Paris Junior College Syllabus

Year 2023-2024 Term Summer Section 290 Faculty Office Phone email Wanda Duncan AS 155

one (903) 782-0378 ail wduncan@parisjc.edu

Course ACNT 1303

Title Introduction to Accounting I

Description

A study of analyzing, classifying, and recording business transactions in a manual and computerized environment. Emphasis on understanding the complete accounting cycle and preparing financial statements, bank reconciliations, and payroll.

Textbooks

College Accounting, Chapters 1-9, 23rd edition.

Heintz & Perry

Loose-leaf Version + CengageNOWv2, 1 term Printed Access Card

Cengage Learning

ISBN: 978-0-357-25240-6

Microsoft Office 365 software (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) Define accounting terminology; analyze and record business transactions in a manual and computerized environment; complete the accounting cycle; prepare financial statements; and apply accounting concepts related to cash and payroll.

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, Register for CengageNOWv2

Week 2: Chapter 1

Week 3: Chapter 2

Week 4: Chapter 3

Week 5: Chapter 4

Week 6: Chapter 5

Week 7: Chapter 5 Appendix

Week 8: Chapter 6

Week 9: Chapter 6 Appendix

Week 10: Practice Final Exam

Week 11: Final Exam

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

Evaluation methods

Grades are based on completion of assessments which include homework, final exam, discussion board forum, and 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 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.

Discussion Board - 5%□ Final Exam - 35% Homework - 60% signments

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

90 - 100 = A

80 - 89 = B

70 - 79 = C

60 - 69 = D

0 - 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 are usually posted in BlackBoard within one week following the due date.

BCIS 1305.535 Business Computer Applications Summer 1 2024

Instructor: Dr. Mark Kjellander Meeting Location: SSC 111

Office: GC 209 Meeting Days: Monday/Wednesday

Phone: 903.782.0716 Meeting Times: 8:00-10:10

Email: mkjellander@parisjc.edu

Office Hours: Monday and Wednesday 1:00-4:00

COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on our community and the safety of all PJC community members (students, faculty and staff) and campus visitors. PJC may adjust hours, services and instructional modes as necessitated by the pandemic. We all need to be fully prepared for changes in daily practices to keep us healthy and our campus safe.

Strict adherence to the following will be in place effective August 1, 2020:

- Anyone on PJC campus/property, must wear a mask/face covering that covers the wearer's nose and mouth; face coverings can be disposable or cloth.
- Anyone on PJC campus/property will be expected to observe social distancing practices, and as outlined by facility signs and instructions.
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette; students will be provided training on these topics.
- Students will be expected to pick-up a disinfecting wipe upon entering a classroom or laboratory and disinfect their workstation prior to sitting down.

PJC will continue to monitor the pandemic in order to take all precautions necessary to maintain a safe and healthy environment for our campus. Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

Course 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 4 Lab Hours

Required Textbook(s) and Materials:

Cengage Unlimited (4 Months) 978-0-357-70000-6 USB Flash drive

Course Goals and 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.

Course Schedule:

- Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts
- Week 2: Creating, Formatting, and Editing a Word Document with a Picture
- Week 3: Creating a Research Paper with References and Sources
- Week 4: Word Assessment
- Week 5: Creating a Worksheet and a Chart
- Week 6: Formulas, Functions, and Formatting
- Week 7: Working with Large Worksheets, Charting, and What-If Analysis
- Week 8: Financial Functions, Data Tables, and Amortization Schedules
- Week 9: Excel Exam
- Week 10: Databases and Database Objects: An Introduction
- Week 11: Querying a Database
- Week 12: Access Exam
- Week 14: Creating and Editing a Presentation with Pictures
- Week 15: Enhancing a Presentation with Pictures, Shapes, and WordArt
- Week 16: PowerPoint Assessment and Final Exam

Course Requirements and Evaluation:

All quizzes, exams, and projects will close at midnight on the due date listed. If you miss the due date, a zero will be entered as the grade for said assignment. Once closed, quizzes, exams, and projects will not be re-opened for any reason. Make sure that you keep up! Failure to do so usually results in a failing grade.

We will be submitting midterm grades this semester. This means that everything that is due by midterm must be submitted by the due date.

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

40% EXAMS 40%Labs and Assignments 20% Quizzes

COURSE GRADE = (Average Exams * .40) + (Average Assignments * .40) + (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

EXAMS(40%):

Exams demonstrate the students acquired skill of a software application. There will be four Hands-On Application Exams scheduled at your SAM course throughout the semester for Word, PowerPoint, Excel, and Access. The availability dates for these exams are listed in your course Calendar and at SAM. Make a note of these dates and mark them on your personal calendar. There will also be one, multiple choice, Final Exam.

ASSIGNMENTS (40%):

There will be two projects for each chapter. Instructions for the textbook projects are located in the corresponding chapter for the assignment. Textbook projects have step-by-step instructions. The Start file and any resource files for textbook projects must be downloaded from SAM. SAM projects will consist of an instructional document, a start file, and a resource file, if applicable. This start file will include a student's identifying code for project submission and grading. Once the assignment is submitted, it will be graded and an in-depth explanation of errors will be provided. The student will have an opportunity to make corrections and resubmit the document twice before the respective project's availability period terminates totaling three attempts for each assignment. The students' highest grade of the three attempts will be recorded as the assignment grade. All attempts must be completed during the availability time of the project.

QUIZZES (20%):

Quizzes are scheduled after each chapter. I recommend that you read the corresponding chapter before attempting a quiz. All quizzes are "open book" and administered under the Honesty Policy. Quizzes must be completed during the assigned availability period. You will have three attempts to complete each quiz. The highest grade will be recorded as the quiz grade.

