have not met the requirements regarding STAAR testing

Textbooks

Blitzer Algebra and Trigonometry, 7th Edition ISBN: 0-13-692217-1 (Book is included in Homework)

Student

Learning

Outcomes

(SLO)

Upon successful completion of this course, students will:

1. Demonstrate and apply knowledge of properties of functions, including domain and range, operations, compositions, and inverses.
2. Recognize and apply polynomial, rational, radical, exponential and logarithmic functions and

Schedule

Week 1- Chapter 1: Sections 1.2, 1.4, 1.45, and 1.6

Week 2- Chapter 1: Section 1.7
Chapter 2: Section 2.1

Week 3- Chapter 2: Sections 2.2 and 2.3
Chapter 1 Test

Week 4- Chapter 2: Sections 2.4, 2.6, 2.7, and 2.8

Week 5- Chapter 3: Sections 3.1, 3.2, 3.3, and 3.5
Chapter 2 Test

Week 6- Chapter 4: Sections 4.1, 4.2, 4.3, and 4.4

Week 7- Chapter 8: Sections 8.1 and 8.2
Chapter 9: Section 9.5

Evaluation methods

Homework: 50%

Tests: 50%

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 150

Faculty

LaTosha Ivery, LVN

Office

Paris Campus

Phone

903-782-0734

email

livery@parisjc.edu

Course MDCA 1210

Title Medical Assistant Interpersonal and Communication Skills

Description

Emphasis on the application of basic psychological principles and the study of behavior as they apply to special populations. Topics include procedures for self-understanding and social adaptability in interpersonal communication with patients and co-workers in an ambulatory care setting.

Textbooks

Communication Skills for the Healthcare Professional, (1st ed.) McCorry and Mason, Wolters Kluwer Health/Lippincott Williams & Wilkins. ISBN: 978-1-58255-814-1 (alk. Paper)

Student Learning Outcomes (SLO)

At the completion of the course, the student will be able to explain basic psychological principles and developmental stages of life; differentiate between verbal and non-verbal communication; identify behaviors that interfere with effective communication; identify elements of active listening; discuss the stages of grief; identify relationships among various health care professions; and

Schedule

Week 1: Part I: Principals of Communication-Chapter 1-The Communication Process, Chapter 2: Nonverbal Communication & Chapter 3: Verbal Communication
Week 2: Chapters 1-3 Review questions (Objective and Short Answer Questions) due
Week 3: Part II: Clinical Communication Skills- Chapter 4: Professional Communication and Behavior. Chapter 5: Modifying Communication To A Patient's Unique Needs and Chapter 6: Adaommunication To A Patient's AbilityTo Underatand
Week 4: Chapters 4-6 Review Questions (Objective and short answer questions) due
Week 5: Chapter 7: Cultural Sensitivity, Chapter 8: Interviewing Techniques and Chapter 9: Patient Education
Week 6: Chapters 7-9 Review questions (Objective and short Answer questions) due
Week 7: Part III: Administrative Communication Skills: Chapter 10: Electronic Communication, Chapter 11: THe Communication Skills You Need To Land That FirsT Job and Chapter 12: Fundamental Writing Skills
Week 8: Chapters 10-12 review questions (objective and short answer questions) due

Evaluation methods

The student must achieve a final average grade of 70 or higher to pass the course. The final grade will consist of:

4 review questions and short answer quizzes due worth 75% of Final Grade; Chapter Review Questions/Classroom Discussions worth 25% of Final Grade (equals 100%)

Optional Final (Grade multiplied by 0.05 for maximum of 5 points added to above grade)

The criteria for letter grades in this course are as follows: 90-100=A; 80-89=B; 70-79=C; 60-69=D, Below 60=F

Paris Junior College Syllabus

Year 2025

Term SP

Section 160

Faculty

Dr. Michael Holderer

Office

Music Building Room 107

Phone

903-782-0343

email

mholderer@parisjc.edu

Course MUSI 1306

Title Music Appreciation

Description

Music Appreciation (MUSI 1306) is Understanding music through the study of cultural periods, major con

Textbooks

Dr. Michael J. Holderer's History of Western Music. This is a **free** online textbook. It is available as a PDF through BlackBoard.

Schedule

Week 1 **Introduction to Music Appreciation / Exam 1**

Week 2 **Music of the Middle Ages / Exam 2**

Week 3 **The Baroque Period / Exam 3**

MIDTERM EXAM

Week 4-5 **The Classical Period / Exam 4**

Week 6-7 **The Romantic Period / Exam 5**

Week 8 **The Twentieth Century and Beyond**

FINAL EXAM

Evaluation methods

| |
|-------------------------|
| EXAM 1 |
| 50 |
| EXAM 2 |
| 50 |
| EXAM 3 |
| 50 |
| MID-TERM |
| 100 |
| EXAM 4 |
| 50 |
| EXAM 5 |
| 100 |
| FINAL EXAM |
| 100 |
| CONCERT REVIEW 1 |
| 100 |
| CONCERT REVIEW 2 |
| 100 |
| Attendance |
| <u>300</u> |

Paris Junior College Syllabus

Year 2025
Term SP
Section 260

Faculty Dr. Michael Holderer
Office Music Building Room 107
Phone 903-782-0343
email mholderer@parisjc.edu

Course MUSI 1306

Title Music Appreciation

Description

Music Appreciation (MUSI 1306) is Understanding music through the study of cultural periods, major con

Textbooks *Dr. Michael J. Holderer's History of Western Music.* This is a **free** online textbook. It is available as a PDF through BlackBoard.

Schedule

Week 1 **Introduction to Music Appreciation / Exam 1**

Week 2 **Music of the Middle Ages / Exam 2**

Week 3 **The Baroque Period / Exam 3**

MIDTERM EXAM

Week 4-5 **The Classical Period / Exam 4**

Week 6-7 **The Romantic Period / Exam 5**

Week 8 **The Twentieth Century and Beyond**

FINAL EXAM

Evaluation methods

| |
|-------------------------|
| EXAM 1 |
| 50 |
| EXAM 2 |
| 50 |
| EXAM 3 |
| 50 |
| MID-TERM |
| 100 |
| EXAM 4 |
| 50 |
| EXAM 5 |
| 100 |
| FINAL EXAM |
| 100 |
| CONCERT REVIEW 1 |
| 100 |
| CONCERT REVIEW 2 |
| 100 |
| Attendance |
| <u>300</u> |

Paris Junior College Syllabus

Year 2025
Term Spring B
Section 160

Faculty Carey Gable
Office ADM 133 -MTWR 8-9:30, MW 3-4,
Phone 903-782-0237
email cgable@parisjc.edu

Course NCBI 0116.160, Online

Title Non-Course Based Remediation in Writing and Reading

Description

Non-Course Based Remediation in Reading and Writing is designed to fast-track students into college courses by allowing them to take those college-level courses with remediation as a co-requisite rather than requiring a full semester of remediation before allowing students to enter a college-level course.

Credits: 1 Credit Hours, 1 Hour of class each week

Textbooks

No textbook.

Student Learning Outcomes (SLO)

NCBI is designed to assist students by developing the skills needed to successfully complete the associated college-level course. Students, the Instructor of Record in the NCBI, and the instructor in the college-level course will work together to assist the student in gaining the skills needed to be successful in college-level work.

Schedule

Variable schedule based upon student. You are expected to be in class prior to the designated start time. Students are expected to complete course work in an honest manner, using their own intellects and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with their instructor. All essays must be typed following MLA format (12-point font, Arial or Times New Roman), and will not be accepted in any other form. You can reference the Purdue OWL for further assistance in this regard. You will be instructed as to what formatting should be used on which paper.

KEEP IN MIND THAT THIS ENTIRE COURSE SEQUENCE SHOULD BE COMPLETED DURING THE FIRST HALF OF THE SEMESTER.

PLEASE COMPLETE THIS COURSE BEFORE April 24th.

Evaluation methods

Grades in this course are Pass/Fail. Students are required to complete 16 hours of instruction with 70% accuracy in order to pass the course.

Paris Junior College Syllabus

Year 2025
Term Spring B
Section 260

Faculty Carey Gable
Office ADM 133 - MTWR 8-9:30, MW 3-4,
Phone 903-782-0237
email cgable@parisjc.edu

Course NCBI 0004.260, Online

Title Non-Course Based Remediation in Writing and Reading

Description

Non-Course Based Remediation in Reading and Writing is designed to fast-track students into college courses by allowing them to take those college-level courses with remediation as a co-requisite rather than requiring a full semester of remediation before allowing students to enter a college-level course.

Credits: 1 Credit Hours, 1 Hour of class each week

Textbooks

No textbook.

Student
Learning
Outcomes
(SLO)

NCBI is designed to assist students by developing the skills needed to successfully complete the associated college-level course. Students, the Instructor of Record in the NCBI, and the instructor in the college-level course will work together to assist the student in gaining the skills needed to be successful in college-level work.

Schedule

Variable schedule based upon student. You are expected to be in class prior to the designated start time. Students are expected to complete course work in an honest manner, using their own intellects and resources designated as allowable by the course instructor. All essays must be typed following MLA (12-point font, Arial or Times New Roman), and will not be accepted in any other form. You can reference the Purdue OWL for further assistance in this regard.

KEEP IN MIND THAT THIS ENTIRE COURSE SEQUENCE SHOULD BE COMPLETED DURING THE FIRST HALF OF THE SEMESTER.

PLEASE COMPLETE THIS COURSE BEFORE April 24th.

Evaluation methods

Grades in this course are Pass/Fail. Students are required to complete 4 hours of instruction with 70% accuracy in order to pass the course.

Students who fail to complete the required number of hours, but who pass the paired college-level course will also pass the course. The whole idea behind this course is that students will gain the skills needed to pass the college-level course.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | Christopher Nichols |
| Year | 2024-2025 | Office | GC 210 |
| Term | SPRING 8B | Phone | 903-457-8714 |
| Section | 460 | email | cnichols@parisjc.edu |

Course NCBI 0004

Title Non-Course-Based Integrated Reading and Writing Skills

Description Integration of critical reading and academic writing skills. Successful completion of this intervention if taught at the upper (exit) level fulfills TSI requirements for reading and/or writing. Note: For institutions offering one or more levels, this NCBO shall be used for upper (exit) level and may be used for lower level(s).

Textbooks This course requires no textbook. The only requirement is access to a computer and internet for Blackboard access at parisjc.blackboard.com

Student Learning Outcomes (SLO) Upon the successful completion of this course, students will:
1. Locate explicit textual information, draw complex inferences, and analyze and evaluate the information within and across multiple texts of varying lengths.
2. Comprehend and use vocabulary effectively in oral communication, reading, and writing.

Schedule The modules in this class must be completed within the first half of your concurrent enrollment in English 1301 or college-level-reading course.

Evaluation methods

Grades in this course are pass/fail. Students are required to complete the four hours of instruction with at least 60% accuracy in order to pass the course independent of the associated credit course.

Paris Junior College Syllabus

Year 2025
Term Spring B
Section 260

Faculty Carey Gable
Office ADM 133 -MTWR 8-9:30, MW 3-4,
Phone 903-782-0237
email cgable@parisjc.edu

Course NCBI 0116.260, Online

Title Non-Course Based Remediation in Writing and Reading

Description

Non-Course Based Remediation in Reading and Writing is designed to fast-track students into college courses by allowing them to take those college-level courses with remediation as a co-requisite rather than requiring a full semester of remediation before allowing students to enter a college-level course.

Credits: 1 Credit Hours, 1 Hour of class each week

Textbooks

No textbook.

Student
Learning
Outcomes
(SLO)

NCBI is designed to assist students by developing the skills needed to successfully complete the associated college-level course. Students, the Instructor of Record in the NCBI, and the instructor in the college-level course will work together to assist the student in gaining the skills needed to be successful in college-level work.

Schedule

Variable schedule based upon student. You are expected to be in class prior to the designated start time. Students are expected to complete course work in an honest manner, using their own intellects and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with their instructor. All essays must be typed following MLA format (12-point font, Arial or Times New Roman), and will not be accepted in any other form. You can reference the Purdue OWL for further assistance in this regard. You will be instructed as to what formatting should be used on which paper.

KEEP IN MIND THAT THIS ENTIRE COURSE SEQUENCE SHOULD BE COMPLETED DURING THE FIRST HALF OF THE SEMESTER.

PLEASE COMPLETE THIS COURSE BEFORE April 24th.

Evaluation methods

Grades in this course are Pass/Fail. Students are required to complete 16 hours of instruction with 70% accuracy in order to pass the course.

Paris Junior College Syllabus
Year 2024-2025
Term SPRING 8B
Section 460

Faculty Christopher Nichols
Office GC 210
Phone 903-457-8714
email cnichols@parisjc.edu

Course NCBI 0116

Title NON-COURSE BASED REMEDIATION IN READING/WRITING

Description Integration of critical reading and academic writing skills. Successful completion of this intervention if taught at the upper (exit) level fulfills TSI requirements for reading and/or writing. Note: For institutions offering one or more levels, this NCBO shall be used for upper (exit) level and may be used for lower level(s).

Textbooks No textbook. All work should be completed on the Blackboard website for this course at parisjc.blackboard.com.

Student Learning Outcomes (SLO)
Upon the successful completion of this course, students will:
1. Locate explicit textual information, draw complex inferences, and analyze and evaluate the information within and across multiple texts of varying lengths.
2. Comprehend and use vocabulary effectively in oral communication, reading, and writing.

Schedule The modules in this class must be completed at the student's own pace during concurrent enrollment in English 1301 or a college level reading course (depending on scores), and all work within the Blackboard modules that comprise the course must be completed before the final day of Final Exam week.

Evaluation methods

Grades in this course are pass/fail. Students are required to complete the 16 hours of instruction with at least 60% accuracy in order to pass the course independent of the associated credit course.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 200

Faculty

Kristi Shultz

Office

WTC 1209

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903.782.0439

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kshultz@parisjc.edu

Course NURA 1261.200

Title Clinical

Description

A health-related work-based learning experience that enables a student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional

Textbooks

No textbook required. Online state curriculum

Student Learning Outcomes (SLO)

Learning outcomes/objectives are determined by local occupational need and business and industry trends.

Schedule

Week 1- Unit 1 Sections 1-13
 Week 2- Unit 2 sections 1-4
 Week 3- Unit 3 sections 1-9
 Week 4- Unit 4 sections 1-7
 Week 5- Unit 5 sections 1-4 and Unit 6 sections 1-3 Unit 7 sections 1&2
 Week 6- Unit 8 sections 1-6 and Unit 9 sections 1&2
 Week 7- Unit 10 sections 1-4, Unit 11 sections 1-8, Unit 12 sections 1-5, Unit 13 sections 1-3, Unit 14 sections 1-3
 Week 8- Unit 15 sections 1-6, Unit 16 sections 1-3, Unit 17 sections 1-3 Week 9-14 is for clinical hours to be completed at each students approved nursing home locaitons. Week 15-16 is post review of clinical experience and review for state exam.

Evaluation methods

Credits 3 sch. TSI: None Prerequisite(s): CNA
 The final grade in this course will consist of the following: Weekly exams worth 50%, Final exam worth 25% and Project worth 25%. The following is the criteria for letter grades in this course: 90-100 points = A, 80-89 = B, 70-79 = C, 60-69 = D, Below 60=F.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 100

Faculty

Kristi Shultz

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Course NURA 1391.100

Title Clinical

Description

A health-related work-based learning experience that enables a student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional

Textbooks

No textbook required. Online state curriculum

Student Learning Outcomes (SLO)

Learning outcomes/objectives are determined by local occupational need and business and industry trends.

Schedule

Week 1- Unit 1 Sections 1-13
Week 2- Unit 2 sections 1-4
Week 3- Unit 3 sections 1-9
Week 4- Unit 4 sections 1-7
Week 5- Unit 5 sections 1-4 and Unit 6 sections 1-3 Unit 7 sections 1&2
Week 6- Unit 8 sections 1-6 and Unit 9 sections 1&2
Week 7- Unit 10 sections 1-4, Unit 11 sections 1-8, Unit 12 sections 1-5, Unit 13 sections 1-3, Unit 14 sections 1-3
Week 8- Unit 15 sections 1-6, Unit 16 sections 1-3, Unit 17 sections 1-3 Weeks 9-14 are for clinical hours in the nursing home the student is employed at upon enrolling in the class. Week 15-16 post clinical discussion and review for state test.

Evaluation methods

Credits 3 sch. TSI: None Prerequisite(s): CNA

The final grade in this course will consist of the following: Weekly exams worth 50%, Final exam worth 25% and Project worth 25%. The following is the criteria for letter grades in this course: 90-100 points = A, 80-89 = B, 70-79 = C, 60-69 = D, Below 60=F.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 905

Faculty

Office

Phone

email

Kristi Shultz, RN

903-782-0439

kshultz@parisjc.edu

Course NURA 1260.905

Title Nurse Aide for Health Care

Description

Preparation for entry level nursing assistants to achieve a level of knowledge, skills, and abilities essential to provide basic care to residents of long-term care facilities. Topics include residents's rights, communication, safety, observation, reporting and assisting residents in maintaining basic comfort and safety. Emphasis is on effective interaction with members of the health care team.

Textbooks

Mosby's Textbook for Long-Term Care Nursing Assistants 6th edition or 7th edition

Student
Learning
Outcomes
(SLO)

At the completion of the course, the student will be able to discuss basic care of residents in a long-term care facility, communicate and interact effectively with residents and their families based on sensitivity to the psychosocial needs, discuss the rights of the residents, discuss safety and preventive measures in the care of residents, and demonstrate skills in observing and reporting, and

Schedule

Skills training in the lab and clinicals skills in the LTC facility

Evaluation methods

The student must achieve a final average grade of 70 or higher to advance to clinicals in the Spring semester. The final grade will consist of Weekly Quizzes 70% and Final Exam 30%

Paris Junior College Syllabus

Year 2025
Term Spring 25 Flex B
Section 260

Faculty Shelby Shelton
Office SC 215
Phone 903-782-0348
email sshelton@parisjc.edu

Course PHED 2356

Title Care and Prevention of Athletic Injuries

Description

Introduction to the profession of athletic training, including comprehensive analysis of the theories and practices in preventing, recognizing, and treating common athletic injuries.

Textbooks

Essentials of Athletic Injury Management Prentice 11th Ed. You need access code through McGraw-Hill for ebook and assignments. Hard copy of book not required.

Student Learning Outcomes (SLO)

It is essential that at the completion of this course, the student should be able to:

1. Identify number of injuries in sports and who is responsible for treatment and how this will be accomplished
2. Identify preventable techniques including training and conditioning, protective sports devices and nutrition
3. Understand techniques of wrapping, care and rehabilitation
4. Define common terminology associated with anatomy and athletic injuries
5. Identify common injuries including mechanism of injury, signs and symptoms, treatment and evaluation

Schedule

Schedule is tentative and may change. It is the student's responsibility to check Blackboard for all class announcements and assignments. Grades will also be posted on Blackboard. Final grades will be submitted via My PJC portal.

Ch. 1-12, 13, 23, 25 smartbook & quizzes (May 5)

Article Review: (May 5)

Final Exam: (May 5)

*All assignments are due by 11:59pm

*AN ASSIGNMENT MUST BE COMPLETED BY SUN, MAR 23 FOR PARTICIPATION!!

Evaluation methods

Smartbook completion assignments each 10pts (15 chapters) = Total 150 pts

Chapter quizzes each 20pts (15 chapters) = Total 300 pts

Article Review = 50 pts

Final Exam = 100 pts

Total semester points = 600

A= 600-540

B= 539-480

C= 479-420

D= 419-360

F= 359-below

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 150

Faculty

Bonnie Porter

Office

WTC 1209

Phone

903-782-0439

email

bporter@parisjc.edu

Course PLAB1223

Title Phlebotomy

Description

Skill development in the performance of a variety of blood collection methods using proper techniques and standard precautions. Includes vacuum collection devices, syringes, capillary skin puncture, butterfly needles and blood cultures and specimen collection on adults, children and

Textbooks

Phlebotomy Essentials 7th edition and Student workbook for phlebotomy essentials 7th edition.

Student
Learning
Outcomes
(SLO)

Demonstrate infection control and safety practices: describe quality assurance as it relates to specimen collection; explain the role of specimen collection in the overall patient care system; identify collection equipment, various types of additives used, special precautions necessary, and substances that can interfere in clinical analysis of blood constituents; demonstrate venipuncture and

Schedule

8 week course

Evaluation methods

The final Course Grade will consist of the following:

10% - Attendance (in class and on time)

20% - Quizzes (5 best grades)

30% - Activities/Assignments (3 best grades)

20% - Project Presentation (powerpoint or poster for class presentation)

10% - Discussion/Group Participation

10% - Final Exam

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 150

Faculty

Bonnie Porter

Office

WTC 1209

Phone

903-782-0439

email

bporter@parisjc.edu

Course PLAB1260

Title Phlebotomy

Description

Skill development in the performance of a variety of blood collection methods using proper techniques and standard precautions. Includes vacuum collection devices, syringes, capillary skin puncture, butterfly needles and blood cultures and specimen collection on adults, children and

Textbooks

Phlebotomy Essentials 7th edition and Student workbook for phlebotomy essentials 7th edition.

Student
Learning
Outcomes
(SLO)

Demonstrate infection control and safety practices: describe quality assurance as it relates to specimen collection; explain the role of specimen collection in the overall patient care system; identify collection equipment, various types of additives used, special precaution necessary, and substances that can interfere in clinical analysis of blood constituents; demonstrate venipuncture and

Schedule

8 week course

Evaluation methods

The final Course Grade will consist of the following:

10% - Attendance (in class and on time)

20% - Quizzes (5 best grades)

30% - Activities/Assignments (3 best grades)

20% - Project Presentation (powerpoint or poster for class presentation)

10% - Discussion/Group Participation

10% - Final Exam

Paris Junior College Syllabus

Year 2024 - 2025

Term Spring

Section 150

Faculty

Office

Phone

email

Wanda Duncan

AS 155

(903) 782-0378

wduncan@parisjc.edu

Course POFT 1329

Title Beginning Keyboarding

Description

Skill development in keyboarding techniques. Emphasis on development of acceptable speed and accuracy levels and formatting basic documents.

Textbooks

Paradigm Keyboarding & Applications 1: Sessions 1-60 using MS Word 2019

Audrey Roggenkamp

Paradigm Education Solutions

ISBN: 978-8-38515-956-7

Bundled: Textbook and Access Code

Student
Learning
Outcomes
(SLO)

Demonstrate employability and workplace skills.

Schedule

Week 1: Discussion Board, Syllabus Quiz, Register for Cirrus, Sessions 1 - 3

Week 2: Sessions 4 – 8

Week 3: Sessions 9 – 13

Week 4: Sessions 14 – 17

Week 5: Sessions 18 - 21

Week 6: Sessions 22 – 24 & Study Guide Test

Week 7: Sessions 25 – 28

Week 8: Sessions 29 – 30 & Test - Sessions 1-30

This schedule is a rough guide only and is subject to change as the semester progresses.

Evaluation methods

Evaluations consist of tests, timed writings, and completion of Sessions 1-30 in Cirrus. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded.

Keyboarding Technique = 10%

Keyboarding Skill 1-minute timed writing with 2 or fewer errors = 10%

Keyboarding Skill 3-minute timed writing with 6 or fewer errors = 10%

Numeric Keypad Skill 1-minute timed writing with 0 errors = 10%

Completion of Assignments = 10%

3-minute Timed Writings with 3 or fewer errors = 50%

Timed Writing Scale

WPM

A35

B30

C25

D20

Grading scale:

90-100=A

80-89=B

70-79=C

60-69=D

0-59=F

Paris Junior College Syllabus

Year 2024 - 2025

Term Fall

Section 165

Faculty

Office

Phone

email

Wanda Duncan

AS 155

(903) 782-0378

wduncan@parisjc.edu

Course POFT 2301

Title Intermediate Keyboarding

Description

A continuation of keyboarding skills emphasising acceptable speed and accuracy levels and formatting documents.

Textbooks

Paradigm Keyboarding & Applications 1: Sessions 1-60 using MS Word 2019

Audrey Roggenkamp

Paradigm Education Solutions

ISBN: 978-8-38515-956-7

Bundled: Textbook and Access Code

Student
Learning
Outcomes
(SLO)

Demonstrate employability and workplace skills.

Schedule

Week 1: Introductions, Syllabus, Sessions 31 – 33

Week 2: Sessions 34 – 37

Week 3: Sessions 38 – 42

Week 4: Sessions 43 – 46

Week 5: Sessions 47 – 51

Week 6: Study Guide Test, Sessions 31 - 60 & Sessions 52 - 55

Week 7: Sessions 56 – 59

Week 8: Session 60 & Session 34 - 60 Test

This schedule is a rough guide only and is subject to change as the semester progresses.

Evaluation methods

| |
|-----------------------------|
| Grade |
| Timings = 45% |
| Memos/Emails/Letters = 15% |
| Reports & Manuscripts = 15% |
| Study Guide/Test = 25% |
| □ |
| WPM□ |
| A 50 35 35 |
| B 45 30 30 |
| C 40 25 25 |
| D 35 20 20 |
| Grade Documents / (Errors) |
| A 100 / 0 |
| B 85 / 1–2 |
| C 75 / 3–4 |
| D 65 / 5 or more |

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 260

Faculty Ella Duren
Office FGC A104 B
Phone 903-782-0727
email eduren@parisjc.edu

Course PSYC 1300

Title Learning Frameworks

Description A study of research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to

Textbooks College Success by OpenStax (2020).
A copy of this book can be found under the Start Here tab in your Black Board system.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills.
2. Complete an inventory to determine personality type.
3. Develop critical thinking skills.
4. Complete a learning inventory and identify your personal learning style.
5. Understand the educational degree requirements for different types of careers and occupations.
6. Complete an interest inventory to determine matches between your interests and skills and occupations and degrees.
7. Complete a degree plan in the certificate or degree area you plan to pursue.
8. Understand the causes of stress and ways to manage stress.
9. Understand how diet, nutrition, exercise and physical fitness affect your life.
10. Develop note taking skills.
11. Develop study skills.

Schedule

Week 1- QEP Pre- Assessment/Learning Module
Week 2- Chapter 1 Mindset and Chapter 2 Managing Your Time and Priorities
Week 3- Chapter 3 Reading and Note-Taking
Week 4- Chapter 4 Studying, Memory, and Test Taking
Week 5- Chapter 5 Building Relationships
Week 6- Chapter 6 Maintaining Your Mental Health and Managing Stress
Week 7- Chapter 7 Understanding Financial Literacy

Evaluation methods

Course Requirements and Evaluation:
Grading Scale:
100-90% = A 1000- 900 pts = A
89-80% = B 899-800 pts = B
79-70% = C 799-700 pts = C
69- 60% = D 699 – 600 pts = D
59-0% = F 599- 0 pts = F

Paris Junior College Syllabus
Year 2024-2025
Term Spring Flex B
Section 260

Faculty Marla Cox
Office Greenville Campus #209
Phone 903-454-9333
email mcox@parisjc.edu

Course PSYC 2301

Title General Psychology

Description

The study of: fundamental principles of behavior; motivation, the emotions, the senses and perception, learning and remembering, and personality; theoretical approaches in psychology, past and present; group behavior in terms of social relationships; intelligence and individual differences; an overview of psychological disorders and treatment.

Textbooks

Nolan, S. A. & Hockenbury, S. E. & (2022). Discovering Psychology (9th Ed.). New York: Worth Publishers eBook with Achieve Read & Practice access. ISBN # 9781319424916

Student Learning Outcomes (SLO)

Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:
1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week 1-Course introduction, syllabus review, & introductory assignments. Chapter 1 reading assignment, video instruction assignments, Achieve work, & Essay Exam questions for associated chapter.
Week 2-Chapters' 2 & 4 reading assignment, video instruction assignments, Achieve work, Discussion Forum contribution, & Essay Exam questions for associated chapters.
Week 3-Final Deadline for Section 1 Essay Exam, Discussion Forum, & Quiz. Chapter 5 reading assignment, video instruction assignments, Achieve work, & Essay Exam questions for associated chapter.
Week 4- Chapters' 6 & 11 reading assignments, video instruction assignments, Achieve work, Discussion Forum Contribution, & Essay Exam questions for associated chapters.
Week 5- Chapters' 11 & 12 reading assignments, video instruction assignments, Achieve work, & Essay Exam questions for associated chapters. Final Deadline for Section 2 Essay Exam, Discussion Forum, & Quiz.
Week 6-.Chapters' 13 & 14 reading assignment, video instuction assignments, Achieve work, Discussion Forum contribution, & Essay Exam questions for associated chapters.
Week 7-Chapters' 14 & 15 reading assignment, video instruction assignments, Achieve work, & Essay Exam questions for associated chapters. Final Deadline for Section 3 Essay Exam

Evaluation methods

Evaluation Methods: Students will be given the following opportunities to demonstrate knowledge of class material:

120 points: Achieve: Read & Practice Learning Curve Assignments-Students will have the opportunity to complete Achieve: Read & Practice assignments in the MacMillan Interactive course space embedded in the Blackboard course space for which they will need an access code. Students will complete, between, 2-4 assignments per chapter, worth 4 points each.

30 points: Discussion Forum Participation: Students will be required to participate in an online Discussion Forum with peers (one per Section), associated with topics relevant to chapters covered this semester. Each is worth 10 points.

150 points: Essay Exams-Students will complete 3 Essay Exams for each of Section's 1, 2, & 3. Students MUST use their textbook to answer all essay questions. Other sources are not permitted.

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 560

Faculty Marla Cox
Office Greenville Campus #209
Phone 903-454-9333
email mcox@parisjc.edu

Course PSYC 2301

Title General Psychology

Description

The study of: fundamental principles of behavior; motivation, the emotions, the senses and perception, learning and remembering, and personality; theoretical approaches in psychology, past and present; group behavior in terms of social relationships; intelligence and individual differences; an overview of psychological disorders and treatment.

Textbooks

Nolan, S. A. & Hockenbury, S. E. & (2022). Discovering Psychology (9th Ed.). New York: Worth Publishers eBook with Achieve Read & Practice access. ISBN # 9781319424916

Student
Learning
Outcomes
(SLO)

Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:
1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week 1-Course introduction, syllabus review, & introductory assignments. Blackboard and Achieve tutorial. Chapter 1 lecture/discussion and online assignments/activities.
Week 2-Chapters 2 & 4 lecture/discussion and online assignments/activities. Group/Collaborative Quiz A.
Week 3-Chapters 5 & 6 lecture/discussion and online assignments/activities. Group/Collaborative Quiz B.
Week 4- Section 1 Major Exam. Chapter 11 lecture/discussion and online assignments/activities.
Week 5- Chapters 12 & 13 lecture/discussion and online assignments/activities. Group/Collaborative Quiz C.
Week 6-.Chapters 14 & 15 lecture/discussion and online assignments/activities. Group/Collaborative Quiz D.
Week 7- Section 2 Major Exam & SLO Assignment.
Week 8- Final Class Project Due. Final Comprehensive Make-Up Examination.

Evaluation methods

Evaluation Methods: Students will be given the following opportunities to demonstrate knowledge of class material:

(Pre-Lecture) Achieve: Learning Curve assignments: Students will complete learning curve quiz assignments, in the Achieve: Read & Practice interactive course space, embedded in Blackboard (online), for which they will need an access code. All Achieve Learning Curve assignments **MUST BE COMPLETED BEFORE STUDENTS ARRIVE TO CLASS** for that associated Chapter lecture. Altogether, students can earn, up to, 120 total possible points on Learning Curve assignments. (120 points)

(Post-Lecture) Timed, Chapter Quizzes: Students will complete 10, timed, post-lecture quizzes, (online), in Blackboard, to test their mastery of the material after completing all previous assignments, watching the pre-lecture video, and attending the live lecture, for each specific chapter.

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex A
Section 160

Faculty Linda Miles
Office FGC A102
Phone 903-782-0724
email lmiles@parisjc.edu

Course PSYC 2314

Title Human Growth and Development

Description A study of the physical, mental, emotional, and social growth and development of children and throughout the lifespan.

Textbooks Feldman, R. S. (2023) Life Span Development: A Topical Approach with REVEL – Access Card Package. 5th ed. Upper Saddle River, NJ: Pearson. ISBN # 9780138084240.

Student Learning Outcomes (SLO)

Upon completion of this course:

- Students will demonstrate familiarity with the major theoretical perspectives in developmental psychology.
- Identify and understand tRequired Core Objectives:
- Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
- Communication Skills—to include effective development, interpretation and expression of ideas through written, oral and visual communication
- Empirical and Quantitative Skills—to include the manipulation and analysis of numerical data or observable facts resulting informed conclusions
- Social Responsibility—to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

Psychology Student Learner Outcomes: Upon successful completion of PSYC 2314, the student

Schedule

Week 1-Course introduction and Self Assessment
Week 2-Chapters 1 & 2
Week 3-Chapters 3, 4 research assignment
Week 4-Chapters 5, 6, and midterm
Week 5-Chapters 7 & 11
Week 6-Chapter 12, 13
Week 7-Chapter 13 & 14
Week 8- research assignment & final exam

Evaluation methods

Evaluation Methods:

- Students will have two major objective exams to demonstrate their knowledge of the course material. Each exam is worth 100 points, and students can earn up to 200 points on major exams.
- Students can earn up to 100 points on quizzes (25 points for each section) for the semester.
- Engagement is an important part of Internet classes; therefore, students can earn up to 100 points for engagement (15 points – for the RAC Assignment, 15 points – for the APA Quiz, 20 points – for the cross-cultural Psychology Assignments, & and 50 points for surveys).
- Students may earn up to 50 points on the Research assignment.
- Students can earn up to 50 points on REVEL Reading Quizzes and
- 100 points on discussions.
- Extra Credit is built into the Course: Students can earn up to seven (7) extra credit points on the syllabus quiz and one (1) extra credit point for the acknowledgment form. Students who set up their REVEL access within the first week will earn one (1) extra credit point for a total of 9 extra credit points

Grading Criteria

- Students can earn up to a total of 600 points during the semester

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex A
Section 260

Faculty Linda Miles
Office FGC A102
Phone 903-782-0724
email lmiles@parisjc.edu

Course PSYC 2314

Title Human Growth and Development

Description A study of the physical, mental, emotional, and social growth and development of children and throughout the lifespan.

Textbooks Feldman, R. S. (2023) Life Span Development: A Topical Approach with REVEL – Access Card Package. 5th ed. Upper Saddle River, NJ: Pearson. ISBN # 9780138084240.

Student Learning Outcomes (SLO)

Upon completion of this course:

- Students will demonstrate familiarity with the major theoretical perspectives in developmental psychology.
- Identify and understand tRequired Core Objectives:
- Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
- Communication Skills—to include effective development, interpretation and expression of ideas through written, oral and visual communication
- Empirical and Quantitative Skills—to include the manipulation and analysis of numerical data or observable facts resulting informed conclusions
- Social Responsibility—to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

Psychology Student Learner Outcomes: Upon successful completion of PSYC 2314, the student

Schedule

Week 1-Course introduction and Self Assessment
Week 2-Chapters 1 & 2
Week 3-Chapters 3, 4 research assignment
Week 4-Chapters 5, 6, and midterm
Week 5-Chapters 7 & 11
Week 6-Chapter 12, 13
Week 7-Chapter 13 & 14
Week 8- research assignment & final exam

Evaluation methods

Evaluation Methods:

- Students will have two major objective exams to demonstrate their knowledge of the course material. Each exam is worth 100 points, and students can earn up to 200 points on major exams.
- Students can earn up to 100 points on quizzes (25 points for each section) for the semester.
- Engagement is an important part of Internet classes; therefore, students can earn up to 100 points for engagement (15 points – for the RAC Assignment, 15 points – for the APA Quiz, 20 points – for the cross-cultural Psychology Assignments, & and 50 points for surveys).
- Students may earn up to 50 points on the Research assignment.
- Students can earn up to 50 points on REVEL Reading Quizzes and
- 100 points on discussions.
- Extra Credit is built into the Course: Students can earn up to seven (7) extra credit points on the syllabus quiz and one (1) extra credit point for the acknowledgment form. Students who set up their REVEL access within the first week will earn one (1) extra credit point for a total of 9 extra credit points

Grading Criteria

- Students can earn up to a total of 600 points during the semester

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 460

Faculty Marla Cox
Office Greenville Campus #209
Phone 903-454-9333
email mcox@parisjc.edu

Course PSYC 2314

Title Lifespan Growth & Development

Description A study of the physical, mental, emotional, and social growth and development of children and throughout the lifespan.

Textbooks Feldman, R.S. (2024). Life Span Development: A Topical Approach (5th Ed.). New Jersey: Pearson Education, Inc. ISBN # 9780137988099
The ISBN # is for the REVEL E-book, which includes access to all REVEL work.

Student Learning Outcomes (SLO) Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:
1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule Week 1-Course introduction, syllabus review, & introductory assignments. Chapter 1 lecture/discussion and online assignments/activities.
Week 2-Chapters 2, 3, & 4 lecture/discussion and online assignments/activities.
Week 3-Collaborative Activity A. Chapters' 5 & 6 lecture/discussion and online assignments/activities.
Week 4- Chapters 7 & 8 lecture/discussion and online assignments/activities. Collaborative Activity B.
Week 5- Section 1 Major Exam. Chapters 9 & 10 lecture/discussion and online assignments/activities
Week 6-.Chapters 11 & 12 lecture/discussion and online assignments/activities. Collaborative Activity C.
Week 7- Chapters' 13, 14, & 15 lecture/discussion and online assignments/activities. Collaborative Activity D
Week 8-SLO Assingment & Section 2 Major Exam.

Evaluation methods

Evaluation Methods: Students will be given the following opportunities to demonstrate knowledge of class material:

200 Points: Major Objective Exams: Students will complete 2 major exams in the class. Exams are closed-book, and will be proctored in the classroom. The Mid-term will cover Chapters 1-8, and the Final will cover Chapters 9-15. □

100 Points: Collaborative Class Activities: Students will complete four, in-class, collaborative activities. Each activity will be worth 25 points. These may range from group projects, discussions, quizzes, etc. □

100 Points: Section Essay Exams: Students will complete 4 essay exams (over Sections 1, 2, 3, & 4). These exams are open-book, completed online in Blackboard, and are worth 25 points each. □

100 Points: REVEL: Students will have the opportunity to earn points by logging into the Revel eBook, via computer or their smartphone/tablet device, and completing required reading

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 560

Faculty Marla Cox
Office Greenville Campus #209
Phone 903-454-9333
email mcox@parisjc.edu

Course PSYC 2314

Title Lifespan Growth & Development

Description A study of the physical, mental, emotional, and social growth and development of children and throughout the lifespan.

Textbooks Feldman, R.S. (2024). Life Span Development: A Topical Approach (5th Ed.). New Jersey: Pearson Education, Inc. ISBN # 9780137988099
The ISBN # is for the REVEL E-book, which includes access to all REVEL work.