Course Policies:

This course meets online via the Internet through the Blackboard [Bb] Learning Management System Cengage Skills Assessment Manager.

REQUIREMENTS:

1. Students **MUST** understand that technical problems are not reasons for missing deadliness or due dates.

- It is the student's responsibility to maintain reliable computer equipment and internet service.
- It is the student's responsibility to attempt assignments in a timely manner, giving them enough time to complete the assignment.
- 2. Students *MUST* be independent, self-motivated learners to be successful in an internet or hybrid course.
- 3. Students **MUST** be excellent time managers, seldom miss deadlines, and schedule adequate time each week to complete the course requirements.
- 4. Students **MUST** have a reliable <u>personal computer and internet service</u> that meets the minimum requirement of the course software and course web sites. It is recommended that you use a PC to do your assignments. Some options are not available for a Mac including Microsoft Access and the Office suite is not available for Chromebooks.
- 5. Students **MUST** possess computer skills necessary to:
 - Access internet sites, create accounts, locate and read "site user manuals."
 - Download and install software on their personal computers
 - Manage files on their storage devices,
 - Use computer applications, internet browsers, email, and system utilities
- 6. Students *MUST* have reliable access to the Microsoft Office Suite 2016 or 365 that includes Word, PowerPoint, Excel, and Access.
- 7. Students **MUST** purchase an access code for the required textbook and assignments during the first week of class.
- 8. Students **MUST** realize that family obligations, work schedules, number of courses enrolled, and other life events do **not** supersede this course's requirements, due dates, assignments, or deadlines. Neither do they justify a request for extended time.

EXPECTATIONS:

- 1. Students are expected to use the PJC Lab to complete quizzes, exams, and assignments when they are experiencing technical problems with their personal computer or internet provider. PJC provides computers with the necessary software and internet connections in the campus labs.
- 2. Students are expected to <u>schedule an appointment with the instructor</u> when questions arise that cannot be adequately addressed via email or phone and require a demonstration or face to face help.
- 3. Students are expected to attempt, complete, and submit all assignments, quizzes, and exams within their respective scheduled time-period.
- 4. Students are expected to login, read and comply with all announcements, documents, instructions, etc.

If you experience technical difficulties logging into your Bb course contact helpdesk@parisjc.edu. Customer Service contact information for SAM is located on your SAM login page.

Open labs are available in the Library and room 150 of the Applied Science building on the Paris campus, room 121 on the Greenville Campus and room 103 of the Sulphur Springs Center.

You must attend class and complete the First Assignment located in Blackboard by September 20 at midnight in order to remain in the class. Students who have not attended or who do not complete the assignment by the due date will be dropped from this class.

Students must obtain a Cengage Unlimited access code in order to complete the class. Your book, assignments, quizzes and exams will be available through the access code.

Class Attendance:

Class attendance is critical for the successful completion of this course. For online courses, students must complete work in a timely manner and follow due dates. Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, November 19, 2020

Class Conduct:

Please turn off or silence and put away all cell phones, pagers, IPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

Academic Honesty:

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.

ADA Statement

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

BCIS 1301.130 Business Computer Applications Summer I 2024

Instructor: Marjorie Pannell Meeting Location: AS 128

Office: AS 140 Meeting Days: Tuesday/Thursday Phone: 903.782.0360 Meeting Times: 8:00AM – 10:10AM

Email: mpannell@parisjc.edu
Office Hours: By Appointment

COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, <u>particularly people at increased risk for severe illness from COVID-19.</u>
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.
 Masks are no longer required on a PJC campus. However, if you have not been vaccinated,

you should consider wearing a mask to protect your own health.

Course 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 4 Lab Hours

Required Textbook(s) and Materials:

Cengage Unlimited

(4 Months) 978-0-357-70000-6

You will be able to purchase this code by logging into your Blackboard class and clicking on the Assignments link in the left navigation pane. You can then click on any assignment folder and be linked to Cengage where you set up an account and either enter an access code if you purchased it at the book store, or purchase the code from Cengage. The code will give you access to all assignments and the textbook. You MUST have this code to complete the class.

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.)

Course Goals and 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.

Course Schedule:

Course Calendar BCIS 1305

Schedule may change at Instructor's discretion...

Due Dates are the dates that the corresponding assignments, quizzes or exams are due. Anything that is due but not submitted at this time will receive a zero. This will bring down the grade showing in Blackboard or SAM.

Due Date: July 16	Purchase Cengage Unlimited Purchase a USB Flash if working on a public computer. Read all documents in Blackboard and view SAM and Blackboard Videos. Complete First Assignment (Located on Assignments Page in Blackboard) (A) Word – Module 1 – Textbook Project (B) Word – Module 1 – SAM Project 1a (C) Word 1 Quiz
Due Date: July 18	(D) Word – Module 2 – Textbook Project (E) Word – Module 2 – SAM Project (F) Word 2 Quiz (G) Word Exam
Due Date: July 23	(H) PowerPoint – Module 1 – Textbook Project (I) PowerPoint – Module 1 – SAM Project 1a (J) PowerPoint 1 Quiz
Due Date: July 25	(K) PowerPoint – Module 2 – Textbook Project (L) PowerPoint – Module 2 – SAM Project (M) PowerPoint 2 Quiz (N) PowerPoint Exam
Due Date: July 30	(O) Excel – Module 1 – Textbook Project (P) Excel – Module 1 – SAM Project (Q) Excel 1 Quiz
Due Date: August 1	(R) Excel – Module 2 – Textbook Project (S) Excel – Module 2 – SAM Project (T) Excel 2 Quiz
Due Date: August 6	(U) Excel – Module 3 – Textbook Project (V) Excel – Module 3 – SAM Project (W) Excel 3 Quiz
Due Date: August 8	(X) Excel – Module 4 – Textbook Project (Y) Excel – Module 4 – SAM Project (Z) Excel 4 Quiz (ZA) Excel Exam
Due Date: August 13	(ZB) Access – Module 1 – Textbook Project (ZC) Access – Module 1 – SAM Project 1a (ZD) Access 1 Quiz
Due Date: August 15	(ZE) Access-Module 2-Textbook Project (ZF) Access-Module 2- SAM Project 1a (ZG) Access-Module 2 Quiz (ZH) Access Exam (ZI) Final exam

Course Requirements and Evaluation:

All quizzes, exams, and projects will close at midnight on the due date listed. If you miss the due date, a zero will be entered as the grade for said assignment. Once closed, quizzes,

exams, and projects will not be re-opened for any reason. Make sure that you keep up! Failure to do so usually results in a failing grade.