Student Learning Outcomes (SLO) Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:
1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule Week 1-Course introduction, syllabus review, & introductory assignments. Chapter 1 lecture/discussion and online assignments/activities.
Week 2-Chapters 2, 3, & 4 lecture/discussion and online assignments/activities.
Week 3-Collaborative Activity A. Chapters' 5 & 6 lecture/discussion and online assignments/activities.
Week 4- Chapters 7 & 8 lecture/discussion and online assignments/activities. Collaborative Activity B.
Week 5- Section 1 Major Exam. Chapters 9 & 10 lecture/discussion and online assignments/activities
Week 6-.Chapters 11 & 12 lecture/discussion and online assignments/activities. Collaborative Activity C.
Week 7- Chapters' 13, 14, & 15 lecture/discussion and online assignments/activities. Collaborative Activity D
Week 8-SLO Assingment & Section 2 Major Exam.

Evaluation methods

Evaluation Methods: Students will be given the following opportunities to demonstrate knowledge of class material:

200 Points: Major Objective Exams: Students will complete 2 major exams in the class. Exams are closed-book, and will be proctored in the classroom. The Mid-term will cover Chapters 1-8, and the Final will cover Chapters 9-15. □

100 Points: Collaborative Class Activities: Students will complete four, in-class, collaborative activities. Each activity will be worth 25 points. These may range from group projects, discussions, quizzes, etc. □

100 Points: Section Essay Exams: Students will complete 4 essay exams (over Sections 1, 2, 3, & 4). These exams are open-book, completed online in Blackboard, and are worth 25 points each. □

100 Points: REVEL: Students will have the opportunity to earn points by logging into the Revel eBook, via computer or their smartphone/tablet device, and completing required reading

Paris Junior College Syllabus

Year 2024-2025
Term Spring Flex B
Section 260

Faculty Linda Miles
Office FRC A104A
Phone 903-782-0734
email lmiles@parisjc.edu

Course PSYC 2319

Title Social Psychology

Description Study of individual behavior within the social environment. Topics may include socio-psychological processes, attitude formation and change, interpersonal relations, group processes, self, social cognition, and research methods. (PSYC 2319 is included in the Psychology Field of Study.)

Textbooks Greenberg, J. (2021) Social Psychology with Launchpad Access. 3rd ed. New York, NY: Worth Publishers. ISBN #9781319359270

Student Learning Outcomes (SLO)

Required Core Objectives:

- Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
- Communication Skills—to include effective development, interpretation and expression of ideas through written, oral and visual communication
- Empirical and Quantitative Skills—to include the manipulation and analysis of numerical data or observable facts resulting informed conclusions
- Social Responsibility—to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

Psychology Student Learner Outcomes: Upon successful completion of PSYC 2314, the student will.....

- Demonstrate knowledge of the major theoretical perspectives in psychology.

Schedule

Week 1-Course introduction and syllabus review , Chapter 1
Week 2-Chapter 2 & 3
Week 3-Chapter 4 & 5
Week 4-Chapter 6 & 7, Midterm
Week 5-Chapter 8 & 9

Evaluation methods

Evaluation Methods

Students will have two major objective exams in which to demonstrate their knowledge of the course material. Each major exam is worth 100 points, students can earn 200 points on major exams. Students can earn up to 100 points on discussions. Students are required to complete quizzes for each section. Students can earn up to a total of 100 points on quizzes (25 points for each section). Engagement/participation is an important part of the internet course; therefore, students can earn up to 50 points for engagement/participation based on video quizzes. Students can earn up to 50 total Essay Exam points for the semester. Students can earn up to 100 points of Launchpad points. Students can earn extra credit points by completing extra credit assignments that are built into the class; however, extra credit options are not designed to replace an assignment or exam grade.

Grading Criteria

- Students can earn up to a total of 600 points during the semester
- 200 points – Two Major Exams: Students will complete an online Midterm and a final examination. Each exam is worth
100 points each.

Paris Junior College Syllabus

Year 2025
Term Spring
Section 100

Faculty Laura Fendley
Office WTC 1066
Phone 903-782-0765
email lfendley@parisjc.edu

Course RADR 1201

Title Introduction to Radiography

Description On overview of the historical development of radiography, basic radiation protection, an introduction to medical terminology, ethical and legal issues for health care professionals, and an orientation to the program and the health care system.

Textbooks Introduction to Radiologic Science and Patient Care, Adler, Carlton, 8th edition, 2023, ISBN: 978-0-323-87220-1
Radiologic Science for Technologists Physics, Biology, & Protection, Bushong, 12th edition, 2021, ISBN: 978-0-323-66134-8
Principles of Radiologic Imaging: An Art and A Science, Carlton, Alder, 6th edition, 2018, ISBN: 978-1-337-71106-7
Atlas of Radiographic Positions & Radiologic Procedures Volume I, Merrill's
Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-978-0-3238-3279-3

Student Learning Outcomes (SLO)
After completion of the course, the graduate will be able to:
1. Explain basic radiation protection practices.
2. Identify professional, legal and ethical standards/practices.
3. Identify development and factors of radiography images.
4. Define basic medical terms.
5. Relate the role of radiography to total healthcare.
6. Identify healthcare agencies/institutions and accreditations, credentialing, certification, licensure, and regulations.
7. Identify basic radiation production and characteristics

Schedule
Week 1 - Orientation, Educational Survival
Week 2-4 - Medical Terminology, Fundamentals of Radiological Science and Healthcare
Week 5-8 - Ethics and Laws in Radiologic Sciences and Radiation Protection
Week 9 - Spring Break
Week 10-12 - Radiation Production and Characteristics
Week 13-16 - Development and Factors of Radiography
Week 17- Final Exam

Evaluation methods
Exams 50%
Quizzes/Assignments 40%
Final Exam 10%

Paris Junior College Syllabus

Year 2025
Term Spring
Section 100

Faculty Laura Fendley
Office WTC 1066
Phone 903-782-0765
email lfendley@parisjc.edu

Course RADR 2213

Title Radiation Biology and Protection

Description Effects of radiation exposure on biological systems. Includes typical medical exposure levels, methods for measuring and monitoring radiation, and methods for protecting personnel and patients from excessive exposure.

Textbooks
1. Radiologic Science for Technologists Physics, Biology, & Protection, Bushong, 12th edition, 2021, ISBN: 978-0-323-66134-8
2. Principles of Radiographic Imaging, Adler & Carlton, 6th edition, 2018, ISBN: 978-1-337-71106-7

Student Learning Outcomes (SLO)
After completion of the course, the graduate will be able to:
1. Identify medical exposure/dose ranges/levels..
2. Describe methods for measuring/monitoring radiation for personnel and patients.
3. Describe methods of detecting and measuring radiation.
4. Identify safety and radiation protection practices/exposures.
5. Identify effects of radiation exposure on biological systems.
6. Identify somatic and genetic effects on humans from radiation exposure.

Schedule
Week 1 - Orientation
Week 2 - Concepts of Radiologic Science, Structure of Matter, Electromagnetic Energy
Week 3 - Human Biology, Fundamental Principles of Radiobiology
Week 4 - Exam
Week 5 - Molecular and Cellular Radiobiology, Biophysical Events
Week 6 - Deterministic Effects of Radiation
Week 7 - Stochastic Effects of Radiation
Week 8 - Exam
Week 9 - Spring Break
Week 10 - Patient/Personnel Radiation Protection, Concepts, and Equipment
Week 11 - Health Physics
Week 12 - Designing for Radiation Protection
Week 13 - Exam
Week 14 - Radiography/Fluoroscopy Patient Radiation Doses
Week 15 - Patient Radiation Dose Management, Occupational Radiation Dose Management
Week 16 - Exam, Final Exam Review, Project Presentation

Evaluation methods
Exams 40%
Quizzes & Project 30%
Assignments 20%
Final Exam 10%

Paris Junior College Syllabus

Year 2025
Term Spring
Section 100

Faculty Laura Fendley
Office WTC 1066
Phone 903-782-0765
email lfendley@parisjc.edu

Course RADR 2233

Title Advanced Medical Imaging

Description Specialized imaging modalities. Includes concepts and theories of equipment operations and their integration for medical diagnosis.

Textbooks

1. Radiologic Science for Technologists Physics, Biology, & Protection, Bushong, 12th edition, 2021, ISBN: 978-0-323-66134-8
2. Principles of Radiologic Imaging: An Art and A Science, Carlton, Adler 6th edition, 2016, ISBN: 978-0-323-31579-1
3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume 1, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3235-6768-8
3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume 2, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3235-6767-1
4. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume 3, Frank, Long,

Student Learning Outcomes (SLO)

Upon completion of this program, it is expected that a graduate will be able to:

1. Describe the various specialized imaging modalities and equipment
2. Differentiate between images produced by different modalities
3. Identify the anatomy demonstrated within different modalities

Schedule

Week 1-Orientation, Health Science Professions - PowerPoint Assignment
Week 2- Quality Management, Assignment
Week 3- Mammography, Assignment
Week 4- Circulatory System & Cardiac Catheterization, Assignment
Week 5- Exam, Assignment
Week 6- Nuclear Medicine, Assignment
Week 7- AEC, Technique Charts, Assignment
Week 8- Computed Tomography/Bone Densitometry, Presentations, Assignment
Week 9- Spring Break
Week 10- Exam, Assignment
Week 11- Fluoroscopy, Assignment
Week 12 - Magnetic Resonance Imaging, Assignment
Week 13 - Exam, Assignment
Week 14 - Digital Imaging, Diagnostic Medical Sonography/Ultrasound, Assignment
Week 15 - Radiation Oncology, Assignment, Research Paper Due
Week 16 - Exam, Final Exam Review
Week 17 - Final Exam

Evaluation methods

Quizzes/Assignments 40%
Exams 50%
Final Exam 10%

Paris Junior College Syllabus

Year 2025
Term Spring
Section 100

Faculty Laura Fendley
Office WTC 1066
Phone 903-782-0765
email lfendley@parisjc.edu

Course RADR 2366

Title Radiology Practicum IV

Description Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and the student.

Textbooks

1. Introduction to Radiologic Science and Patient Care, Adler, Carlton, 7th edition, 2019, Saunders-Elsevier, ISBN: 978-0-323-56671-1
2. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume 1, Frank, Long, Smith, 14th edition, 2018, Mosby-Elsevier, ISBN: 13-978-0-3235-6768-8
3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume 2, Frank, Long, Smith, 14th edition, 2018, Mosby- Elsevier, ISBN: 13-978-0-3235-6767-1
4. Merrill's Atlas of Radiographic Positioning, & Procedures Volume III, Frank, Long, Smith, 14th edition, 2018, Mosby-Elsevier, ISBN: 13-978-0-3235-6766-4
5. The Work Book-Merrill's Atlas of Radiographic Positioning, & Procedures, Frank, Long, Smith, 13th editon, 2015, ISBN: 978-0-3232-6338-2
6. Principles of Radiologic Imaging: An Art and A Science, Carlton, Adler 6th edition, 2019, ISBN: 978-1-337-71106-7
7. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 14th edition, 2018, Mosby-Elsevier, ISBN: 13- 978-0-3236-1213-5

Student Learning Outcomes (SLO)

Upon completion of this program, it is expected that a graduate will be able to:

1. Apply proper positioning skills.
2. Select appropriate technical factors for digital imaging.
3. Demonstrate radiation protection.
4. Demonstrate effective oral communication skills with staff, preceptors, and patients.
5. Demonstrate effective written communication skills.
6. Manipulate technical factors for non-routine examinations.
7. Demonstrate positioning for trauma patients.
8. Demonstrate professionalism in clinical situations.
9. Demonstrate exemplary customer service.
10. Evaluate radiographic images effectively.
11. Demonstrate critical thinking in trauma situations.

Schedule

Week 1-Clinical Orientation/Review
Week 2-16: 16 hours weekly Precepted Clinical Experience at facilities
Week 17-Final Evaluations/Paperwork

Evaluation methods

Based on the number of mastered competencies 49%
Based on an average of all clinical instructor' evaluation forms:
PT Care 15%
Professional 15%
Knowledge/Skills 16%
Attendance 5%

| | | | |
|-------------------------------|------------------|---------|------------------------|
| Paris Junior College Syllabus | | Faculty | Jeff Frankland |
| Year | 2024-2025 | Office | WTC 1111 |
| Term | Spring Subterm B | Phone | 9037820726 |
| Section | 166 | email | jfrankland@parisjc.edu |

| | | | | | | | | | | | | |
|---------------------------------|--|--------------------------------|----------|----------------|-----------------|-------------------|-----------|------------------|--------------------------------|------------------|--------------------------|---|
| | Course | RBTC 1301 | | | | | | | | | | |
| | Title | Programmable Logic Controllers | | | | | | | | | | |
| Description | A study in programmable logic controllers (PLC). Topics include processor units, numbering systems, memory organization, relay type devices, timers, counters, data manipulators, and programming. | | | | | | | | | | | |
| Textbooks | Online Subscription to Learnamatro.com sold at Paris Junior College Bookstore | | | | | | | | | | | |
| Student Learning Outcomes (SLO) | <p>In the course RBTC 1301, Programmable Logic Controllers, 90% of the students who pass the course will be able to program and troubleshoot the AB CompactLogix L32E PLC trainer and correctly utilize the Rockwell suite of programming software.</p> <p>Course goals include writing a working PLC programs using ladder logic; install and troubleshoot the programs utilizing applicable Rockwell Automation software.</p> <p>Learning objectives include describing basic PLC operation and functionality; describe basic logic circuits and numbering systems; convert elementary ladder diagrams into programs; incorporate timers and counters utilizing programmable controllers; and execute and evaluate programs.</p> | | | | | | | | | | | |
| Schedule | <p>1. Wk of 3/17 Introduction, Handouts, Policies and Procedures, Intro to PLC's</p> <p>2. Wk of 3/24 Complete LAP 1 Assessments, Basic PLC Programming</p> <p>3. Wk of 3/31 Complete LAP 2 Assessments, PLC Motor Control</p> <p>4. Wk of 4/7 Complete LAP 3 Assessments, PLC Timer Instructions</p> <p>5. Wk of 4/14 Complete LAP 4 Assessments, PLC Counter Instructions</p> <p>6. Wk of 4/21 Complete LAP 5 Assessments, Event Sequencing</p> <p>7. Wk of 4/28 Complete LAP 6 Assessments, Program Control Instructions</p> <p>8. Wk of 5/5 Complete LAP 7 Assessments</p> | | | | | | | | | | | |
| Evaluation methods | <p>Course grade will be computed as follows:</p> <ul style="list-style-type: none">•40% Quizzes•60% Hands On Skill Assessments <table><tr><td>Grading:</td><td>Grading Scale:</td></tr><tr><td>25%: Unit Tests</td><td>90 –100 is an “A”</td></tr><tr><td>50%: Labs</td><td>80 – 89 is a “B”</td></tr><tr><td>25%: Final/Certification Exams</td><td>70 – 79 is a “C”</td></tr><tr><td><input type="checkbox"/></td><td><input type="checkbox"/> 60 – 69 is a “D”</td></tr></table> | | Grading: | Grading Scale: | 25%: Unit Tests | 90 –100 is an “A” | 50%: Labs | 80 – 89 is a “B” | 25%: Final/Certification Exams | 70 – 79 is a “C” | <input type="checkbox"/> | <input type="checkbox"/> 60 – 69 is a “D” |
| Grading: | Grading Scale: | | | | | | | | | | | |
| 25%: Unit Tests | 90 –100 is an “A” | | | | | | | | | | | |
| 50%: Labs | 80 – 89 is a “B” | | | | | | | | | | | |
| 25%: Final/Certification Exams | 70 – 79 is a “C” | | | | | | | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> 60 – 69 is a “D” | | | | | | | | | | | |

Paris Junior College Syllabus

Year 2024-2025
Term Spring Subterm A
Section 151

Faculty Jeff Frankland
Office WTC 1111
Phone 9037820726
email jfrankland@parisjc.edu

Course RBTC 1351

Title Robotic Mechanisms

Description

The application of principles and the calculation of practical problems involving four bar linkages, cams, gears, and gear trains. Topics include vector quantities, angular displacement, motion concepts, velocities, and motions.

Primary focus will be learning, applying, and troubleshooting basic mechanical drive systems

Textbooks

Text will be online and free of charge once registered on NC3certs.com.

Student
Learning
Outcomes
(SLO)

Upon completion of this course the student will be able to:

1. Demonstrate a working knowledge of various installation & troubleshooting techniques.
2. Properly install and troubleshoot mechanical drive systems using schematics, diagrams, and procedures.

Objectives:

1. Install, troubleshoot, and operate various belt drive configurations.
2. Install, troubleshoot, and operate various chain drive configurations.
3. Install, troubleshoot, and operate various gear drive configurations.
4. Successfully complete NC3 Fundamentals of Mechanical Drive Systems Certification

Schedule

1. Wk of 1/13 Course Intro; Intro to Mech Drive Systems
2. Wk of 1/20 Intro to Mech Drive Systems – Cont.
3. Wk of 1/27 Belt Drives 1
4. Wk of 2/3 Belt Drives 2
5. Wk of 2/10 Belt Drives 2, Chain Drives 1, Chain Drives 2
6. Wk of 2/17 Gear Drives 1, Gear Drives 2
7. Wk of 2/24 Torque Applications & Procedures, Mechanical Torque Certification
8. Wk of 3/3 Final/Certification Exams

Evaluation methods

Grading:

25% : Unit Quizzes

50% : Labs / Workbook Exercises

25% : Final/Certification Exams



Grading Scale:

90 –100 is an “A”

80 – 89 is a “B”

70 – 79 is a “C”

60 – 69 is a “D”

Paris Junior College Syllabus
Year 2024-2025
Term SPRING
Section 100

Faculty Norman Gilbert
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Course SSGT 1409

Title Perioperative Concepts and Aseptic Technique

Description In-depth coverage of perioperative concepts such as aseptic/sterile principles and practices, infectious processes, wound healing, and creation and management of the sterile field.

Textbooks Same as used in concurrent course, SSGT1405:
Required: Surgical Technology for the Surgical Technologist: A Positive Care Approach (6th ed., 2024), and Study Guide (workbook) to accompany the textbook, Surgical Technology for the Surgical Technologist: A Positive Care Approach, Cengage Delmar publisher with printed digital content Access Card.
Electronic Access Code and E-book bundle, ISBN 9780357625804
Recommended: Surgical Instrumentation: An Interactive Approach, 4th ed. Elsevier Publishing. ISBN:978-0-323-77693-6 (Note: previous edition is acceptable for this text)
Choose one of two Dictionaries:
Mosby, (2013), Mosby's Dictionary of Medicine, Nursing & Health Professions, (9th ed. or newer) Mosby-Elsevier, ISBN: 978-0-3230-7403-3-2
Venes. (2013). Taber's Cyclopedic Medical Dictionary. (22nd ed. or newer). FA Davis.

Student Learning Outcomes (SLO)
Upon completion of this program, it is expected that a graduate will be able to:
1. Identify and demonstrate principles and practices of aseptic techniques.
2. Explain infectious processes and concepts of wound healing.
3. Maintain a sterile field utilizing basic case preparation and procedures.
4. Identify basic instruments, equipment and supplies by type and function.
5. Demonstrate the care, handling and assembly of basic instruments, equipment and supplies in the operating room.

Schedule
Week 1- Orientation; Syllabus/Handbook Review
Week 2- Unit I (textbook Chapter 10); Instrumentation, Equipment and Supplies
Week 3- Unit I cont.; Skills LAB
Week 4- Unit II (textbook Chapter 7); Preventing Perioperative Disease Transmission; Microbiology of Surgical Site Infection; Decontamination and Sterilization; Principles of Asepsis
Week 5- Unit II cont.; Skills LAB
Week 6- Unit III (textbook Chapter 12); Surgical Case Management; Perioperative Routines; Patient Transport and Positioning; Skin Prep; OR Attire; Sterile Fields; Draping; Turnover
Week 7- Unit III cont.; Skills LAB
Week 8- Unit IV (textbook Chapter 11); Wound Healing, Sutures/Needles and Stapling Devices
Week 9- Unit IV cont.; Skills LAB
Week 10- Unit V (textbook Chapter 6); Biomedical Sciences; Minimally Invasive Surgery; LASER applications; Robotics
Week 11- Unit V cont.; Skills LAB

Evaluation methods
4-5 Unit Examinations (averaged) 50% of course grade
Lab Skills and Daily Grades (avg.): workbook assignments, quizzes, etc. 10% of course grade
Two-part Comprehensive Final Examination, 40% of course grade, including Pre-Clinical Skills Practicum requiring 75% minimum score.

Paris Junior College Syllabus

Year 2024 - 2025

Term Spring

Section 01

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Phone

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Course RNSG 1237

Title Professional Nursing Competencies III

Description

Application of professional nursing concepts and exemplars within the professional nursing roles. Utilizes concepts of clinical judgment, ethical-legal, evidence-based practice, patient-centered care, professionalism, safety, teamwork and collaboration. Introduces the concepts of quality improvement, health information technology, and health care organizations. Incorporates concepts into role development of the professional nurse. This course lends itself to a concept-based

Textbooks

Digital Resources - Assessment Technologies Institute. ATI Testing and textbook package.
Lippincott Course Point + Enhanced for Brunner & Suddarth's Textbook of Medical-Surgical Nursing.
Lippincott Course Point + Enhanced for Ricci, Kyle & Carman's Maternity and Pediatric Nursing.
Nursing Central clinical and drug resource..
Open Educational Resources. (n.d.). APA Guide. <http://oercommons.org/courses/apa-style-guide>
Texas Board of Nursing: (2021) Texas nursing practice act and nursing peer review act.
https://www.bon.texas.gov/laws_and_rules_nursing_practice_act.asp
Purdue Owl (n.d.). How to format a paper in APA 7th edition.
<https://www.oercommons.org/courseware/lesson/83395/student/?section=1>

Student Learning Outcomes (SLO)

Upon completion of this course the student will:

1. Discuss the scope of practice in professional nursing roles.
2. Incorporate clinical reasoning and evidenced-based practice outcomes as the basis for decision-making and providing safe patient-centered care.
3. Identify the legal-ethical parameters for professional nursing practice as related to selected exemplars.
4. Manage health information technology to support decision-making and improve patient care

Schedule

Week 1- Orientation
Week 2- Health Information Technology
Week 3- Professional Development and Wellness
Week 4- Ethical and Legal Practice
Week 5- Clinical Judgment and Leadership
Week 6- Professional Development and Wellness
Week 7- Teamwork and Communication
Week 8- Clinical Judgment
Week 9- Spring break
Week 10- Clinical Judgment
Week 11- Professional Development and Wellness
Week 12- Quality Improvement
Week 13- Professional Development and Wellness
Week 14- Healthcare Organizations
Week 15- Guest Speaker recognizing emergent arrhythmias
Week 16- Simulation Check Point

Evaluation methods

Evaluation will be based on techniques designed to determine if course objectives have been met. This course will be evaluated through multiple components designed to assess various aspects of student learning and clinical preparation. Dynamic Quizzes (6 quizzes, 4% each) make up 24% of the grade and assess students' understanding of professional nursing concepts and their ability to apply critical thinking in clinical situations. This assignment addresses and evaluates course objectives 2, 3, 4, and 5. Professional Service Hours and Reflection (17%) evaluate students' engagement in community service and their ability to reflect on how these experiences enhance their nursing practice. This assignment addresses and evaluates Course Objectives 1 and 4. The ATI Pharmacology Made Easy modules (7 modules, 3% each), totaling 21%, assess students' pharmacological knowledge and its application in patient care. This assignment addresses and evaluates Course Objectives 1, 2, 3, 4, and 5. ATI Engage Fundamentals 2.0 Required Modules (8 modules, 1% each), totaling 8%, evaluate mastery of foundational knowledge of professional nursing concepts. This assignment addresses and evaluates Course Objectives 1, 2, 3, 4, and 5. The Group Project Medication Commercial Assignment (20%) measures students' collaboration, communication, and application of pharmacological knowledge in a creative, team-based project. This assignment addresses and evaluates Course Objectives 1, 2, 3, 4, and 5. Finally, ATI Pharmacology Exams and Remediation (10%) evaluate students' pharmacology knowledge and provide opportunities for targeted improvement based on exam performance and remediation activities. This assignment addresses and evaluates course objectives 1, 2, 3, 4, and 5.

Paris Junior College Syllabus

Year 2025
Term Spring
Section

Faculty Christy Armes
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Course RNSG 1538

Title Health Care Concepts III

Description

In-depth coverage of health care concepts with nursing application through selected exemplars. Concepts include reproduction, human development, sexuality, end of life, grief, cellular regulation, mobility, elimination, gas exchange, perfusion, immunity, and intracranial regulation. This course lends itself to a concept-based approach.

Prerequisite(s): PSYC 2301, PSYC 2314, ENGL 1301, BIOL 2401, BIOL 2402, BIOL 1322, VSNG 2410, Unencumbered Vocational Nurse License, Admission to the Nursing Program

Textbooks

Assessment Technologies Institute. (n.d.). ATI Testing and textbook package. ATI. Digital Resource.

•Product ID: CDN022217519

Harrington, N., & Terry, C. L. (2019). LPN to RN Transitions: Achieving success in your new role. Wolters Kluwer. ISBN: 978-1-4963-8273-3

Hinkle, J.L., Cheever, K.H., & Overbaugh, K. J. (2022). Lippincott Course Point + Enhanced for Brunner & Suddarth's Textbook of Medical-Surgical Nursing. LWW. ISBN: 9781975186777.

•Enter class code: A252DE16

Nursing Central (n.d.). Nursing central clinical and drug resource. Nursing Central. Digital Resource.

Open Educational Resources. (n.d.). APA Guide. <http://oercommons.org/courses/apa-style-guide>
Purdue Owl (n.d.). How to format a paper in APA 7th edition.

<https://www.oercommons.org/courseware/lesson/83395/student/?section=1>

Ricci, S.S., Kyle, T., & Carmen, S. (2017). Lippincott Course Point + Enhanced for Ricci, Kyle & Carman's Maternity and Pediatric Nursing. LWW. ISBN: 9781975156794

•Enter class code: DA34038

Texas Board of Nursing: (2017) Texas nursing practice act and nursing peer review act. Retrieved from https://www.bon.texas.gov/laws_and_rules_nursing_practice_act.asp

Student Learning Outcomes (SLO)

Upon completion of this course the student will:

- 1.Utilize a systematic process to analyze selected health care concepts and exemplars to manage care for diverse patients across the lifespan.
- 2.Describe nursing management for selected health care concepts.
- 3.Apply the learned concepts to other concepts or exemplars.
- 4.Examine the interrelatedness between health care concepts to make clinical judgements for optimum patient care outcomes.

Schedule

Week 1- Reproductive
Week 2- Nuero
Week 3- Nuero
Week 4- Gas Exchange/Acid Base
Week 5- Mobility
Week 6- Integumentary
Week 7- ATI standardized exam
Week 8- group project
Week 9- Spring break
Week 10- Gastrointestinal
Week 11- Renal
Week 12- Mental Health
Week 13- Mental Health
Week 14-Perfusion
Week 15- Perfusion
Week 16- Exams
Week 17- ATI standardized exam

Evaluation methods

This course must be taken as a co-requisite to RNSG 2363 and RNSG 1237. If the student does not successfully complete all courses, future admissions will require enrolling in all required nursing courses within the same semester. Each course will be graded separately. Evaluation will be based on techniques designed to determine if course objectives have been met. No extra credit will be offered.

These measures include:

| Course Components | Percentage |
|-------------------|------------|
|-------------------|------------|

| | |
|-------|--|
| Exams | |
|-------|--|

| | |
|--------------|-----|
| 7 Unit Exams | 80% |
|--------------|-----|

| | |
|---------------------------|-----|
| Pass to class assignments | 10% |
|---------------------------|-----|

| | |
|---|-----|
| ATI Med/Surg Proctored Exam/Remediation | 10% |
|---|-----|

The weighted average of the 6-unit exams MUST be 75%, without rounding, or greater before ANY other course grades are averaged to compose the final grade. If the weighted exam average is below 75%, the student will receive the grade of “D” or lower for the course regardless of any other grade(s).

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 100

Faculty

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Course RNSG 2363

Title Clinical Registered Nursing/Registered Nurse

Description

A health-related based learning experience that enables the student to apply occupational theory, skills and concepts. Direct supervision is provided by the clinical professional. Utilized systematic problem-solving process and critical thinking skills to provide nursing care to adults with complex care needs in diverse health care settings. Focus is on health promotion, work organization, time management, communication techniques, ethical/legal aspects, and critical thinking skills.

Textbooks

Assessment Technologies Institute. (n.d.). ATI Testing and textbook package. ATI. Digital Resource.
Harrington, N., & Terry, C. L. (2019). LPN to RN Transitions: Achieving success in your new role. Wolters Kluwer. ISBN: 9781975101541

Student Learning Outcomes (SLO)

1. Apply knowledge of selected concepts to clinical situation. 2. Utilize clinical reasoning and knowledge based on the nursing program of study to date and evidenced-based practice outcomes as the basis for decision making and safe patient centered care for two to three clients in the acute care setting. 3. Implement measures to promote a safe environment for patients and others. 4.

Schedule

Week 1-Clinical Orientation
Week 2-MLK Holiday No clinical/Simulation
Week 3-Clinical/Mental Health/Sim Neuro
Week 4-Clinical/Mental Health/ATI Pediatric Practice A & Remediation
Week 5-Clinical/Mental Health/Sim Gas Exchange
Week 6-Clinical/Mental Health/Sim Mobility
Week 7-Clinical/Mental Health/Sim Integumentary
Week 8-Clinical/ATI Pediatric Proctored Exam
Week 9-Clinical/Mental Health/Community Windshield Survey/Windshield Presentation #1
Week 10-Clinical/Mental Health/Windshield Survey #2/Sim GI
Week 11-Clinical/Mental Health/Windshield Survey #3/Sim Renal
Week 12-Clinical/Mental Health/Windshield Survey #4/ Sim Mental Health/Proctored Exam Remediation
Week 13-Clinical/Mental Health/Windshield Survey #5/Sim Perfusion
Week 14-Clinical/ Sim Checkoff Practice
Week 15-Simulation Checkpoint
Week 16-Clinical Makeup Day/ATI Proctored Exam B

Evaluation methods

Clinical Paperwork, Clinical Evaluation, ATI Exams, Presentations, Simulation Checkoff

Paris Junior College Syllabus

Year 2025
Term Spring
Section 160

Faculty Jon Rutherford
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Course SOCI 1301

Title Introduction to sociology

Description

Soci 1301 is a study of social interaction, social groups, culture, personalities, social institutions and human ecology.

Textbooks

"Society: The Basics." by John Macionis. 15th Edition. ISBN # 9781323856772

Student Learning Outcomes (SLO)

1. The student will be able to differentiate between the three major theoretical perspectives in sociology: the structural functional approach, the conflict approach, and the symbolic interactionist approach.
2. The student will be able to demonstrate knowledge of the origins of sociology.
3. The student will be able to demonstrate knowledge of the origins of sociology.

Schedule

Week 1-Introduction; Sociological Perspective;History of sociology
Week 2-Theory; research methods
Week 3-socialization; theories of personality
Week 4-Humorology, Ethnomethodology; midterm exam
Week 5-Formal organizations; bureaucracy
Week 6-deviance, relativity of deviance;social foundations of deviance
Week 7-stratification
Week 8-theories of stratification; final exam

Evaluation methods

Students will be required to take 2 exams, worth 100 points each. Exams will be all essay.

A=288-320 B=256-287 C=224-255 D=192-223 F=Below 192

Paris Junior College Syllabus

Year 2025
Term Spring
Section 260

Faculty Jon Rutherford
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Course SOCI 1301

Title Introduction to sociology

Description Soci 1301 is a study of social interaction, social groups, culture, personalities, social institutions and human ecology.

Textbooks "Society: The Basics." by John Macionis. 15th Edition. ISBN # 9781323856772

Student Learning Outcomes (SLO)
1. The student will be able to differentiate between the three major theoretical perspectives in sociology: the structural functional approach, the conflict approach, and the symbolic interactionist approach.
2. The student will be able to demonstrate knowledge of the origins of sociology.
3. The

Schedule
Week 1-Introduction; Sociological Perspective;History of sociology
Week 2-Theory; research methods
Week 3-socialization; theories of personality
Week 4-Humorology, Ethnomethodology; midterm exam
Week 5-Formal organizations; bureaucracy
Week 6-deviance, relativity of deviance;social foundations of deviance
Week 7-stratification
Week 8-theories of stratification; final exam

Evaluation methods

Students will be required to take 2 exams, worth 100 points each. Exams will be all essay.

A=288-320 B=256-287 C=224-255 D=192-223 F=Below 192

Paris Junior College Syllabus

Year 2025

Term Spring

Section 468

Faculty

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Mayra Camacho Cummings

SSC Office 111/GC 221

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Course SOCI 1301

Title SOCI 1301-Introduction to Sociology

Description

SOCI 1301-Introduction to Sociology. The scientific study of human society, including ways in which groups, social institutions, and individuals affect each other. Causes of social stability and social change are explored through the application of various theoretical perspectives, key concepts, and related research methods of sociology. Analysis of social issues in their institutional context may include topics such as social stratification, gender, race/ethnicity, and deviance.

SOCI 1301 has an online component on Blackboard.

Textbooks

Required Textbook:

Society the Basics (15th ed.) by John J. Macionis 2019.

ISBN13: 9780134711409

ISBN10: 0134711408

Student
Learning
Outcomes
(SLO)

Required Core Objectives

Student Learning Outcomes (Core Curriculum-Level):

Critical Thinking Skills—to include creative thinking, innovation, inquiry, analysis, evaluation, and synthesis of information.

Communication Skills—to include effective development, interpretation, and expression of ideas through written, oral, and visual communication.

Empirical and Quantitative Skills—to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.

Social Responsibility—to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities.

Student Learning Outcomes (Sociology Program-Level):

Demonstrate knowledge of the major theoretical perspectives in sociology.

Demonstrate knowledge of the origins of sociology.

Identify methods of scientific research that social and behavioral scientists use to investigate the human condition.

Schedule

• Culture

- Module 1
Sociology, Theory, &
Culture
- Module 2
Socialization, Social
Interaction, Groups and
Organizations,
- Module 3
Deviance, Social
Stratification, Gender
Stratification
- Module 4
Race and Ethnicity, Family
and Religion,
- Education and Medicine
- Population and
Urbanization

Evaluation methods

Grading Policy

Students' grades will be determined based on the following point scale:

540-600 points—A

480-539 points—B

420-479 points—C

360-420 points—D

Below 360 points--F

Paris Junior College Syllabus

Year 2025

Term Spring

Section 568

Faculty

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Course SOCI 1301

Title SOCI 1301-Introduction to Sociology

Description

SOCI 1301-Introduction to Sociology. The scientific study of human society, including ways in which groups, social institutions, and individuals affect each other. Causes of social stability and social change are explored through the application of various theoretical perspectives, key concepts, and related research methods of sociology. Analysis of social issues in their institutional context may include topics such as social stratification, gender, race/ethnicity, and deviance.

SOCI 1301 has an online component on Blackboard.

Textbooks

Required Textbook:

Society the Basics (15th ed.) by John J. Macionis 2019.

ISBN13: 9780134711409

ISBN10: 0134711408

Student
Learning
Outcomes
(SLO)

Required Core Objectives

Student Learning Outcomes (Core Curriculum-Level):

Critical Thinking Skills—to include creative thinking, innovation, inquiry, analysis, evaluation, and synthesis of information.

Communication Skills—to include effective development, interpretation, and expression of ideas through written, oral, and visual communication.

Empirical and Quantitative Skills—to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.

Social Responsibility—to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities.

Student Learning Outcomes (Sociology Program-Level):

Demonstrate knowledge of the major theoretical perspectives in sociology.

Demonstrate knowledge of the origins of sociology.

Identify methods of scientific research that social and behavioral scientists use to investigate the human condition.

Schedule

• Culture

- Module 1
Sociology, Theory, &
Culture
- Module 2
Socialization, Social
Interaction, Groups and
Organizations,
- Module 3
Deviance, Social
Stratification, Gender
Stratification
- Module 4
Race and Ethnicity, Family
and Religion,
- Education and Medicine
- Population and
Urbanization

Evaluation methods

Grading Policy

Students' grades will be determined based on the following point scale:

540-600 points—A

480-539 points—B

420-479 points—C

360-420 points—D

Below 360 points--F

Paris Junior College Syllabus

Year 2025
Term Spring
Section 260

Faculty Jon Rutherford
Office Grimes Center A104E
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email jrutherford@parisjc.edu

Course Sociology 1306

Title Social Problems

Description

Social Problems is a survey of various social ills, through the employment of the sociological perspective.

Textbooks

Social Problems' 14th Edition. By D. Stanley Eitzen. ISBN: 9781323856772.

Student Learning Outcomes (SLO)

1. The student will be able to differentiate between the three major theoretical perspectives in sociology: the structural functional approach, the conflict approach, and the symbolic interactionist approach.
2. The student will be able to demonstrate knowledge of the origins of sociology.
3. The student will be able to demonstrate knowledge of the origins of sociology.

Schedule

Week 1-Sociological approach to social problems; wealth and power
Week 2-Demographic changes; Exam 1
Week 3-Problems of place; poverty
Week 4-Racial and Ethnic inequality; Exam 2
Week 5-Gender inequality; Crime and Justice
Week 6-Drugs; Exam 3
Week 7-The economy and work; Family problems
Week 8-Education; Final Exam

Evaluation methods

Students will be required to take 4 exams, worth 100 points each. They will be a combination of multiple choice and essay.

A=360-400 B=320-359 C=280-319 D=240-279 F=Below 240

Paris Junior College Syllabus

Year 2025

Term SPRING

Section 158

Faculty

Office

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Mayra Camacho Cummings

SSC Office 111

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Course SPAN 2311

Title SPAN 2311 Intermediate Spanish I (3rd semester Spanish)

Description

The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Core curriculum satisfied for Humanities. ONLINE BLACKBOARD COMPONENT Must submit audio/video attachments.

Textbooks

M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 9th edition. Boston: McGraw-Hill, 2009. ISBN: 978-0-07-338541-9
ISBN 978 007 353 442 This is an online course. Must submit audio/video attachments.

Student
Learning
Outcomes
(SLO)

Course Goals and Objectives:

1. Learning Outcomes Upon successful completion of this course, students will.
2. Demonstrate comprehension of authentic spoken discourse produced by Spanish speakers of diverse origins.