The grade that you see in Cengage or Blackboard is a running average which means that it averages only what has been submitted and does not average in assignments that are due but not submitted. When I pull grades, zeros will be added for missing assignments and the grade will be lower than what you see online.

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

40% EXAMS 40% Labs and Assignments 20% Quizzes

COURSE GRADE = (Average Exams * .40) + (Average Assignments * .40) + (Average Quizzes *.20)

GRADE SCALE is based on calculated Course average:

90 - 100 = A 80 - 89 = B 70 - 79 = C 60 - 69 = D0 - 59 = F

EXAMS(40%):

Exams demonstrate the students acquired skill of a software application. There will be four Hands-On Application Exams scheduled at your Cengage course throughout the semester for Word, PowerPoint, Excel, and Access. The availability dates for these exams are listed in your course Calendar and at Cengage. Make a note of these dates and mark them on your personal calendar. There will also be one, multiple choice, Final Exam.

ASSIGNMENTS (40%):

There will be a Textbook project and a SAM Project for each module.

Textbook Projects: There will be a folder on the Assignments link in Blackboard for each module that is assigned. There will be a video located in the folder to walk you through the textbook projects. This folder will also contain a link to a textbook project, SAM project and quiz for each module with links to your Start File and any resource files needed for each one. There are also step-by-step instructions in the book for Textbook assignments.

Cengage Projects: Cengage projects will consist of an instructional document, a start file, and a resource file, if applicable and links can be found in the related folder on the Assignments page. The start file will include a student's identifying code for project submission and grading. Once the assignment is submitted, it will be graded and an in-depth explanation of errors will be provided. The student will have an opportunity to make corrections and resubmit the document two more times before the respective project's availability period terminates totaling three attempts for each assignment. The students' highest grade of the three attempts will be

recorded as the assignment grade. All attempts must be completed during the availability time of the project.

QUIZZES (20%):

Quizzes are scheduled after each chapter. It is recommend that you read the corresponding chapter before attempting a quiz. All quizzes are "open book" and administered under the Honesty Policy. Quizzes must be completed during the assigned availability period. You will have three attempts to complete each quiz. The highest grade will be recorded as the quiz grade.

Course Policies:

This course meets in Applied Science, room 142, on Tuesday and Thursday from 8:00AM – 10:20AM and via the Internet through the Blackboard [Bb] Learning Management System and Cengage Skills Assessment Manager.

REQUIREMENTS:

- 1. Students *MUST* understand that technical problems are not reasons for missing deadliness or due dates.
 - It is the student's responsibility to maintain reliable computer equipment and internet service.
 - It is the student's responsibility to attempt assignments in a timely manner, giving them enough time to complete the assignment.
- 2. Students *MUST* be independent, self-motivated learners to be successful in an internet or hybrid course.
- 3. Students *MUST* be excellent time managers, seldom miss deadlines, and schedule adequate time each week to complete the course requirements.
- 4. Students *MUST* have a reliable <u>personal computer and internet service</u> that meets the minimum requirement of the course software and course web sites. It is recommended that you use a PC to do your assignments. Some options are not available for a Mac including Microsoft Access and the Office suite is not available for Chromebooks.
- 5. Students **MUST** possess computer skills necessary to:
 - Access internet sites, create accounts, locate and read "site user manuals."
 - Download and install software on their personal computers
 - Manage files on their storage devices,
 - Use computer applications, internet browsers, email, and system utilities
- Students MUST have reliable access to the Microsoft Office Suite 2019 or 365 that includes Word, PowerPoint, Excel, and Access. Instructions for downloading the software are on the Start Here page for this class.
- 7. Students **MUST** purchase an access code for the required textbook and assignments during the first week of class.
- 8. Students **MUST** realize that family obligations, work schedules, number of courses enrolled, and other life events do **not** supersede this course's requirements, due dates, assignments, or deadlines. Neither do they justify a request for extended time.

EXPECTATIONS:

- 1. Students are expected to use the PJC Lab to complete quizzes, exams, and assignments when they are experiencing technical problems with their personal computer or internet provider. PJC provides computers with the necessary software and internet connections in labs on the Paris campus and the Greenville and Sulphur Springs centers.
- 2. Students are expected to <u>schedule an appointment with the instructor</u> when questions arise that cannot be adequately addressed via email or phone and require a demonstration or face to face help.
- 3. Students are expected to attempt, complete, and submit all assignments, quizzes, and exams within their respective scheduled time-period.
- 4. Students are expected to login, read and comply with all announcements, documents, instructions, etc.
- 5. Students are expected to have access to a personal computer with Microsoft Office 2019 or Office 365. There are instructions on the Start Here page for this class for downloading the software if you do not already have access. Projects will not work on a Chromebook and many will not work on a Mac.

If you experience technical difficulties logging into your Bb course contact helpdesk@parisjc.edu. Customer Service contact information for CENGAGE is located on your CENGAGE login page.

Open labs are available in the Library and room 150 of the Applied Science building on the Paris campus, room 121 at the Greenville Center and room 103 of the Sulphur Springs Center.

You must attend class and complete the First Assignment located in Blackboard by July 18, at midnight in order to remain in the class. Students who have not attended or who do not complete the assignment by the due date will be dropped from this class.

Students must obtain a Cengage Unlimited access code in order to complete the class. Your book, assignments, quizzes and exams will be available through the access code.

Class Attendance:

Class attendance is critical for the successful completion of this course. For online and hybrid courses, students must complete work in a timely manner and follow due dates. Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is August 7. You will need to go to mypjc.parisjc.edu and log in to fill out the withdrawal form **before** this date in order to be dropped from the class.

Class Conduct:

All cell phones, personal digital assistants (PDAs) and other electronic devices must be turned off or in silent mode while in class. Under no circumstances should a cell phone or other electronic device sound during class. If a cell phone or other electronic device does sound during class the student may be asked to leave for the remained of the period. The only exception to this rule includes peace officers, EMT, EMS, or other emergency personnel, and their devices should be in silent mode.

Academic Honesty:

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others

will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.

ADA Statement

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

BCIS 1305.435 Business Computer Applications Summer 2 2024

Instructor: Dr. Mark Kjellander Meeting Location: GC 131

Office: GC 209 Meeting Days: Monday/Wednesday

Phone: 903.782.0716 Meeting Times: 8:00-10:10

Email: mkjellander@parisjc.edu

Office Hours: Monday and Wednesday 1:00-4:00

COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on our community and the safety of all PJC community members (students, faculty and staff) and campus visitors. PJC may adjust hours, services and instructional modes as necessitated by the pandemic. We all need to be fully prepared for changes in daily practices to keep us healthy and our campus safe.

Strict adherence to the following will be in place effective August 1, 2020:

- Anyone on PJC campus/property, must wear a mask/face covering that covers the wearer's nose and mouth; face coverings can be disposable or cloth.
- Anyone on PJC campus/property will be expected to observe social distancing practices, and as outlined by facility signs and instructions.
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette; students will be provided training on these topics.
- Students will be expected to pick-up a disinfecting wipe upon entering a classroom or laboratory and disinfect their workstation prior to sitting down.

PJC will continue to monitor the pandemic in order to take all precautions necessary to maintain a safe and healthy environment for our campus. Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

Course 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 4 Lab Hours

Required Textbook(s) and Materials:

Cengage Unlimited (4 Months) 978-0-357-70000-6 USB Flash drive

Course Goals and 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.

Course Schedule:

- Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts
- Week 2: Creating, Formatting, and Editing a Word Document with a Picture
- Week 3: Creating a Research Paper with References and Sources
- Week 4: Word Assessment
- Week 5: Creating a Worksheet and a Chart
- Week 6: Formulas, Functions, and Formatting
- Week 7: Working with Large Worksheets, Charting, and What-If Analysis
- Week 8: Financial Functions, Data Tables, and Amortization Schedules
- Week 9: Excel Exam
- Week 10: Databases and Database Objects: An Introduction
- Week 11: Querying a Database
- Week 12: Access Exam
- Week 14: Creating and Editing a Presentation with Pictures
- Week 15: Enhancing a Presentation with Pictures, Shapes, and WordArt
- Week 16: PowerPoint Assessment and Final Exam

Course Requirements and Evaluation:

All quizzes, exams, and projects will close at midnight on the due date listed. If you miss the due date, a zero will be entered as the grade for said assignment. Once closed, quizzes, exams, and projects will not be re-opened for any reason. Make sure that you keep up! Failure to do so usually results in a failing grade.

We will be submitting midterm grades this semester. This means that everything that is due by midterm must be submitted by the due date.

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

40% EXAMS 40%Labs and Assignments 20% Quizzes

COURSE GRADE = (Average Exams * .40) + (Average Assignments * .40) + (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

EXAMS(40%):

Exams demonstrate the students acquired skill of a software application. There will be four Hands-On Application Exams scheduled at your SAM course throughout the semester for Word, PowerPoint, Excel, and Access. The availability dates for these exams are listed in your course Calendar and at SAM. Make a note of these dates and mark them on your personal calendar. There will also be one, multiple choice, Final Exam.

ASSIGNMENTS (40%):

There will be two projects for each chapter. Instructions for the textbook projects are located in the corresponding chapter for the assignment. Textbook projects have step-by-step instructions. The Start file and any resource files for textbook projects must be downloaded from SAM. SAM projects will consist of an instructional document, a start file, and a resource file, if applicable. This start file will include a student's identifying code for project submission and grading. Once the assignment is submitted, it will be graded and an in-depth explanation of errors will be provided. The student will have an opportunity to make corrections and resubmit the document twice before the respective project's availability period terminates totaling three attempts for each assignment. The students' highest grade of the three attempts will be recorded as the assignment grade. All attempts must be completed during the availability time of the project.

QUIZZES (20%):

Quizzes are scheduled after each chapter. I recommend that you read the corresponding chapter before attempting a quiz. All quizzes are "open book" and administered under the Honesty Policy. Quizzes must be completed during the assigned availability period. You will have three attempts to complete each quiz. The highest grade will be recorded as the quiz grade.

Course Policies:

This course meets online via the Internet through the Blackboard [Bb] Learning Management System Cengage Skills Assessment Manager.