Schedule

Unit #1

Grammar REVIEW, Present indicative/subjunctive, present/past perfect, intro. literature, vocabulary, culture, lab

Grammar Review por y para, se, hace que..., imperfect, vocabulary, culture, lab

Preterit, vocabulary, culture, literature, lab EXAM #1

Subjunctive-emotion & ojalá, para que/por que, vocabulary, culture, literature, lab

The subjunctive to express uncertain, doubtful, or hypothetical situations, vocabulary, culture, literature, lab

Unit #2

Subjunctive clauses, vocabulary, culture, literature, lab

Future tense-Future tense Reading of short story, lab

Future tense, géneros literarios, lab. EXAM #2

Past subjunctive, vocabulary, culture, literature, lab

Conditional, vocabulary, culture, literature/lab

Unit # 3

Present perfect subjunctive, vocabulary, culture, literature, lab

Imperfect subjunctive If clauses, lab

Evaluation methods

Student will be graded upon a 100-point scale:

| | |
|--|-----|
| Participation/Attendance | 20% |
| Assignments (Wkbk/Lab Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam (3) | 30% |
| Oral Presentation | 30% |

Total 100%

Paris Junior College Syllabus

Year 2025

Term SPRING

Section 468

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Mayra Camacho Cummings

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Course SPAN 2311

Title SPAN 2311 Intermediate Spanish I (3rd semester Spanish)

Description

The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Core curriculum satisfied for Humanities. ONLINE BLACKBOARD COMPONENT Must submit audio/video attachments.

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Student
Learning
Outcomes
(SLO)

Course Goals and Objectives:

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2. Demonstrate comprehension of authentic spoken discourse produced by Spanish speakers of diverse origins.

Schedule

Unit #1

Grammar REVIEW, Present indicative/subjunctive, present/past perfect, intro. literature, vocabulary, culture, lab

Grammar Review por y para, se, hace que..., imperfect, vocabulary, culture, lab

Preterit, vocabulary, culture, literature, lab EXAM #1

Subjunctive-emotion & ojalá, para que/por que, vocabulary, culture, literature, lab

The subjunctive to express uncertain, doubtful, or hypothetical situations, vocabulary, culture, literature, lab

Unit #2

Subjunctive clauses, vocabulary, culture, literature, lab

Future tense-Future tense Reading of short story, lab

Future tense, géneros literarios, lab. EXAM #2

Past subjunctive, vocabulary, culture, literature, lab

Conditional, vocabulary, culture, literature/lab

Unit # 3

Present perfect subjunctive, vocabulary, culture, literature, lab

Imperfect subjunctive If clauses, lab

Evaluation methods

Student will be graded upon a 100-point scale:

| | |
|--|-----|
| Participation/Attendance | 20% |
| Assignments (Wkbk/Lab Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam (3) | 30% |
| Oral Presentation | 30% |

Total 100%

Paris Junior College Syllabus

Year 2025

Term SPRING

Section 568

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Course SPAN 2311

Title SPAN 2311 Intermediate Spanish I (3rd semester Spanish)

Description

The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Core curriculum satisfied for Humanities. ONLINE BLACKBOARD COMPONENT Must submit audio/video attachments.

Textbooks

M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 9th edition. Boston: McGraw-Hill, 2009. ISBN: 978-0-07-338541-9
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Student
Learning
Outcomes
(SLO)

Course Goals and Objectives:

1. Learning Outcomes Upon successful completion of this course, students will.
2. Demonstrate comprehension of authentic spoken discourse produced by Spanish speakers of diverse origins.

Schedule

Unit #1

Grammar REVIEW, Present indicative/subjunctive, present/past perfect, intro. literature, vocabulary, culture, lab

Grammar Review por y para, se, hace que..., imperfect, vocabulary, culture, lab

Preterit, vocabulary, culture, literature, lab EXAM #1

Subjunctive-emotion & ojalá, para que/por que, vocabulary, culture, literature, lab

The subjunctive to express uncertain, doubtful, or hypothetical situations, vocabulary, culture, literature, lab

Unit #2

Subjunctive clauses, vocabulary, culture, literature, lab

Future tense-Future tense Reading of short story, lab

Future tense, géneros literarios, lab. EXAM #2

Past subjunctive, vocabulary, culture, literature, lab

Conditional, vocabulary, culture, literature/lab

Unit # 3

Present perfect subjunctive, vocabulary, culture, literature, lab

Imperfect subjunctive If clauses, lab

Evaluation methods

Student will be graded upon a 100-point scale:

| | |
|--|-----|
| Participation/Attendance | 20% |
| Assignments (Wkbk/Lab Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam (3) | 30% |
| Oral Presentation | 30% |

Total 100%

Paris Junior College Syllabus

Year 2025

Term SPRING

Section 168

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Course SPAN 2312

Title Intermediate Spanish II

Description

The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. ONLINE course with online component for assignments, audio, video, and lab.

Textbooks

M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 8th ed. Boston: McGraw-Hill, 2009.
ISBN 978 007 353 442

Student
Learning
Outcomes
(SLO)

Learning Outcomes

Upon successful completion of this course, students will:

1. Summarize authentic spoken discourse produced by Spanish speakers of diverse origins.
2. Produce Spanish comprehensible to native speakers using complex grammatical structures

Schedule

Week 1 Introduction/Review Present Tense
Week 2 Imperfect
Week 3 Preterite
Week 4 Subjunctive-emotion & ojalá
Week 5 Subjunctive to express uncertain, doubtful or hypothetical situations
Week 6 Subjunctive clauses
Week 7 Se -Intro to Hispanic Authors Reading of short story
Week 8 Past participle
Week 9 Future tense
Week 10 Conditional
Week 11 Present perfect subjunctive
Week 12 Imperfect subjunctive
Week 13 Presentation I
Week 14 Review
Week 15 Presentation II
Week 16 Final Exam

Evaluation methods

Student will be graded upon a 100-point scale:

| | |
|--|-----|
| Participation/Attendance | 20% |
| Assignments (Wkbk/Lab Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam (3) | 30% |
| Oral Presentation | 30% |
| Total 100% | |

Paris Junior College Syllabus

Year 2025

Term SPRING

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Course SPAN 2312

Title Intermediate Spanish II

Description

The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. ONLINE course with online component for assignments, audio, video, and lab.

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M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 8th ed. Boston: McGraw-Hill, 2009.
ISBN 978 007 353 442

Student
Learning
Outcomes
(SLO)

Learning Outcomes

Upon successful completion of this course, students will:

1. Summarize authentic spoken discourse produced by Spanish speakers of diverse origins.
2. Produce Spanish comprehensible to native speakers using complex grammatical structures

Schedule

Week 1 Introduction/Review Present Tense
Week 2 Imperfect
Week 3 Preterite
Week 4 Subjunctive-emotion & ojalá
Week 5 Subjunctive to express uncertain, doubtful or hypothetical situations
Week 6 Subjunctive clauses
Week 7 Se -Intro to Hispanic Authors Reading of short story
Week 8 Past participle
Week 9 Future tense
Week 10 Conditional
Week 11 Present perfect subjunctive
Week 12 Imperfect subjunctive
Week 13 Presentation I
Week 14 Review
Week 15 Presentation II
Week 16 Final Exam

Evaluation methods

Student will be graded upon a 100-point scale:

| | |
|--|-----|
| Participation/Attendance | 20% |
| Assignments (Wkbk/Lab Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam (3) | 30% |
| Oral Presentation | 30% |
| Total 100% | |

Paris Junior College Syllabus

Year 2025

Term SPRING

Section 568

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Mayra Camacho Cummings

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Course SPAN 2312

Title Intermediate Spanish II

Description

The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. ONLINE course with online component for assignments, audio, video, and lab.

Textbooks

M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 8th ed. Boston: McGraw-Hill, 2009.
ISBN 978 007 353 442

Student
Learning
Outcomes
(SLO)

Learning Outcomes

Upon successful completion of this course, students will:

1. Summarize authentic spoken discourse produced by Spanish speakers of diverse origins.
2. Produce Spanish comprehensible to native speakers using complex grammatical structures

Schedule

Week 1 Introduction/Review Present Tense
Week 2 Imperfect
Week 3 Preterite
Week 4 Subjunctive-emotion & ojalá
Week 5 Subjunctive to express uncertain, doubtful or hypothetical situations
Week 6 Subjunctive clauses
Week 7 Se -Intro to Hispanic Authors Reading of short story
Week 8 Past participle
Week 9 Future tense
Week 10 Conditional
Week 11 Present perfect subjunctive
Week 12 Imperfect subjunctive
Week 13 Presentation I
Week 14 Review
Week 15 Presentation II
Week 16 Final Exam

Evaluation methods

Student will be graded upon a 100-point scale:

| | |
|--|-----|
| Participation/Attendance | 20% |
| Assignments (Wkbk/Lab Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam (3) | 30% |
| Oral Presentation | 30% |
| Total 100% | |

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 260

Faculty

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Alex Peevy

AD125B

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Course SPCH 1315

Title Fundamentals of Public Speaking

Description

Description:

Application of communication theory and practice to the public speaking context, with emphasis on audience analysis, speaker delivery, ethics of communication, cultural diversity, and speech organizational techniques to develop students' speaking abilities, as well as ability to effectively evaluate oral presentations.

Textbooks

Textbook/Materials

This course uses a free open-source e-textbook included in the course in PDF format.

Students will need a notebook for taking lecture notes and collecting class handouts, 3x5 index

Student

Learning

Outcomes

(SLO)

Required Core Objectives

Student Learning Outcomes (Core Curriculum-Level):

1. Demonstrate Critical Thinking Skills--to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

| Week | Content Due | Topic Study |
|--------|--|---|
| Week 1 | First Assignment | Introduction/Speaking with Confidence |
| Week 2 | Speech of Introduction Unit 1 test | Delivering your Presentation Special Occasion Speaking |
| Week 3 | | Organizing and Outlining |
| Week 4 | Speech to Entertain Unit 2 test | Informative Speaking Supporting your Ideas |
| Week 5 | Informative Speech Unit 3 Test | Introductions and Conclusions Listening Effectively |
| Week 6 | Critical Analysis Essay | Presentation Aids |
| Week 7 | Group Presentation Unit 4 Test | Audience Analysis Persuasive Speaking |
| Week 8 | Persuasive Speech (final) Unit 5 Test | Ethics |

Evaluation methods

Evaluation Methods:

During the course, students will complete five (5) major Performance Exams, one of which includes a group project, and one of which is the Final Exam for the course. Students will also complete writing assignments based on course readings and presentations on TED.com. Lastly, students will complete chapter quizzes contained in each unit and a syllabus quiz.

Grade Evaluation:

Speech of Introduction 5%
 Speech to Entertain 15%
 Informative Speech 15%
 Group Speech 15%
 Persuasive Speech (Final) 20%

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 160

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Alex Peevy

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Course SPCH 1321

Title Business and Professional Speaking

Description

Study and application of communication within the business and professional context. Special emphasis will be given to communication competencies in presentations, dyads, teams and technologically mediated formats.

Textbooks

This course uses a free OPEN SOURCE E-textbook. It can be accessed through Blackboard. Other materials needed: Student will need a notebook for taking lecture notes and collecting class handouts, note cards, a flash drive, and other study materials as assigned.

Student

Learning

Outcomes

(SLO)

Core Objectives

Student Learning Outcomes (Core Curriculum-Level):

1. Demonstrate Critical Thinking Skills--to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

| | | | |
|--------|--------------------------|-----------------------------|------------|
| Week 1 | First Assignment | Introduction | Chapter 1 |
| Week 2 | Unit 1 Test | Delivering Your Message | Chapter 2 |
| -- | Introduction | You and Your Audience | Chapter 3 |
| Week 3 | Unit 2 Test | Nonverbal Communication | Chapter 4 |
| | Employment Interview | Interpersonal Communication | Chapter 9 |
| Week 4 | Critical Essay | Presentation Organization | Chapter 5 |
| -- | -- | Developing Presentations | Chapter 6 |
| Week 5 | Unit 3 Test | Presentations to Inform | Chapter 7 |
| | Informative Presentation | Group Communication | Chapter 11 |
| Week 6 | -- -- | Meetings | Chapter 3a |
| -- | -- | Visual Aids | Chapter 3b |
| Week 7 | Unit 4 Test | Presentations to Persuade | Chapter 8 |
| | Group Presentation | Intercultural Communication | Chapter 10 |
| Week 8 | Unit 5 Test | -- -- | |
| | Persuasive Presentation | -- -- | |

Evaluation methods

Evaluation Methods:

Assignments involve a study of the basic principles of communication and practice in various speaking situations, public and interpersonal: informative, sales, interview, discussion, persuasion, and special occasions.

Grade Evaluation:

Speech of Introduction 5%

Employment Interview 10%

Informative Presentation 10%

Group Presentation 15%

Persuasive Presentation (Final) 15%

Exams 25%

Critical analysis 10%

Paris Junior College Syllabus
Year 2024-2025
Term SPRING
Section 100

Faculty Norman Gilbert
Office WTC 1046
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email ngilbert@parisjc.edu

Course SRT 1405

Title Introduction to Surgical Technology

Description Orientation to surgical technology theory, surgical pharmacology and anesthesia, technological sciences, and patient care concepts.

Textbooks Required: Surgical Technology for the Surgical Technologist: A Positive Care Approach (6th ed., 2024), and Study Guide (workbook) to accompany the textbook, Surgical Technology for the Surgical Technologist: A Positive Care Approach, Cengage Delmar publisher with printed digital content Access Card.
Electronic Access Code and E-book bundle, ISBN 9780357625804
Recommended: Surgical Instrumentation: An Interactive Approach, 4th ed. Elsevier Publishing. ISBN:978-0-323-77693-6 (Note: previous edition is acceptable for this text)
Choose one of two Dictionaries:
Mosby, (2013), Mosby's Dictionary of Medicine, Nursing & Health Professions, (9th ed. or newer) Mosby-Elsevier, ISBN: 978-0-3230-7403-3-2
Venes, (2013), Taber's Cyclopedic Medical Dictionary, (22nd ed. or newer), FA Davis, ISBN: 978-0-8036-2977-6

Student Learning Outcomes (SLO)
Upon completion of this program, it is expected that a graduate will be able to:
1. Explain the physical, interpersonal, and ethical aspects of the operating room environment.
2. Relate basic concepts of surgical pharmacology and anesthesia.
3. Identify and demonstrate patient care concepts including the psychosocial needs of the client.
4. Identify and describe terminology and theories associated with the surgical environment.
5. Distinguish varied job roles of surgical personnel and their responsibilities including professional, legal and ethical aspects.
6. Identify and demonstrate an understanding of different types of health care facilities.

Schedule
Week 1- Syllabus/Handbook Review
Week 2- Unit I (textbook Chapters 1 and 2) Orientation to Surgical Technology; History of Surgery; Surgical Team Members; Standards of Conduct, Professionalism; and Hospital Organization
Week 3- Unit I cont. (textbook Chapters 1-2); Legal Environment; Risk Management; Ethics; Scope of Practice
Week 4- Unit II (textbook Chapters 5); Physical Environment and Safety Standards
Week 5- Unit II cont.
Week 6- Unit III (textbook Chapters 3-4); The Surgical Patient and Special Populations Unit IV cont. (textbook Chapter 8); Mandatory Hospital Orientation
Week 7- Unit III cont.
Week 8- Unit IV (textbook Chapters 8 and 13); Emergency Situations and All-Hazard Preparation
Week 9- Unit IV cont. (textbook chapters 8 and 13); Diagnostic Procedures; Vital Signs; Laboratory Studies; and Surgical Specimens
Week 10- Unit V (textbook Chapter 9); Surgical Pharmacology and Anesthesia

Evaluation methods

5 Unit Examinations (averaged) 65% of course grade

Daily Grades (avg.): workbook assignments, quizzes, etc. 20% of course grade

Comprehensive Final Examination 15% of course grade

Paris Junior College Syllabus
Year 2024-2025
Term SPRING
Section 100

Faculty Norman Taylor Gilbert
Office WTC 1046
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Course SRGT 1442

Title Surgical Procedures II

Description

Introduction to surgical pathology and its relationship to surgical procedures. Emphasis on surgical procedures related to the cardiothoracic, peripheral vascular, plastic/reconstructive , ophthalmology, oral/maxillofacial, and neurological surgical specialties incorporating instruments, equipment, and supplies required for safe patient care.

Textbooks

Surgical Technology for the Surgical Technologist: A Positive Care Approach, 5th ed., 2018, Caruthers-Delmar Publishing.

Study Guide to accompany above. Note: Textbook, Study Guide, and electronic Access Code bundled; ISBN: 9781337584876

Differentiating Surgical Instruments, 2nd ed., 2012. Rutherford, F.A. Davis Publishing, ISBN: 978-0-8036-2545-7

Student Learning Outcomes (SLO)

Relate anatomy and pathology to indications for selected surgical procedures; summarize patient preparation for selected surgical procedures; select instruments, equipment, and supplies and reconstruct the sequence for related surgical procedures; and identify expected outcomes and possible complications for surgical procedures.

Schedule

Week 1- Unit I (Ch. 22) Cardiothoracic anatomy
Week 2- Unit I cont. Cardiothoracic procedures
Week 3- Unit I cont. Cardiothoracic procedures cont.
Week 4- Unit II Peripheral vascular anatomy
Week 5- Unit II cont. peripheral vascular procedures
Week 6- Unit III maxillofacial reconstruction anatomy/pathology
Week 7- Unit III cont. maxillofacial reconstruction procedures
Week 8- Unit IV Cosmetic/Plastic Reconstructive anatomy
Week 9- Unit IV cont. Cosmetic/ Plastic Reconstructive procedures
Week 10- Unit V Neurological anatomy/ pathology
Week 11- Unit V cont. Neurological procedures
Week 12- Unit V cont. Neurological procedures cont.
Week 13- Comprehensive Review
Week 14- PAE pre-professional predictor examination
Week 15- Research Reports; Student Presentations
Week 16: Comprehensive Final Examination

Evaluation methods

In order to pass SRGT 1441, the student must achieve a final-grade computation of 75% or higher. The final grade average will consist of:
5 Exams (averaged) 60%
Daily Grades (averaged) 20%
Comprehensive Final Exam 20%

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 100

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Norman Taylor Gilbert

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Course SSGT 2462

Title Clinical - Surgical Technology/ Technologist

Description

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Textbooks

Surgical Technology for the Surgical Technologist: A Positive Care Approach, 5th ed., 2018, Caruthers-Delmar Publishing.

Study Guide to accompany above. Note: Textbook, Study Guide and electronic Access Code bundled; ISBN: 9781337584876

Differentiating Surgical Instruments, 2nd ed., 2012. Rutherford, F.A. Davis Publishing, ISBN: 978-0-8036-2545-7

Student

Learning

Outcomes

(SLO)

As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry; and will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.

Schedule

| | |
|------------|--|
| Week 1 | No clinical attendance |
| Week 2-5 | Clinical site attendance (rotation 1) per student schedule |
| Week 6-8 | Clinical site attendance (rotation 2) per student schedule |
| Week 9-12 | Clinical attendance (rotation 3) per student schedule |
| Week 13-15 | Clinical attendance (rotation 4) per student schedule |
| Week 16 | Final Evaluations |

Evaluation methods

Clinical grade computation is determined by over-all participation (number of cases scrubbed, minimum 120), reported scrub-roles (observation, first scrub, second scrub), observation-based skills-evaluation (preceptor/instructor), and average of graded assignments (workbook, quizzes, PAE, etc.).

Instructor evaluation of skills 35% of course grade

Preceptor evaluation of skills 45% of course grade

Instructor assignments (avg.) 20% of course grade

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 100

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Dani Gerhardt-Gilbreath

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Course VNSG 2460

Title Medical Surgical Clinical – Practical Nursing

Description

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Textbooks

Lippincott CoursePoint+ Enhanced for Ricci, Kyle & Carman's Maternity and Pediatric Nursing
ISBN: 9781975156879

Lippincott CoursePoint+ Enhanced for Brunner & Suddarth's Textbook of Medical-Surgical
Nursing – ISBN: 9781975186777

Student
Learning
Outcomes
(SLO)

1. As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry

Schedule

12 days of 12 hour clinical and 12 days of 8 hour lab

Evaluation methods

Direct observation, Clinical paperwork, Clinical Evaluation Tool for total patient care days, Specialty Area Reflections, and post conference at the end of each clinical day. One skill evaluation check off in the lab setting, as well as three scenario days in lab.