REQUIREMENTS:

1. Students **MUST** understand that technical problems are not reasons for missing deadliness or due dates.

- It is the student's responsibility to maintain reliable computer equipment and internet service.
- It is the student's responsibility to attempt assignments in a timely manner, giving them enough time to complete the assignment.
- 2. Students *MUST* be independent, self-motivated learners to be successful in an internet or hybrid course.
- 3. Students **MUST** be excellent time managers, seldom miss deadlines, and schedule adequate time each week to complete the course requirements.
- 4. Students **MUST** have a reliable <u>personal computer and internet service</u> that meets the minimum requirement of the course software and course web sites. It is recommended that you use a PC to do your assignments. Some options are not available for a Mac including Microsoft Access and the Office suite is not available for Chromebooks.
- 5. Students **MUST** possess computer skills necessary to:
 - Access internet sites, create accounts, locate and read "site user manuals."
 - Download and install software on their personal computers
 - Manage files on their storage devices,
 - Use computer applications, internet browsers, email, and system utilities
- 6. Students *MUST* have reliable access to the Microsoft Office Suite 2016 or 365 that includes Word, PowerPoint, Excel, and Access.
- 7. Students **MUST** purchase an access code for the required textbook and assignments during the first week of class.
- 8. Students **MUST** realize that family obligations, work schedules, number of courses enrolled, and other life events do **not** supersede this course's requirements, due dates, assignments, or deadlines. Neither do they justify a request for extended time.

EXPECTATIONS:

- 1. Students are expected to use the PJC Lab to complete quizzes, exams, and assignments when they are experiencing technical problems with their personal computer or internet provider. PJC provides computers with the necessary software and internet connections in the campus labs.
- 2. Students are expected to <u>schedule an appointment with the instructor</u> when questions arise that cannot be adequately addressed via email or phone and require a demonstration or face to face help.
- 3. Students are expected to attempt, complete, and submit all assignments, quizzes, and exams within their respective scheduled time-period.
- 4. Students are expected to login, read and comply with all announcements, documents, instructions, etc.

If you experience technical difficulties logging into your Bb course contact helpdesk@parisjc.edu. Customer Service contact information for SAM is located on your SAM login page.

Open labs are available in the Library and room 150 of the Applied Science building on the Paris campus, room 121 on the Greenville Campus and room 103 of the Sulphur Springs Center.

You must attend class and complete the First Assignment located in Blackboard by September 20 at midnight in order to remain in the class. Students who have not attended or who do not complete the assignment by the due date will be dropped from this class.

Students must obtain a Cengage Unlimited access code in order to complete the class. Your book, assignments, quizzes and exams will be available through the access code.

Class Attendance:

Class attendance is critical for the successful completion of this course. For online courses, students must complete work in a timely manner and follow due dates. Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, November 19, 2020

Class Conduct:

Please turn off or silence and put away all cell phones, pagers, IPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

Academic Honesty:

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.

ADA Statement

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

BCIS 1301.250 Business Computer Applications Summer I 2024

Instructor: Marjorie Pannell Meeting Location: Online

Office: AS 140 Meeting Days: NA
Phone: 903.782.0360 Meeting Times: NA

Email: mpannell@parisjc.edu
Office Hours: By Appointment

COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, <u>particularly people at increased risk for severe illness from COVID-19.</u>
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.
 Masks are no longer required on a PJC campus. However, if you have not been vaccinated,

you should consider wearing a mask to protect your own health.

Course 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 4 Lab Hours

Required Textbook(s) and Materials:

Cengage Unlimited

(4 Months) 978-0-357-70000-6

You will be able to purchase this code by logging into your Blackboard class and clicking on the Assignments link in the left navigation pane. You can then click on any assignment folder and be linked to Cengage where you set up an account and either enter an access code if you purchased it at the book store, or purchase the code from Cengage. The code will give you access to all assignments and the textbook. You MUST have this code to complete the class.

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.)

Course Goals and 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.

Course Schedule:

Course Calendar BCIS 1305

Schedule may change at Instructor's discretion...

Due Dates are the dates that the corresponding assignments, quizzes or exams are due. Anything that is due but not submitted at this time will receive a zero. This will bring down the grade showing in Blackboard or SAM.

Due Date: June 4	Purchase Cengage Unlimited Purchase a USB Flash if working on a public computer. Read all documents in Blackboard and view SAM and Blackboard Videos. Complete First Assignment (Located on Assignments Page in Blackboard)
	 (A) Word – Module 1 – Textbook Project (B) Word – Module 1 – SAM Project 1a (C) Word 1 Quiz
Due Date: June 7	(D) Word – Module 2 – Textbook Project (E) Word – Module 2 – SAM Project (F) Word 2 Quiz (G) Word Exam
Due Date: June 10	(H) PowerPoint – Module 1 – Textbook Project (I) PowerPoint – Module 1 – SAM Project 1a (J) PowerPoint 1 Quiz
Due Date: June 13	(K) PowerPoint – Module 2 – Textbook Project (L) PowerPoint – Module 2 – SAM Project (M) PowerPoint 2 Quiz (N) PowerPoint Exam
Due Date: June 17	(O) Excel – Module 1 – Textbook Project (P) Excel – Module 1 – SAM Project (Q) Excel 1 Quiz
Due Date: June 20	(R) Excel – Module 2 – Textbook Project (S) Excel – Module 2 – SAM Project (T) Excel 2 Quiz
Due Date: June 24	(U) Excel – Module 3 – Textbook Project (V) Excel – Module 3 – SAM Project (W) Excel 3 Quiz
Due Date: June 27	 (X) Excel – Module 4 – Textbook Project (Y) Excel – Module 4 – SAM Project (Z) Excel 4 Quiz (ZA) Excel Exam
Due Date: July 1	(ZB) Access – Module 1 – Textbook Project (ZC) Access – Module 1 – SAM Project 1a (ZD) Access 1 Quiz
Due Date: July 5	(ZE) Access-Module 2-Textbook Project (ZF) Access-Module 2- SAM Project 1a (ZG) Access-Module 2 Quiz
Due Date: July 8	(ZH) Access Exam (ZI) Final Exam

Course Requirements and Evaluation:

All quizzes, exams, and projects will close at midnight on the due date listed. If you miss the due date, a zero will be entered as the grade for said assignment. Once closed, quizzes, exams, and projects will not be re-opened for any reason. Make sure that you keep up! Failure to do so usually results in a failing grade.

The grade that you see in Cengage or Blackboard is a running average which means that it averages only what has been submitted and does not average in assignments that are due but not submitted. When I pull grades, zeros will be added for missing assignments and the grade will be lower than what you see online.

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

40% EXAMS 40% Labs and Assignments 20% Quizzes

COURSE GRADE = (Average Exams * .40) + (Average Assignments * .40) + (Average Quizzes *.20)

GRADE SCALE is based on calculated Course average:

90 - 100 = A 80 - 89 = B 70 - 79 = C 60 - 69 = D0 - 59 = F

EXAMS(40%):

Exams demonstrate the students acquired skill of a software application. There will be four Hands-On Application Exams scheduled at your Cengage course throughout the semester for Word, PowerPoint, Excel, and Access. The availability dates for these exams are listed in your course Calendar and at Cengage. Make a note of these dates and mark them on your personal calendar. There will also be one, multiple choice, Final Exam.

ASSIGNMENTS (40%):

There will be a Textbook project and a SAM Project for each module.

Textbook Projects: There will be a folder on the Assignments link in Blackboard for each module that is assigned. There will be a video located in the folder to walk you through the textbook projects. This folder will also contain a link to a textbook project, SAM project and quiz for each module with links to your Start File and any resource files needed for each one. There are also step-by-step instructions in the book for Textbook assignments.

Cengage Projects: Cengage projects will consist of an instructional document, a start file, and a resource file, if applicable and links can be found in the related folder on the Assignments page. The start file will include a student's identifying code for project submission and grading. Once the assignment is submitted, it will be graded and an in-depth explanation of errors will be provided. The student will have an opportunity to make corrections and resubmit the document two more times before the respective project's availability period terminates totaling

three attempts for each assignment. The students' highest grade of the three attempts will be recorded as the assignment grade. All attempts must be completed during the availability time of the project.

QUIZZES (20%):

Quizzes are scheduled after each chapter. It is recommend that you read the corresponding chapter before attempting a quiz. All quizzes are "open book" and administered under the Honesty Policy. Quizzes must be completed during the assigned availability period. You will have three attempts to complete each quiz. The highest grade will be recorded as the quiz grade.

Course Policies:

This course meets via the Internet through the Blackboard [Bb] Learning Management System and Cengage Skills Assessment Manager.

REQUIREMENTS:

- 1. Students **MUST** understand that technical problems are not reasons for missing deadliness or due dates.
 - It is the student's responsibility to maintain reliable computer equipment and internet service.
 - It is the student's responsibility to attempt assignments in a timely manner, giving them enough time to complete the assignment.
- 2. Students *MUST* be independent, self-motivated learners to be successful in an internet or hybrid course.
- 3. Students *MUST* be excellent time managers, seldom miss deadlines, and schedule adequate time each week to complete the course requirements.
- 4. Students *MUST* have a reliable <u>personal computer and internet service</u> that meets the minimum requirement of the course software and course web sites. It is recommended that you use a PC to do your assignments. Some options are not available for a Mac including Microsoft Access and the Office suite is not available for Chromebooks.
- 5. Students **MUST** possess computer skills necessary to:
 - Access internet sites, create accounts, locate and read "site user manuals."
 - Download and install software on their personal computers
 - Manage files on their storage devices,
 - Use computer applications, internet browsers, email, and system utilities
- Students MUST have reliable access to the Microsoft Office Suite 2019 or 365 that includes Word, PowerPoint, Excel, and Access. Instructions for downloading the software are on the Start Here page for this class.
- 7. Students *MUST* purchase an access code for the required textbook and assignments during the first week of class.
- 8. Students **MUST** realize that family obligations, work schedules, number of courses enrolled, and other life events do **not** supersede this course's requirements, due dates, assignments, or deadlines. Neither do they justify a request for extended time.

EXPECTATIONS:

- 1. Students are expected to use the PJC Lab to complete quizzes, exams, and assignments when they are experiencing technical problems with their personal computer or internet provider. PJC provides computers with the necessary software and internet connections in labs on the Paris campus and the Greenville and Sulphur Springs centers.
- 2. Students are expected to <u>schedule an appointment with the instructor</u> when questions arise that cannot be adequately addressed via email or phone and require a demonstration or face to face help.
- 3. Students are expected to attempt, complete, and submit all assignments, quizzes, and exams within their respective scheduled time-period.
- 4. Students are expected to login, read and comply with all announcements, documents, instructions, etc.
- 5. Students are expected to have access to a personal computer with Microsoft Office 2019 or Office 365. There are instructions on the Start Here page for this class for downloading the software if you do not already have access. Projects will not work on a Chromebook and many will not work on a Mac.

If you experience technical difficulties logging into your Bb course contact helpdesk@parisjc.edu. Customer Service contact information for CENGAGE is located on your CENGAGE login page.

Open labs are available in the Library and room 150 of the Applied Science building on the Paris campus, room 121 at the Greenville Center and room 103 of the Sulphur Springs Center.

You must attend class and complete the First Assignment located in Blackboard by June 6, at midnight in order to remain in the class. Students who have not attended or who do not complete the assignment by the due date will be dropped from this class.

Students must obtain a Cengage Unlimited access code in order to complete the class. Your book, assignments, quizzes and exams will be available through the access code.