Paris Junior College Syllabus

Year 2024-25

Term Spring

Section 100

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Course VNSG 1219

Title Leadership and Professional Development

Description

Study of the importance of professional growth. Topics include the role of the licensed vocational nurse in the multi-disciplinary health care team, professional organizations, and continuing education. Students will describe the role of the licensed vocational nurse in multi-disciplinary

Textbooks

Required Summer 2024:

Lippincott CoursePoint+ Enhanced for Ricci, Kyle & Carman's Maternity and Pediatric Nursing ISBN: 9781975156879

Required Fall 2024:

Lippincott CoursePoint+ Enhanced for Brunner & Suddarth's Textbook of Medical-Surgical Nursing – ISBN: 9781975186777

Hurst Next – Next generation NCLEX prep resource

Recommended:

Silvestri, Linda (2022) Saunders Comprehensive Review for NCLEX-PN, (8th ed.), Elsevier-Saunders, ISBN: 978-0323733052

Optional:

Student Learning Outcomes (SLO)

1. Describe the role of the licensed vocational nurse in multi-disciplinary settings inclusive of basic principles of leadership and management.

2. Discuss the role of professional organizations and regulatory agencies.

3. Identify criteria and appropriate resources for continuing education.

4. Explain the Texas Board of Nursing Rules and Regulations and the Nurse Practice Act.

Schedule

Week 1 Professional Nursing: Texas Board of Nursing Rules & Regulations, Nurse Practice Act, Licensure Requirements, Interview Skills, Resume Writing

Week 2 Professional Nursing: APA Citing and Referencing Fundamentals

Weeks 3-15 NCLEX Prep

Evaluation methods

Nursing Resume: 30% of total course grade
APA Quiz: 20%
ATI Capstone Content Review: 30% of total course grade
Capstone Module Assessments Completion 10%
Total ATI Capstone Points 10%
ATI Capstone Proctored Comprehensive Assessment B Score 10%
Engage Fundamentals 2.0 Modules: 2 @ 10% each = 20% of total course grade
Receipt for Texas Board of Nursing Application: Complete/Incomplete

| | | | |
|-------------------------------|-----------|---------|-------------------------|
| Paris Junior College Syllabus | | Faculty | Dani Gerhardt-Gilbreath |
| Year | 2024-2025 | Office | WTC 1058 |
| Term | Spring | Phone | 903.782.0745 |
| Section | 100 | email | dgilbreath@parisjc.edu |

| | |
|--------|-----------------------|
| Course | VNSG 1236 |
| Title | Mental Health Nursing |

| | |
|-------------|---|
| Description | Introduction to the principles and theories of positive mental health and human behaviors. Topics include emotional responses, coping mechanisms, and therapeutic communication skills. |
|-------------|---|

| | |
|-----------|--|
| Textbooks | Lippincott CoursePoint+ Enhanced for Ricci, Kyle & Carman's Maternity and Pediatric Nursing ISBN: 9781975156879 Lippincott CoursePoint+ Enhanced for Brunner & Suddarth's Textbook of Medical-Surgical Nursing – ISBN: 9781975186777 |
|-----------|--|

| | |
|---------------------------------|--|
| Student Learning Outcomes (SLO) | 1.Identify the characteristics of positive mental health. 2.Identify the coping mechanisms utilized by individuals to alleviate stress and anxiety. |
|---------------------------------|--|

| | |
|----------|--|
| Schedule | <div> <div> Week 1-Foundations of Mental Health Nursing Week 3- Mental Health Disorders-2 Week 5- Substance Abuse </div> <div> Week 2- Mental Health Disorders-1 Week 4- Pediatric Disorders Week 6- ATI Mental Health </div> </div> |
|----------|--|

Evaluation methods

Terrel State Hospital reflection, ATI Mental Health exams, pathomaps, Psychiatric Movie Assignment, 2 unit exams

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 100

Faculty

Office

Phone

email

Brad Bolton

WTC 1028

903.782.0754

bbolton@parisjc.edu

Course VNSG 2410

Title Nursing in Health and Illness III

Description

Further study of medical-surgical health problems of the patient including concepts such as mental illness. Incorporates knowledge necessary to make the transition from student to graduate vocational nurse.

Textbooks

Lippincott CoursePoint+ Enhanced for Brunner & Suddarth's Textbook of Medical-Surgical Nursing – ISBN: 9781975186777
Hurst Next – Next generation NCLEX prep resource

Student Learning Outcomes (SLO)

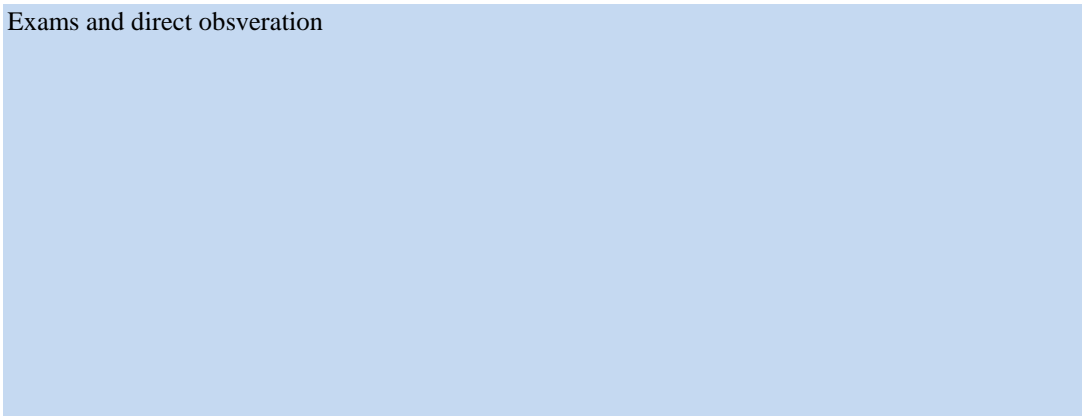
1. Compare and contrast normal physiology of body systems to pathologic variations in the client with medical-surgical health problems.
2. Evaluate and treat clients with medical-surgical health problems using the nursing process,

Schedule

Week 1- Neurology/Cognition and Intracranial Regulation
Week 2- Neurology/Cognition and Intracranial Regulation
Week 3- Neurology/Cognition and Intracranial Regulation
Week 4- Endocrine/ Metabolism, Acid-base Balance, Nutrition
Week 5- Endocrine/ Metabolism, Acid-base Balance, Nutrition
Week 6- Endocrine/ Metabolism, Acid-base Balance, Nutrition
Week 7- Cardiovascular/Perfusion
Week 8- Cardiovascular/Perfusion
Week 9- Eyes & Ears and Immunity/ Sensory Perception and Immunity
Week 10- Eyes & Ears and Immunity/ Sensory Perception and Immunity
Week 11- Eyes & Ears and Immunity/ Sensory Perception and Immunity
Week 12- Musculoskeletal/Comfort, Mobility and Immunity
Week 13- Musculoskeletal/Comfort, Mobility and Immunity
Week 14- Musculoskeletal/Comfort, Mobility and Immunity
Week 15- Evaluation
Week 16- Final exam

Evaluation methods

Exams and direct obsveration



Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 150

Faculty

Office

Phone

email

Matt Siddens

AS119

903-782-0449

msiddens@parisjc.edu

Course WLDG 1307

Title Introduction to Multi Processes

Description

Basic welding techniques using some of the following processes: Flux Cored Arc Welding (FCAW), and Gas metal arc welding (GMAW)

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe Gas Metal Arc Welding (GMAW) & Flux Cored Arc (FCAW) and Safety; Discuss GMAW/FCAW Process Advantages/Disadvantages; Define Metal Transfer Modes; Describe GMAW/FCAW Variables and the Effects on Weld Beads; Define Properties of Shielding

Schedule

Week 1 – Welding Safety
Week 2 – Base Metal Preparation
Week 3 – Weld Quality
Week 4 – SMAW - Equipment and Setup
Week 5 – SMAW Electrodes
Week 6 – SMAW – Beads, Fillet and Groove welds
Week 7 – GMAW/FCAW - Equipment and Setup/Filler Metals
Week 8 – GMAW/FCAW – Beads and Fillet welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 151

Faculty

Office

Phone

email

Nick Leija

AS123

903-782-0384

nleija@parisjc.edu

Course WLDG 1307

Title Introduction to Multi Processes

Description

Basic welding techniques using some of the following processes: Flux Cored Arc Welding (FCAW), and Gas metal arc welding (GMAW)

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe Gas Metal Arc Welding (GMAW) & Flux Cored Arc (FCAW) and Safety; Discuss GMAW/FCAW Process Advantages/Disadvantages; Define Metal Transfer Modes; Describe GMAW/FCAW Variables and the Effects on Weld Beads; Define Properties of Shielding

Schedule

Week 1 – Welding Safety
Week 2 – Base Metal Preparation
Week 3 – Weld Quality
Week 4 – SMAW - Equipment and Setup
Week 5 – SMAW Electrodes
Week 6 – SMAW – Beads, Fillet and Groove welds
Week 7 – GMAW/FCAW - Equipment and Setup/Filler Metals
Week 8 – GMAW/FCAW – Beads and Fillet welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 550

Faculty

Office

Phone

email

John J Plemons

SSC 103 Welding

903-782-0385

jplemons@parisjc.edu

Course WLDG 1307

Title Introduction to Multi Processes

Description

Basic welding techniques using some of the following processes: Flux Cored Arc Welding (FCAW), and Gas metal arc welding (GMAW)

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe Gas Metal Arc Welding (GMAW) & Flux Cored Arc (FCAW) and Safety; Discuss GMAW/FCAW Process Advantages/Disadvantages; Define Metal Transfer Modes; Describe GMAW/FCAW Variables and the Effects on Weld Beads; Define Properties of Shielding

Schedule

Week 1 – Welding Safety
Week 2 – Base Metal Preparation
Week 3 – Weld Quality
Week 4 – SMAW - Equipment and Setup
Week 5 – SMAW Electrodes
Week 6 – SMAW – Beads, Fillet and Groove welds
Week 7 – GMAW/FCAW - Equipment and Setup/Filler Metals
Week 8 – GMAW/FCAW – Beads and Fillet welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 551

Faculty

Office

Phone

email

Clint Hutchins

SS104

903-882-1232

chutchins@parisjc.edu

Course WLDG 1307

Title Introduction to Multi Processes

Description

Basic welding techniques using some of the following processes: Flux Cored Arc Welding (FCAW), and Gas metal arc welding (GMAW)

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe Gas Metal Arc Welding (GMAW) & Flux Cored Arc (FCAW) and Safety; Discuss GMAW/FCAW Process Advantages/Disadvantages; Define Metal Transfer Modes; Describe GMAW/FCAW Variables and the Effects on Weld Beads; Define Properties of Shielding

Schedule

Week 1 – Welding Safety
Week 2 – Base Metal Preparation
Week 3 – Weld Quality
Week 4 – SMAW - Equipment and Setup
Week 5 – SMAW Electrodes
Week 6 – SMAW – Beads, Fillet and Groove welds
Week 7 – GMAW/FCAW - Equipment and Setup/Filler Metals
Week 8 – GMAW/FCAW – Beads and Fillet welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 165

Faculty

Office

Phone

email

Matt Siddens

AS119

903-782-0449

msiddens@parisjc.edu

Course WLDG 1313

Title Blue Print Reading for Welders

Description

A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Upon completion of this course, the student should be able to demonstrate proficiency in the following: define terms and abbreviations; and identify and explain object views, lines, and dimensions. The student will identify, explain, and interpret weld symbols; demonstrate the proper use of measuring devices; read and interpret blueprints.

Schedule

Week 1 – Introduction Construction Drawings

Week 2 – Welding Symbols

Week 3 – Reading Welding Detail Drawings

Week 4 – Introduction to Construction Math

Week 5 – Base Metal Preparation

Week 6 – SMAW - Equipment and Setup

Week 7 – SMAW – Beads, Fillet and Groove welds

Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | John J Plemons |
| Year | 2024-2025 | Office | 103 |
| Term | Spring | Phone | 903-782-0385 |
| Section | 565 | email | jplemons@parisjc.edu |

| | |
|--------|--------------------------------|
| Course | WLDG 1313 |
| Title | Blue Print Reading for Welders |

| | |
|-------------|--|
| Description | A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production. |
|-------------|--|

| | |
|-----------|---|
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2 |
|-----------|---|

| | |
|---------------------------------|---|
| Student Learning Outcomes (SLO) | Upon completion of this course, the student should be able to demonstrate proficiency in the following: define terms and abbreviations; and identify and explain object views, lines, and dimensions. The student will identify, explain, and interpret weld symbols; demonstrate the proper use of measuring devices; read and interpret blueprints. |
|---------------------------------|---|

| | |
|----------|--|
| Schedule | Week 1 – Introduction Construction Drawings Week 2 – Welding Symbols Week 3 – Reading Welding Detail Drawings Week 4 – Introduction to Construction Math Week 5 – Base Metal Preparation Week 6 – SMAW - Equipment and Setup Week 7 – SMAW – Beads, Fillet and Groove welds Week 8 – Open Root Groove welds |
|----------|--|

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 566

Faculty

Office

Phone

email

Clint Hutchins

SS104

903-882-1232

chutchins@parisjc.edu

Course WLDG 1313

Title Blue Print Reading for Welders

Description

A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Upon completion of this course, the student should be able to demonstrate proficiency in the following: define terms and abbreviations; and identify and explain object views, lines, and dimensions. The student will identify, explain, and interpret weld symbols; demonstrate the proper use of measuring devices; read and interpret blueprints.

Schedule

Week 1 – Introduction Construction Drawings

Week 2 – Welding Symbols

Week 3 – Reading Welding Detail Drawings

Week 4 – Introduction to Construction Math

Week 5 – Base Metal Preparation

Week 6 – SMAW - Equipment and Setup

Week 7 – SMAW – Beads, Fillet and Groove welds

Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 166

Faculty

Office

Phone

email

Nick Leija

AS123

903-782-0384

nleija@parisjc.edu

Course WLDG 1313

Title Blue Print Reading for Welders

Description

A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Upon completion of this course, the student should be able to demonstrate proficiency in the following: define terms and abbreviations; and identify and explain object views, lines, and dimensions. The student will identify, explain, and interpret weld symbols; demonstrate the proper use of measuring devices; read and interpret blueprints.

Schedule

Week 1 – Introduction Construction Drawings

Week 2 – Welding Symbols

Week 3 – Reading Welding Detail Drawings

Week 4 – Introduction to Construction Math

Week 5 – Base Metal Preparation

Week 6 – SMAW - Equipment and Setup

Week 7 – SMAW – Beads, Fillet and Groove welds

Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 165

Faculty

Office

Phone

email

Matt Siddens

AS 119

903-782-0449

msiddens@parisjc.edu

Course WLDG 1317

Title Introduction to Layout and Fabrication)

Description

A fundamental course in layout and fabrication related to the welding industry. Major emphasis on structural shapes and use in construction.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

1. Identify welding symbols;
2. identify and select measuring instruments and tools for fabricating projects;
3. recognize correct layout and fabrication terminology;
4. identify structural shapes and materials.

Schedule

Week 1- 15

Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of structural shapes and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 166

Faculty

Office

Phone

email

Nick Leija

AS 123

903-782-0384

nleija@parisjc.edu

Course WLDG 1317

Title Introduction to Layout and Fabrication)

Description

A fundamental course in layout and fabrication related to the welding industry. Major emphasis on structural shapes and use in construction.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

1. Identify welding symbols;
2. identify and select measuring instruments and tools for fabricating projects;
3. recognize correct layout and fabrication terminology;
4. identify structural shapes and materials.

Schedule

Week 1- 15

Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of structural shapes and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 565

Faculty John J Plemons

Office 103

Phone 903-782-0385

email jplemons@parisjc.edu

Course WLDG 1317

Title Introduction to Layout and Fabrication)

Description

A fundamental course in layout and fabrication related to the welding industry. Major emphasis on structural shapes and use in construction.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

1. Identify welding symbols;
2. identify and select measuring instruments and tools for fabricating projects;
3. recognize correct layout and fabrication terminology;
4. identify structural shapes and materials.

Schedule

Week 1- 15

Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of structural shapes and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 566

Faculty

Office

Phone

email

Clint Hutchins

SS104

903-882-1232

chutchins@parisjc.edu

Course WLDG 1317

Title Introduction to Layout and Fabrication)

Description

A fundamental course in layout and fabrication related to the welding industry. Major emphasis on structural shapes and use in construction.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

1. Identify welding symbols;
2. identify and select measuring instruments and tools for fabricating projects;
3. recognize correct layout and fabrication terminology;
4. identify structural shapes and materials.

Schedule

Week 1- 15

Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of structural shapes and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 150

Faculty

Office

Phone

email

Matt Siddens

AS119

903-782-0449

msiddens@parisjc.edu

Course WLDG 1323

Title Safety, Tool and Equipment

Description

An introduction to welding equipment and safety practices, including OSHA standards for industry.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

Apply welding safety practices, OSHA and the Hazardous Communications Act, and DS; list hazards associated with welding equipment and processes; identify how to use and maintain tools and equipment; identify hazards associated with gases, fluxes, electrodes and equipment; and explain different welding processes and their operation.

Schedule

Week 1- 13

The skills obtained in this course will be utilized in safe practices in the welding field. Familization with welding equipment and associated tools used.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

An introduction to welding equ

Apply welding safety practices,

, OSHA and the Hazardous Communications Act, and DS; list hazards associated with welding equipmen

t and processes; identify how to use and maintain tools and equipment; identify hazards associated with g:

ases, fluxes, electrodes and equipment; and explain different welding processes and their operation.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 151

Faculty

Office

Phone

email

Nick Leija

AS123

903-782-0384

nleija@parisjc.edu

Course WLDG 1323

Title Safety, Tool and Equipment

Description

An introduction to welding equipment and safety practices, including OSHA standards for industry.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

Apply welding safety practices, OSHA and the Hazardous Communications Act, and DS; list hazards associated with welding equipment and processes; identify how to use and maintain tools and equipment; identify hazards associated with gases, fluxes, electrodes and equipment; and explain different welding processes and their operation.