Class Attendance:

Class attendance is critical for the successful completion of this course. For online and hybrid courses, students must complete work in a timely manner and follow due dates. Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is July 3. You will need to go to mypjc.parisjc.edu and log in to fill out the withdrawal form **before** this date in order to be dropped from the class.

Class Conduct:

All cell phones, personal digital assistants (PDAs) and other electronic devices must be turned off or in silent mode while in class. Under no circumstances should a cell phone or other electronic device sound during class. If a cell phone or other electronic device does sound during class the student may be asked to leave for the remained of the period. The only exception to this rule includes peace officers, EMT, EMS, or other emergency personnel, and their devices should be in silent mode.

Academic Honesty:

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others

will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.

ADA Statement

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

BUSG 1301.290 Introduction to Business Extended Summer 2024

Instructor: Wanda Duncan

Office: AS 155

Phone: 903.782.0378

Meeting Location: Online
Meeting Days: Online
Meeting Times: Online

Email: wduncan@parisjc.edu

Office Hours: TBA within BlackBoard/DragonMail

COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, <u>particularly people at increased risk for severe illness from COVID-19</u>.
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Course Description:

Fundamental business principles including structure, functions, resources, and operational processes. The student will identify business functions of accounting, management, marketing, and economics; and describe the relationships of social responsibility, ethics, and law; and describe the scope of global business enterprise.

3 Credit Hours 3 Lecture Hours 0 Lab Hours

<u>Prerequisite(s)</u>: It is highly recommended that the student has computer and/or keyboarding skills or be concurrently enrolled in a computer and/or keyboarding class to successfully complete this course. This course does not attempt to teach basic computer skills.

Required Textbook(s) and Materials:

Foundations of Business, 7th edition.

Pride/Hughes/Kapoor

Bundled with a Loose-leaf Version + MindTap, 1 term (6 months) Printed Access Card

Cengage Learning

ISBN: 978-0-357-74886-2

Students can opt to purchase Cengage Unlimited:

Cengage Unlimited is the first-of-its-kind digital subscription that gives students total and ondemand access to all the digital learning platforms, ebooks, online homework and study tools Cengage has to offer—in one place, for one price. It's unlimited all-you-can-learn access to a library of more than 22,000 products for \$119.99 per semester, no matter how many Cengage materials students use. A Cengage Unlimited subscription is less than the cost of individual Cengage course materials.

(Digital resources) are required for this course. You can purchase the subscription (digital access) at the bookstore or directly from Cengage at Cengagebrain.com when you register your course materials.

If you purchase a Cengage Unlimited subscription, you can access <u>all</u> digital course materials without any additional cost. With Cengage Unlimited access, <u>all</u> digital Cengage course materials for this term are provided with your subscription. **No additional purchase is required**. Please note that if the total cost for Cengage course materials for all your courses exceeds \$119.99, then Cengage Unlimited is the best value for this course.

An optional hard copy text can be rented for only the cost of shipping (\$7.99 – includes return) or loose-leaf texts can be purchased at a nominal cost at the end of the subscription. Details are available once you activate your Cengage Unlimited subscription.

From a cost standpoint, Cengage Unlimited is the best value because it includes ALL published materials that Cengage offers.

Other Course Materials:

MindTap Printed Access Card (bundled with textbook).

Access to the Internet, e-mail, and 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.

Please see BlackBoard "Announcements" for a downloadable link for Microsoft Office 365. If you have trouble downloading the software, please reach out to the IT Help Desk at helpdesk@parisjc.edu.

If you are the only user of your computer, you may store your documents on your hard drive. If you cannot, it is recommended that you buy a USB Flash Memory Drive (jump drive). Try to buy one with at least 1TB of memory which will store all of your documents which can be used for other courses too. You can get the flash drives at WalMart or any other store that sells flash drives. The PJC Bookstore also has them for sale. You can use grant money to buy one at the bookstore.

<u>Basic computer Requirements</u>: Generally, a computer manufactured within the last five years is adequate.

Course Goals and Objectives:

Upon successful completion of this course, the student will have:

- 1. Identified business functions relating to accounting, management, marketing, and economics
- 2. Described the relationships of social responsibility, ethics, and law
- 3. Described the scope of global business enterprise

Student Learning Outcomes:

- 1. Evaluated the business functions including structure, functions, resources, and operational processes
- 2. Demonstrated proficiency using industry application software
- 3. Applied business concepts, practices, and/or techniques or ethical principles to effectively manage an organization

Course Schedule:

Week 1:	IceBreaker Discussion Board Syllabus Quiz Register for MindTap
Week 2:	Chapter 1: Exploring the World of Business and Economics
Week 3:	Chapter 2: Ethics and Social Responsibility in Business
Week 4:	Chapter 3: Global Business Part 1 Video Project
Week 5:	Chapter 4: Choosing a Form of Business Ownership
Week 6:	Chapter 5: Small Business, Entrepreneurship, and Franchises Part 2 Video Project
Week 7:	Chapter 6: Understanding the Management Process
Week 8:	Chapter 7: Creating a Flexible Organization
Week 9	Chapter 8: Producing Quality Goods and Services Part 3 Video Project
Week 10	Chapter 14: Exploring Social Media and e-Business
Week 11	Complete any missing assignments

Course Requirements and Evaluation:

The first assignment is a Syllabus Quiz and an IceBreaker Discussion Board Forum which the student must complete before the Official Reporting Day (**June 20**) to avoid being dropped.

This is an 11-week course that runs from June 3 to August 15.

This course does not attempt to teach basic use of a computer. All students must be able to search the Internet, send e-mail, and perform other basic computer tasks. Students without these computer skills should not enroll in the course.

Course will be presented via **BlackBoard** and **MindTap**. The student will use the access code (purchased with the textbook) to access course documents, assessments, and exams. Students are expected to access this course a minimum of three times a week to keep current with course activities.