Schedule

Week 1- 13

The skills obtained in this course will be utilized in safe practices in the welding field. Familization with welding equipment and associated tools used.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

An introduction to welding equ

Apply welding safety practices,

, OSHA and the Hazardous Communications Act, and DS; list hazards associated with welding equipmen

t and processes; identify how to use and maintain tools and equipment; identify hazards associated with g:

ases, fluxes, electrodes and equipment; and explain different welding processes and their operation.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | John J Plemons |
| Year | 2024-2025 | Office | SSC 103 Welding |
| Term | Spring | Phone | 903-782-0385 |
| Section | 550 | email | jplemons@parisjc.edu |

| | |
|--------|----------------------------|
| Course | WLDG 1323 |
| Title | Safety, Tool and Equipment |

| | |
|-------------|---|
| Description | An introduction to welding equipment and safety practices, including OSHA standards for industry. |
| | |

| | |
|-----------|---|
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2 |
| | |

| | |
|---------------------------------|---|
| Student Learning Outcomes (SLO) | Apply welding safety practices, OSHA and the Hazardous Communications Act, and DS; list hazards associated with welding equipment and processes; identify how to use and maintain tools and equipment; identify hazards associated with gases, fluxes, electrodes and equipment; and explain different welding processes and their operation. |
|---------------------------------|---|

| | |
|----------|---|
| Schedule | Week 1 – Build your Future in Construction Week 2 – Basic Safety Week 3 – Introduction to Construction Math Week 4 – Introduction to Hand/Power Tools Week 5 – Introduction Construction Drawings Week 6 – Introduction to Basic Rigging/Material Handling Week 7 – Basic Communication Skills Week 8 – Basic Employability Skills |
| | |

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

An introduction to welding equ

Apply welding safety practices,

, OSHA and the Hazardous Communications Act, and DS; list hazards associated with welding equipmen

t and processes; identify how to use and maintain tools and equipment; identify hazards associated with g:

ases, fluxes, electrodes and equipment; and explain different welding processes and their operation.

| | | | |
|-------------------------------|-----------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Clint Hutchins |
| Year | 2024-2025 | Office | SS104 |
| Term | Spring | Phone | 903-882-1232 |
| Section | 551 | email | chutchins@parisjc.edu |

| | |
|--------|----------------------------|
| Course | WLDG 1323 |
| Title | Safety, Tool and Equipment |

| | |
|-------------|---|
| Description | An introduction to welding equipment and safety practices, including OSHA standards for industry. |
| | |

| | |
|-----------|---|
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2 |
| | |

| | |
|---------------------------------|---|
| Student Learning Outcomes (SLO) | Apply welding safety practices, OSHA and the Hazardous Communications Act, and DS; list hazards associated with welding equipment and processes; identify how to use and maintain tools and equipment; identify hazards associated with gases, fluxes, electrodes and equipment; and explain different welding processes and their operation. |
|---------------------------------|---|

| | |
|----------|---|
| Schedule | Week 1 – Build your Future in Construction Week 2 – Basic Safety Week 3 – Introduction to Construction Math Week 4 – Introduction to Hand/Power Tools Week 5 – Introduction Construction Drawings Week 6 – Introduction to Basic Rigging/Material Handling Week 7 – Basic Communication Skills Week 8 – Basic Employability Skills |
| | |

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

An introduction to welding equ

Apply welding safety practices,

, OSHA and the Hazardous Communications Act, and DS; list hazards associated with welding equipmen

t and processes; identify how to use and maintain tools and equipment; identify hazards associated with g:

ases, fluxes, electrodes and equipment; and explain different welding processes and their operation.

| | | | |
|-------------------------------|-----------|---------|--------------------|
| Paris Junior College Syllabus | | Faculty | Nick Leija |
| Year | 2024-2025 | Office | AS123 |
| Term | Spring | Phone | 903-782-0384 |
| Section | 151 | email | nleija@parisjc.edu |

| | |
|--------|----------------------------|
| Course | WLDG 1323 |
| Title | Safety, Tool and Equipment |

| | |
|-------------|---|
| Description | An introduction to welding equipment and safety practices, including OSHA standards for industry. |
| | |

| | |
|-----------|---|
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2 |
| | |

| | |
|---------------------------------|---|
| Student Learning Outcomes (SLO) | Apply welding safety practices, OSHA and the Hazardous Communications Act, and DS; list hazards associated with welding equipment and processes; identify how to use and maintain tools and equipment; identify hazards associated with gases, fluxes, electrodes and equipment; and explain different welding processes and their operation. |
|---------------------------------|---|

| | |
|----------|---|
| Schedule | Week 1 – Build your Future in Construction Week 2 – Basic Safety Week 3 – Introduction to Construction Math Week 4 – Introduction to Hand/Power Tools Week 5 – Introduction Construction Drawings Week 6 – Introduction to Basic Rigging/Material Handling Week 7 – Basic Communication Skills Week 8 – Basic Employability Skills |
| | |

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

An introduction to welding equ

Apply welding safety practices,

, OSHA and the Hazardous Communications Act, and DS; list hazards associated with welding equipmen

t and processes; identify how to use and maintain tools and equipment; identify hazards associated with g;

ases, fluxes, electrodes and equipment; and explain different welding processes and their operation.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 150

Faculty

Office

Phone

email

Matt Siddens

AS 119

903-782-0449

msiddens@parisjc.edu

Course WLDG 1425

Title Introduction to Oxy-Fuel Welding and Cutting

Description

An introduction to oxy-fuel welding and cutting, safety, setup and maintenance of oxy-fuel welding, and cutting equipment and supplies.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

Demonstrate oxy-fuel welding and cutting safety procedures; classify fuels and filler metals; perform entry-level oxy-fuel welding and cutting operations and select proper equipment and materials.

Schedule

Week 1-4 Define terms and abbreviations, and Oxy-Fuel cut plate to size to shop drawing. Oxy-Fuel line/hole cutting to shop drawing, and Oxy-Fuel track torch operation. Demonstrate scarfing of backing from weld plates. Demonstrate Beads on Plate (BOP).

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 151

Faculty

Office

Phone

email

Nick Leija

AS 123

903-782-0384

nleija@parisjc.edu

Course WLDG 1425

Title Introduction to Oxy-Fuel Welding and Cutting

Description

An introduction to oxy-fuel welding and cutting, safety, setup and maintenance of oxy-fuel welding, and cutting equipment and supplies.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

Demonstrate oxy-fuel welding and cutting safety procedures; classify fuels and filler metals; perform entry-level oxy-fuel welding and cutting operations and select proper equipment and materials.

Schedule

Week 1-4 Define terms and abbreviations, and Oxy-Fuel cut plate to size to shop drawing. Oxy-Fuel line/hole cutting to shop drawing, and Oxy-Fuel track torch operation. Demonstrate scarfing of backing from weld plates. Demonstrate Beads on Plate (BOP).

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 550

Faculty

Office

Phone

email

John J Plemons

SSC 103 Welding

903-782-0449

jplemonss@parisjc.edu

Course WLDG 1425

Title Introduction to Oxy-Fuel Welding and Cutting

Description

An introduction to oxy-fuel welding and cutting, safety, setup and maintenance of oxy-fuel welding, and cutting equipment and supplies.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Demonstrate oxy-fuel welding and cutting safety procedures; classify fuels and filler metals; perform entry-level oxy-fuel welding and cutting operations and select proper equipment and materials.

Schedule

Week 1 – Welding Safety
Week 2 – Oxyfuel Cutting
Week 3 – Oxyfuel Cutting Con't
Week 4 – Introduction to Construction Math
Week 5 – Plasma Arc Cutting
Week 6 – Air Carbon Arc Cutting
Week 7 – Introduction to Hand/Power Tools
Week 8 – Base Metal Preparation

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 551

Faculty

Office

Phone

email

Clint Hutchins

SS104

903-882-1232

chutchins@parisjc.edu

Course WLDG 1425

Title Introduction to Oxy-Fuel Welding and Cutting

Description

An introduction to oxy-fuel welding and cutting, safety, setup and maintenance of oxy-fuel welding, and cutting equipment and supplies.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Demonstrate oxy-fuel welding and cutting safety procedures; classify fuels and filler metals; perform entry-level oxy-fuel welding and cutting operations and select proper equipment and materials.

Schedule

Week 1 – Welding Safety
Week 2 – Oxyfuel Cutting
Week 3 – Oxyfuel Cutting Con't
Week 4 – Introduction to Construction Math
Week 5 – Plasma Arc Cutting
Week 6 – Air Carbon Arc Cutting
Week 7 – Introduction to Hand/Power Tools
Week 8 – Base Metal Preparation

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | Matt Siddens |
| Year | 2024-2025 | Office | AS119 |
| Term | SPRING | Phone | 903-782-0449 |
| Section | 150 | email | msiddens@parisjc.edu |

| | |
|--------|---------------------|
| Course | WLDG 1427 |
| Title | Codes and Standards |

| | |
|-------------|---|
| Description | An in-depth study of welding codes and their development in accordance with structural standards, welding processes, destructive and nondestructive test methods. |
|-------------|---|

| | |
|-----------|---|
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2 |
|-----------|---|

| | |
|---------------------------------|--|
| Student Learning Outcomes (SLO) | Upon completion of this course the student should be able to demonstrate proficiency in the following: Identify the major welding codes; identify welding procedures; Identify NDT test methods and welding discontinuities; Define Preheating & Heat Input. |
|---------------------------------|--|

| | |
|----------|--|
| Schedule | <p>Week 1 – Weld Quality</p> <p>Week 2 – Welding Symbols</p> <p>Week 3 – Mechanical Properties</p> <p>Week 4 – Joint Fit-up and Alignment</p> <p>Week 5 – Base Metal Preparation</p> <p>Week 6 – SMAW - Equipment and Setup</p> <p>Week 7 – SMAW – Beads, Fillet and Groove welds</p> <p>Week 8 – Open Root Groove welds</p> |
|----------|--|

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|--------------------|
| Paris Junior College Syllabus | | Faculty | Nick Leija |
| Year | 2024-2025 | Office | AS123 |
| Term | Spring | Phone | 903-782-0384 |
| Section | 151 | email | nleija@parisjc.edu |

Course WLDG 1427

Title Codes and Standards

Description An in-depth study of welding codes and their development in accordance with structural standards, welding processes, destructive and nondestructive test methods.

Textbooks 6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO) Upon completion of this course the student should be able to demonstrate proficiency in the following: Identify the major welding codes; identify welding procedures; Identify NDT test methods and welding discontinuities; Define Preheating & Heat Input.

Schedule

Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | John J Plemons |
| Year | 2024-2025 | Office | 103 |
| Term | Spring | Phone | 903-782-0385 |
| Section | 550 | email | jplemons@parisjc.edu |

| | |
|--------|---------------------|
| Course | WLDG 1427 |
| Title | Codes and Standards |

| | |
|-------------|---|
| Description | An in-depth study of welding codes and their development in accordance with structural standards, welding processes, destructive and nondestructive test methods. |
|-------------|---|

| | |
|-----------|---|
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2 |
|-----------|---|

| | |
|---------------------------------|--|
| Student Learning Outcomes (SLO) | Upon completion of this course the student should be able to demonstrate proficiency in the following: Identify the major welding codes; identify welding procedures; Identify NDT test methods and welding discontinuities; Define Preheating & Heat Input. |
|---------------------------------|--|

| | |
|----------|--|
| Schedule | <p>Week 1 – Weld Quality</p> <p>Week 2 – Welding Symbols</p> <p>Week 3 – Mechanical Properties</p> <p>Week 4 – Joint Fit-up and Alignment</p> <p>Week 5 – Base Metal Preparation</p> <p>Week 6 – SMAW - Equipment and Setup</p> <p>Week 7 – SMAW – Beads, Fillet and Groove welds</p> <p>Week 8 – Open Root Groove welds</p> |
|----------|--|

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Clint Hutchins |
| Year | 2024-2025 | Office | SS104 |
| Term | Spring | Phone | 903-882-1232 |
| Section | 551 | email | chutchins@parisjc.edu |

| | |
|--------|---------------------|
| Course | WLDG 1427 |
| Title | Codes and Standards |

| | |
|-------------|---|
| Description | An in-depth study of welding codes and their development in accordance with structural standards, welding processes, destructive and nondestructive test methods. |
|-------------|---|

| | |
|-----------|---|
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2 |
|-----------|---|

| | |
|---------------------------------|--|
| Student Learning Outcomes (SLO) | Upon completion of this course the student should be able to demonstrate proficiency in the following: Identify the major welding codes; identify welding procedures; Identify NDT test methods and welding discontinuities; Define Preheating & Heat Input. |
|---------------------------------|--|

| | |
|----------|---|
| Schedule | Week 1 – Weld Quality Week 2 – Welding Symbols Week 3 – Mechanical Properties Week 4 – Joint Fit-up and Alignment Week 5 – Base Metal Preparation Week 6 – SMAW - Equipment and Setup Week 7 – SMAW – Beads, Fillet and Groove welds Week 8 – Open Root Groove welds |
|----------|---|

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 150

Faculty

Office

Phone

email

Matt Siddens

AS119

903-782-0449

msiddens@parisjc.edu

Course WLDG 1430

Title Introduction to Multi Processes

Description

Principles of gas metal arc welding, setup and use of Gas Metal Arc Welding (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

Describe welding positions with various joint designs; describe the effects of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspection; weld various types of structural material; and diagnose welding problems.

Schedule

Week 1-15 Skills taught in this course will be hands on and lecture, describing the Gas Metal Arc Welding processes and uses in the industry. Scheduled projects will be fillet/butt weld projects utilizing the GMAW processes in all positions.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Principles of gas metal arc welding, setup and use of Gas Metal Arc Weld

Describe welding positions with various joint designs; describe the effect:

ling (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

s of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspection

action; weld various types of structural material; and diagnose welding problems.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 151

Faculty

Office

Phone

email

Nick Leija

AS123

903-782-0384

nleija@parisjc.edu

Course WLDG 1430

Title Introduction to Multi Processes

Description

Principles of gas metal arc welding, setup and use of Gas Metal Arc Welding (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

Describe welding positions with various joint designs; describe the effects of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspection; weld various types of structural material; and diagnose welding problems.

Schedule

Week 1-15 Skills taught in this course will be hands on and lecture, describing the Gas Metal Arc Welding processes and uses in the industry. Scheduled projects will be fillet/butt weld projects utilizing the GMAW processes in all positions.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Principles of gas metal arc welding, setup and use of Gas Metal Arc Weld

Describe welding positions with various joint designs; describe the effect:

ling (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

s of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspection

action; weld various types of structural material; and diagnose welding problems.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 550

Faculty John J Plemons

Office 103

Phone 903-782-0385

email jplemons@parisjc.edu

Course WLDG 1430

Title Introduction to Multi Processes

Description

Principles of gas metal arc welding, setup and use of Gas Metal Arc Welding (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

Describe welding positions with various joint designs; describe the effects of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspection; weld various types of structural material; and diagnose welding problems.

Schedule

Week 1-15 Skills taught in this course will be hands on and lecture, describing the Gas Metal Arc Welding processes and uses in the industry. Scheduled projects will be fillet/butt weld projects utilizing the GMAW processes in all positions.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Principles of gas metal arc welding, setup and use of Gas Metal Arc Weld

Describe welding positions with various joint designs; describe the effect:

ling (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

s of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspection

action; weld various types of structural material; and diagnose welding problems.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 551

Faculty

Office

Phone

email

Clint Hutchins

SS104

903-882-1232

chutchins@parisjc.edu

Course WLDG 1430

Title Introduction to Multi Processes

Description

Principles of gas metal arc welding, setup and use of Gas Metal Arc Welding (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

Describe welding positions with various joint designs; describe the effects of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspection; weld various types of structural material; and diagnose welding problems.

Schedule

Week 1-15 Skills taught in this course will be hands on and lecture, describing the Gas Metal Arc Welding processes and uses in the industry. Scheduled projects will be fillet/butt weld projects utilizing the GMAW processes in all positions.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Principles of gas metal arc welding, setup and use of Gas Metal Arc Weld

Describe welding positions with various joint designs; describe the effect:

ling (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

s of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspection

action; weld various types of structural material; and diagnose welding problems.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | Matt Siddens |
| Year | 2024-2025 | Office | AS119 |
| Term | SPRING | Phone | 903-782-0449 |
| Section | 150 | email | msiddens@parisjc.edu |

Course WLDG 1434

Title Introduction to Gas Tungsten Arc Welding (GTAW)

Description Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs

Textbooks 6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO) Upon completion of this course the student should be able to demonstrate proficiency in the following: Discuss Gas Tungsten Arc Welding (GTAW) Process; Describe Welding Currents for Gas Tungsten Arc Welding (GTAW); Define GTAW Electrodes; Describe Power Sources for GTAW; Discuss Shielding Gases for GTAW; Discuss Welding Stainless Steel with the GTAW

Schedule Students will practice safe welding concepts while learning the GTAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the ER70S6 filler rods.

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|--------------------|
| Paris Junior College Syllabus | | Faculty | Nick Leija |
| Year | 2024-2025 | Office | AS123 |
| Term | Spring | Phone | 903-782-0384 |
| Section | 151 | email | nleija@parisjc.edu |

Course WLDG 1434

Title Introduction to Gas Tungsten Arc Welding (GTAW)

Description Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs

Textbooks 6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO) Upon completion of this course the student should be able to demonstrate proficiency in the following: Discuss Gas Tungsten Arc Welding (GTAW) Process; Describe Welding Currents for Gas Tungsten Arc Welding (GTAW); Define GTAW Electrodes; Describe Power Sources for GTAW; Discuss Shielding Gases for GTAW; Discuss Welding Stainless Steel with the GTAW

Schedule Students will practice safe welding concepts while learning the GTAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the ER70S6 filler rods.

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | John J Plemons |
| Year | 2024-2025 | Office | 103 |
| Term | Spring | Phone | 903-782-0385 |
| Section | 550 | email | jplemons@parisjc.edu |

Course WLDG 1434

Title Introduction to Gas Tungsten Arc Welding (GTAW)

Description Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs

Textbooks 6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO) Upon completion of this course the student should be able to demonstrate proficiency in the following: Discuss Gas Tungsten Arc Welding (GTAW) Process; Describe Welding Currents for Gas Tungsten Arc Welding (GTAW); Define GTAW Electrodes; Describe Power Sources for GTAW; Discuss Shielding Gases for GTAW; Discuss Welding Stainless Steel with the GTAW

Schedule Students will practice safe welding concepts while learning the GTAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the ER70S6 filler rods.

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | |
|-------------------------------|---------|-----------------------|
| Paris Junior College Syllabus | Faculty | Clint Hutchins |
| Year | Office | SS104 |
| Term | Phone | 903-882-1232 |
| Section | email | chutchins@parisjc.edu |

Course WLDG 1434

Title Introduction to Gas Tungsten Arc Welding (GTAW)

Description Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs

Textbooks 6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO) Upon completion of this course the student should be able to demonstrate proficiency in the following: Discuss Gas Tungsten Arc Welding (GTAW) Process; Describe Welding Currents for Gas Tungsten Arc Welding (GTAW); Define GTAW Electrodes; Describe Power Sources for GTAW; Discuss Shielding Gases for GTAW; Discuss Welding Stainless Steel with the GTAW

Schedule Students will practice safe welding concepts while learning the GTAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the ER70S6 filler rods.

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | Matt Siddens |
| Year | 2024-2025 | Office | AS119 |
| Term | SPRING | Phone | 903-782-0449 |
| Section | 165 | email | msiddens@parisjc.edu |

Course WLDG 1435

Title Introduction to Pipe Welding

Description An introduction to welding of pipe using the shielded metal arc welding process (SMAW), including electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 1G and 2G using various electrodes.

Textbooks 6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO) Upon completion of this course the student should be able to demonstrate proficiency in the following: Define Pipe, Industrial Use of Pipe, Advantages of Welding vs Threaded Pipe; Discuss Pipe Description and Sizing; Discuss Backing Rings; Discuss uses of Consumable Insert; Describe ASME Code for Pressure Piping, B31.1 Power Piping; Define & Discuss Heat Input,

Schedule

Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 166

Faculty

Nick Leija

Office

AS123

Phone

903-782-0384

email

nleija@parisjc.edu

Course WLDG 1435

Title Introduction to Pipe Welding

Description

An introduction to welding of pipe using the shielded metal arc welding process (SMAW), including electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 1G and 2G using various electrodes.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Define Pipe, Industrial Use of Pipe, Advantages of Welding vs Threaded Pipe; Discuss Pipe Description and Sizing; Discuss Backing Rings; Discuss uses of Consumable Insert; Describe ASME Code for Pressure Piping, B31.1 Power Piping; Define & Discuss Heat Input,

Schedule

Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 565

Faculty

Office

Phone

email

John J Plemons

SSC 103 Welding

903-782-0385

jplemonss@parisjc.edu

Course WLDG 1435

Title Introduction to Pipe Welding

Description

An introduction to welding of pipe using the shielded metal arc welding process (SMAW), including electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 1G and 2G using various electrodes.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Define Pipe, Industrial Use of Pipe, Advantages of Welding vs Threaded Pipe; Discuss Pipe Description and Sizing; Discuss Backing Rings; Discuss uses of Consumable Insert; Describe ASME Code for Pressure Piping, B31.1 Power Piping; Define & Discuss Heat Input,

Schedule

Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 566

Faculty

Office

Phone

email

Clint Hutchins

SS104

903-882-1232

chutchins@parisjc.edu

Course WLDG 1435

Title Introduction to Pipe Welding

Description

An introduction to welding of pipe using the shielded metal arc welding process (SMAW), including electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 1G and 2G using various electrodes.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Define Pipe, Industrial Use of Pipe, Advantages of Welding vs Threaded Pipe; Discuss Pipe Description and Sizing; Discuss Backing Rings; Discuss uses of Consumable Insert; Describe ASME Code for Pressure Piping, B31.1 Power Piping; Define & Discuss Heat Input,

Schedule

Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 165

Faculty

Office

Phone

email

Matt Siddens

AS119

903-782-0449

msiddens@parisjc.edu

Course WLDG 1457

Title Intermediate SMAW

Description

A study of the production of various fillets and groove welds. Preparation of specimens for testing in various positions.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe Principles of Operation for Shielded Metal Arc Welding; Discuss Welding Techniques Used for 2G, 3F, 3G, and 4F Positions; Discuss Air Carbon Arc Cutting and Gouging; Describe Structural Welding Code (AWS D1.1); Identify Visual Acceptance Criteria of the AWS

Schedule

Week 1 – Introduction to Construction Math
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 166

Faculty

Nick Leija

Office

AS123

Phone

903-782-0384

email

nleija@parisjc.edu

Course WLDG 1457

Title Intermediate SMAW

Description

A study of the production of various fillets and groove welds. Preparation of specimens for testing in various positions.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe Principles of Operation for Shielded Metal Arc Welding; Discuss Welding Techniques Used for 2G, 3F, 3G, and 4F Positions; Discuss Air Carbon Arc Cutting and Gouging; Describe Structural Welding Code (AWS D1.1); Identify Visual Acceptance Criteria of the AWS

Schedule

Week 1 – Introduction to Construction Math
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 565

Faculty

John J Plemons

Office

103

Phone

903-782-0385

email

jplemons@parisjc.edu

Course WLDG 1457

Title Intermediate SMAW

Description

A study of the production of various fillets and groove welds. Preparation of specimens for testing in various positions.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe Principles of Operation for Shielded Metal Arc Welding; Discuss Welding Techniques Used for 2G, 3F, 3G, and 4F Positions; Discuss Air Carbon Arc Cutting and Gouging; Describe Structural Welding Code (AWS D1.1); Identify Visual Acceptance Criteria of the AWS

Schedule

Week 1 – Introduction to Construction Math
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 566

Faculty

Office

Phone

email

Clint Hutchins

SS104

903-882-1232

chutchins@parisjc.edu

Course WLDG 1457

Title Intermediate SMAW

Description

A study of the production of various fillets and groove welds. Preparation of specimens for testing in various positions.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student
Learning
Outcomes
(SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe Principles of Operation for Shielded Metal Arc Welding; Discuss Welding Techniques Used for 2G, 3F, 3G, and 4F Positions; Discuss Air Carbon Arc Cutting and Gouging; Describe Structural Welding Code (AWS D1.1); Identify Visual Acceptance Criteria of the AWS

Schedule

Week 1 – Introduction to Construction Math
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | Matt Siddens |
| Year | 2024-2025 | Office | AS119 |
| Term | SPRING | Phone | 903-782-0449 |
| Section | 165 | email | msiddens@parisjc.edu |

Course WLDG 2413

Title INTERMEDIATE WELDING USING MULTIPLE PROCESSES

Description Instruction using layout tools and blueprint reading with demonstration and guided practices with some of the following welding processes: oxy-fuel gas cutting and welding, shield metal arc welding (SMAW), gas metal arc welding (GMAW), flux-cored arc welding (FCAW), gas tungsten arc welding (GTAW), or any other approved welding process.

Textbooks 6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student Learning Outcomes (SLO) Upon completion of this course the student should be able to demonstrate proficiency in the following: Demonstrate skills training using more than one approved welding process; Apply knowledge on use of Welding Procedures; Develop welding procedures according to customer

Schedule

Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 565

Faculty

Office

Phone

email

John J Plemons

SSC 103 Welding

903-782-0385

jplemons@parisjc.edu

Course WLDG 2413

Title INTERMEDIATE WELDING USING MULTIPLE PROCESSES

Description

Instruction using layout tools and blueprint reading with demonstration and guided practices with some of the following welding processes: oxy-fuel gas cutting and welding, shield metal arc welding (SMAW), gas metal arc welding (GMAW), flux-cored arc welding (FCAW), gas tungsten arc welding (GTAW), or any other approved welding process.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student

Learning

Outcomes

(SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Demonstrate skills training using more than one approved welding process; Apply knowledge on use of Welding Procedures; Develop welding procedures according to customer

Schedule

Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 566

Faculty

Office

Phone

email

Clint Hutchins

SS104

903-882-1232

chutchins@parisjc.edu

Course WLDG 2413

Title INTERMEDIATE WELDING USING MULTIPLE PROCESSES

Description

Instruction using layout tools and blueprint reading with demonstration and guided practices with some of the following welding processes: oxy-fuel gas cutting and welding, shield metal arc welding (SMAW), gas metal arc welding (GMAW), flux-cored arc welding (FCAW), gas tungsten arc welding (GTAW), or any other approved welding process.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student

Learning

Outcomes

(SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Demonstrate skills training using more than one approved welding process; Apply knowledge on use of Welding Procedures; Develop welding procedures according to customer

Schedule

Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 166

Faculty

Nick Leija

Office

AS123

Phone

903-782-0384

email

nleija@parisjc.edu

Course WLDG 2413

Title INTERMEDIATE WELDING USING MULTIPLE PROCESSES

Description

Instruction using layout tools and blueprint reading with demonstration and guided practices with some of the following welding processes: oxy-fuel gas cutting and welding, shield metal arc welding (SMAW), gas metal arc welding (GMAW), flux-cored arc welding (FCAW), gas tungsten arc welding (GTAW), or any other approved welding process.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2

Student

Learning

Outcomes

(SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Demonstrate skills training using more than one approved welding process; Apply knowledge on use of Welding Procedures; Develop welding procedures according to customer

Schedule

Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | Matt Siddens |
| Year | 2024-2025 | Office | AS119 |
| Term | SPRING | Phone | 903-782-0449 |
| Section | 165 | email | msiddens@parisjc.edu |

Course WLDG 2447

Title Advanced Gas Metal Arc Welding

Description Advanced topics in gas metal arc welding (GMAW), Includes weling in various welding positions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO) Demonstrate GMAW in various positions; describe safety practices and equipment use; describe the effects of welding parameters in GMAW; and weld various joint designs and perform inspections.

Schedule Week 1-15 Skills taught in this course will be hands on and lecture, decribing the Gas Metal Arc Welding processes and uses in local industry. Scheduled projects will be fillet/butt weld projects utilizing the GMAW processes in all positions at higher wire feed speeds (WFS).

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Principles of gas metal arc welding, setup and use of Gas Metal Arc Weld

Describe welding positions with various joint designs; describe the effect:

ling (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

s of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspe

action; weld various types of structural material; and diagnose welding problems.

| | | | |
|-------------------------------|-----------|---------|--------------------|
| Paris Junior College Syllabus | | Faculty | Nick Leija |
| Year | 2024-2025 | Office | AS123 |
| Term | SPRING | Phone | 903-782-0384 |
| Section | 166 | email | nleija@parisjc.edu |

Course WLDG 2447

Title Advanced Gas Metal Arc Welding

Description Advanced topics in gas metal arc welding (GMAW), Includes weling in various welding positions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO) Demonstrate GMAW in various positions; describe safety practices and equipment use; describe the effects of welding parameters in GMAW; and weld various joint designs and perform inspections.

Schedule Week 1-15 Skills taught in this course will be hands on and lecture, decribing the Gas Metal Arc Welding processes and uses in local industry. Scheduled projects will be fillet/butt weld projects utilizing the GMAW processes in all positions at higher wire feed speeds (WFS).

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Principles of gas metal arc welding, setup and use of Gas Metal Arc Weld

Describe welding positions with various joint designs; describe the effect:

ling (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

s of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspe

action; weld various types of structural material; and diagnose welding problems.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | John J Plemons |
| Year | 2024-2025 | Office | 103 |
| Term | Spring | Phone | 903-782-0385 |
| Section | 565 | email | jplemons@parisjc.edu |

Course WLDG 2447

Title Advanced Gas Metal Arc Welding

Description Advanced topics in gas metal arc welding (GMAW), Includes weling in various welding positions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO) Demonstrate GMAW in various positions; describe safety practices and equipment use; describe the effects of welding parameters in GMAW; and weld various joint designs and perform inspections.

Schedule Week 1-15 Skills taught in this course will be hands on and lecture, decribing the Gas Metal Arc Welding processes and uses in local industry. Scheduled projects will be fillet/butt weld projects utilizing the GMAW processes in all positions at higher wire feed speeds (WFS).

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Principles of gas metal arc welding, setup and use of Gas Metal Arc Weld

Describe welding positions with various joint designs; describe the effect:

ling (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

s of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspe

action; weld various types of structural material; and diagnose welding problems.

Paris Junior College Syllabus

Year 2024-2025

Term Spring

Section 566

Faculty

Office

Phone

email

Clint Hutchins

SS104

903-882-1232

chutchins@parisjc.edu

Course WLDG 2447

Title Advanced Gas Metal Arc Welding

Description

Advanced topics in gas metal arc welding (GMAW), Includes weling in various welding positions.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student
Learning
Outcomes
(SLO)

Demonstrate GMAW in various positions; describe safety practices and equipment use; describe the effects of welding parameters in GMAW; and weld various joint designs and perform inspections.

Schedule

Week 1-15 Skills taught in this course will be hands on and lecture, decribing the Gas Metal Arc Welding processes and uses in local industry. Scheduled projects will be fillet/butt weld projects utilizing the GMAW processes in all positions at higher wire feed speeds (WFS).

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Principles of gas metal arc welding, setup and use of Gas Metal Arc Weld

Describe welding positions with various joint designs; describe the effect:

ling (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

s of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspe

action; weld various types of structural material; and diagnose welding problems.

| | | | |
|-------------------------------|------------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | Matt Siddens |
| Year | 2024 -2025 | Office | AS119 |
| Term | SPRING | Phone | 903-782-0449 |
| Section | 150 | email | msiddens@parisjc.edu |

| | |
|---------------------------------|--|
| Course | WLDG 2451 |
| Title | Advanced Gas Tungsten Arc Welding (GTAW) |
| Description | Advanced topics in GTAW welding, including welding in various positions and directions.v |
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2, Welding Level 3 |
| Student Learning Outcomes (SLO) | Upon completion of this course the student should be able to demonstrate proficiency in the following: Demonstrate proficiency in various welding positions; Describe the effects of welding parameters in GTAW; Diagnose welding problems; Perform visual inspection. Upon completion of this course the student should be able to demonstrate proficiency in the following: GTAW welding |
| Schedule | Week 1 – Weld Quality Week 2 – Welding Symbols Week 3 – Mechanical Properties Week 4 – Joint Fit-up and Alignment Week 5 – Base Metal Preparation Week 6 – SMAW - Equipment and Setup Week 7 – SMAW – Beads, Fillet and Groove welds Week 8 – Open Root Groove welds |

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|------------|---------|--------------------|
| Paris Junior College Syllabus | | Faculty | Nick Leija |
| Year | 2024 -2025 | Office | AS123 |
| Term | Spring | Phone | 903-782-0384 |
| Section | 151 | email | nleija@parisjc.edu |

| | |
|---------------------------------|--|
| Course | WLDG 2451 |
| Title | Advanced Gas Tungsten Arc Welding (GTAW) |
| Description | Advanced topics in GTAW welding, including welding in various positions and directions.v |
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2, Welding Level 3 |
| Student Learning Outcomes (SLO) | Upon completion of this course the student should be able to demonstrate proficiency in the following: Demonstrate proficiency in various welding positions; Describe the effects of welding parameters in GTAW; Diagnose welding problems; Perform visual inspection. Upon completion of this course the student should be able to demonstrate proficiency in the following: GTAW welding |
| Schedule | Week 1 – Weld Quality Week 2 – Welding Symbols Week 3 – Mechanical Properties Week 4 – Joint Fit-up and Alignment Week 5 – Base Metal Preparation Week 6 – SMAW - Equipment and Setup Week 7 – SMAW – Beads, Fillet and Groove welds Week 8 – Open Root Groove welds |

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|------------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | John J Plemons |
| Year | 2024 -2025 | Office | 103 |
| Term | Spring | Phone | 903-782-0385 |
| Section | 550 | email | jplemons@parisjc.edu |

| | | |
|---------------------------------|--|--|
| | Course | WLDG 2451 |
| | Title | Advanced Gas Tungsten Arc Welding (GTAW) |
| Description | Advanced topics in GTAW welding, including welding in various positions and directions.v | |
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2, Welding Level 3 | |
| Student Learning Outcomes (SLO) | Upon completion of this course the student should be able to demonstrate proficiency in the following: Demonstrate proficiency in various welding positions; Describe the effects of welding parameters in GTAW; Diagnose welding problems; Perform visual inspection. Upon completion of this course the student should be able to demonstrate proficiency in the following: GTAW welding | |
| Schedule | Week 1 – Weld Quality Week 2 – Welding Symbols Week 3 – Mechanical Properties Week 4 – Joint Fit-up and Alignment Week 5 – Base Metal Preparation Week 6 – SMAW - Equipment and Setup Week 7 – SMAW – Beads, Fillet and Groove welds Week 8 – Open Root Groove welds | |

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|------------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Clint Hutchins |
| Year | 2024 -2025 | Office | SS104 |
| Term | Spring | Phone | 903-882-1232 |
| Section | 566 | email | chutchins@parisjc.edu |

| | |
|---------------------------------|--|
| Course | WLDG 2451 |
| Title | Advanced Gas Tungsten Arc Welding (GTAW) |
| Description | Advanced topics in GTAW welding, including welding in various positions and directions.v |
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2, Welding Level 3 |
| Student Learning Outcomes (SLO) | Upon completion of this course the student should be able to demonstrate proficiency in the following: Demonstrate proficiency in various welding positions; Describe the effects of welding parameters in GTAW; Diagnose welding problems; Perform visual inspection. Upon completion of this course the student should be able to demonstrate proficiency in the following: GTAW welding |
| Schedule | Week 1 – Weld Quality Week 2 – Welding Symbols Week 3 – Mechanical Properties Week 4 – Joint Fit-up and Alignment Week 5 – Base Metal Preparation Week 6 – SMAW - Equipment and Setup Week 7 – SMAW – Beads, Fillet and Groove welds Week 8 – Open Root Groove welds |

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus

Year 2024-2025

Term SPRING

Section 150

Faculty

Office

Phone

email

Matt Siddens

AS119

903-782-0449

msiddens@parisjc.edu

Course WLDG 2553

Title Advanced Pipe Welding

Description

Advanced topics involving welding of pipe using the shielded metal arc welding (SMAW) process. Topics include electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 5G and 6G using various electrodes.

Textbooks

6th Edition of NCCER Core, Welding Level 1, Welding Level 2, Welding Level 3

Student
Learning
Outcomes
(SLO)

Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe equipment and required pipe preparation and perform 6G welds using various electrodes on pipe. Upon completion of this course the student should be able to demonstrate proficiency in the following: 2" – 6G pipe

Schedule

Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

Paris Junior College Syllabus
Year 2024-2025
Term Spring
Section 151

Faculty Nick Leija
Office AS123
Phone 903-782-0384
email nleija@parisjc.edu

Course WLDG 2553
Title Advanced Pipe Welding

Description Advanced topics involving welding of pipe using the shielded metal arc welding (SMAW) process. Topics include electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 5G and 6G using various electrodes.

Textbooks 6th Edition of NCCER Core, Welding Level 1, Welding Level 2, Welding Level 3

Student Learning Outcomes (SLO) Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe equipment and required pipe preparation and perform 6G welds using various electrodes on pipe. Upon completion of this course the student should be able to demonstrate proficiency in the following: 2” – 6G pipe

Schedule
Week 1 – Weld Quality
Week 2 – Welding Symbols
Week 3 – Mechanical Properties
Week 4 – Joint Fit-up and Alignment
Week 5 – Base Metal Preparation
Week 6 – SMAW - Equipment and Setup
Week 7 – SMAW – Beads, Fillet and Groove welds
Week 8 – Open Root Groove welds

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|-----------------------|
| Paris Junior College Syllabus | | Faculty | Clint Hutchins |
| Year | 2024-2025 | Office | SS104 |
| Term | Spring | Phone | 903-882-1232 |
| Section | 551 | email | chutchins@parisjc.edu |

| | | |
|---------------------------------|--|-----------------------|
| | Course | WLDG 2553 |
| | Title | Advanced Pipe Welding |
| Description | Advanced topics involving welding of pipe using the shielded metal arc welding (SMAW) process. Topics include electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 5G and 6G using various electrodes. | |
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2, Welding Level 3 | |
| Student Learning Outcomes (SLO) | Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe equipment and required pipe preparation and perform 6G welds using various electrodes on pipe. Upon completion of this course the student should be able to demonstrate proficiency in the following: 2” – 6G pipe | |
| Schedule | Week 1 – Weld Quality Week 2 – Welding Symbols Week 3 – Mechanical Properties Week 4 – Joint Fit-up and Alignment Week 5 – Base Metal Preparation Week 6 – SMAW - Equipment and Setup Week 7 – SMAW – Beads, Fillet and Groove welds Week 8 – Open Root Groove welds | |

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.

| | | | |
|-------------------------------|-----------|---------|----------------------|
| Paris Junior College Syllabus | | Faculty | John J Plemons |
| Year | 2024-2025 | Office | 103 |
| Term | Spring | Phone | 903-782-0385 |
| Section | 565 | email | jplemons@parisjc.edu |

| | |
|---------------------------------|--|
| Course | WLDG 2553 |
| Title | Advanced Pipe Welding |
| Description | Advanced topics involving welding of pipe using the shielded metal arc welding (SMAW) process. Topics include electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 5G and 6G using various electrodes. |
| Textbooks | 6th Edition of NCCER Core, Welding Level 1, Welding Level 2, Welding Level 3 |
| Student Learning Outcomes (SLO) | Upon completion of this course the student should be able to demonstrate proficiency in the following: Describe equipment and required pipe preparation and perform 6G welds using various electrodes on pipe. Upon completion of this course the student should be able to demonstrate proficiency in the following: 2” – 6G pipe |
| Schedule | Week 1 – Weld Quality Week 2 – Welding Symbols Week 3 – Mechanical Properties Week 4 – Joint Fit-up and Alignment Week 5 – Base Metal Preparation Week 6 – SMAW - Equipment and Setup Week 7 – SMAW – Beads, Fillet and Groove welds Week 8 – Open Root Groove welds |

Evaluation methods

All projects, tests (Online/written/hands on), and daily attendance grades are divided on a percentage basis for the semester grade.