Student is responsible for the following:

- Purchase required materials
- Access to necessary computer resources
- Read assigned material as on schedule
- Complete all homework assignments on time
- Prepare diligently for quizzes and examinations
- Take guizzes and examinations as scheduled
- Inquire if you do not comprehend the material
- Follow the policies set forth in this syllabus and as specified by the college

Due to the type of material that must be covered within this course, students will be required to accomplish an extensive amount of reading, studying and solving homework problems. It is vital for students not to fall behind as it will be quite challenging to catch up. Students are to be held responsible for learning all the material in the textbook, the information provided in each chapters PowerPoint, and homework problems. Students are encouraged to study with classmates to assist in mastery of the course content.

There is **NO** Final Exam for this course.

<u>Chapter Assessments</u>: All chapter assessments will be completed through BlackBoard where all assessments are linked to **MindTap**. There is no time limit. NO makeup or extra credit will be given. Students should be familiar with the subject matter before attempting the exams. The <u>due date</u> of each chapter and exams are listed in the schedule which can be accessed from the Homepage of your BlackBoard course.

For each assessment you will have **three (3) attempts**. Please read and follow the assessment instructions carefully.

<u>Orientation</u>: Students are expected to read and become familiar with the Syllabus and the course calendar. Students should also become familiar with the content and location of all items in the course.

If a student needs to discuss an assessment or needs help completing assessments, the student should e-mail the Instructor and/or come to the PJC Paris campus for individual instruction with the Instructor. The Instructor is always willing to tutor and/or help in successfully completing the course.

Grades:

Grades are based on a point system for completion of assessments which include assessments, learn its, case activities, Parts 1 - 3 Video Projects, a 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 Office 365.

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

575 - 639 = A	90 - 100 = A
511 – 574 = B	80 - 89 = B
447 - 510 = C	70 - 79 = C
383 - 446 = D	60 - 69 = D
0 - 382 = F	0 - 59 = F

The assessments are broken-down as follows:

Syllabus Quiz = 1 assessment

BlackBoard Discussion Board Forum = 1 assessment

Assessments = 9 assessments

Learn Its = 56 assessments

Case Activities = 9 assessments

Part 1 – 3 Video Projects = 3 assessments

Checking your Grade:

To check your grades, click the "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 are normally posted in BlackBoard as soon as the assignment is completed or a couple hours thereafter.

All chapter assessments will be completed by logging into **BlackBoard**, select a "chapter," and then select the "assessment" you are wanting to complete. Once you have selected the assessment, the "**MindTap**" window will appear and you can then begin working on the assessment.

Course Procedures:

- Microsoft Office 365 and MindTap are required for this course.
- A student is expected to be regular and punctual in submitting assignments. Failure to complete required assignments will negatively affect the student's final grade. Deadlines are established at the beginning of the semester.
- Contact your Instructor immediately if an emergency arises and you are unable to submit your work or attend class as required.
- If you find that you cannot complete the course for any reason, contact your Instructor and refer to your college catalog for withdrawal procedures.
- Students must check the course frequently for announcements, and students must actively participate in class discussions.
- Minimum of 10 hours per week of computer time is required for students to complete assessments. More computer time may be required, depending on your typing speed and computer knowledge.
- See the course schedule for when assignments are due.

Open lab:

AS 152

One-on-one tutoring available (e-mail for an appointment)

Course Policies

All assessments and due dates are posted well in advance, so it is reasonable to expect quality work from students submitted well before the due date. If you do not procrastinate, there should be no reason you cannot submit assessments promptly. Plan on turning in all work by the due date – there will be no make-up work or extra credit given.

You will find all the assessments for **MindTap** are linked into BlackBoard. You will need the Access card that was included with the textbook sold by the PJC Bookstore. If you purchased the textbook elsewhere, and it did not include the MindTap access card, you will need to purchase it as well. You must log into BlackBoard to complete all assignments. They must be completed before the due date. You are encouraged to work ahead in case there are questions that may arise.

ChatGPT/Al can only be used for research purposes only. Quoting ChatGPT/Al directly is strictly **prohibited** and will be considered **plagiarism**. If you use ChatGPT/Al as part of your research, remember that you must **cite** it on your resource page.

Class Attendance:

Class attendance is critical for the successful completion of this course. For online courses, students must complete work in a timely manner and follow due dates. Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is **July 25**.

All work is completed online. Students are expected to attend classes on a regular and punctual basis. Absences are considered unauthorized unless the absences are due to sickness, emergencies, or sanctioned school activities.

- Check-in on a regular basis. To be in attendance, you must be on the BlackBoard course Web site at least three (3) out of seven (7) days each week. Being present means you should be involved in any discussions and be current in turning in homework, projects, and assessments. Being present means you check your school e-mail account at least once every day.
- Verify your course enrollment. On the first day of the online course enter the
 Discussion Board. Here you will find an "IceBreaker (Student Coffee House)" forum.
 Students must reply to this forum in each course in order to verify their course enrollment.
 If you do not complete this forum by ORD, you will be dropped from the course.
- Plan on spending at least two hours of work time for every credit hour that the course receives. As a rule of thumb, colleges assume that you will attend as many hours as are listed in the credit hours, then do homework and prepare in an equivalent number of hours during each week. In an online course, the distinction between attendance and study hours is removed, but the same minimum amount of time is necessary. In actual practice, some courses take many more hours of study.
- Your Instructor can tell if you are visiting the course site. There are tools in BlackBoard that allow your Instructor to get general statistics about how often you visit the course site. Sometimes, they can even tell you have visited specific parts.

Students that have never attended class before the Official Reporting Day (ORD) will be withdrawn from the course by the institution. Students enrolled in an online course must "log in" and complete the week one assignment (Syllabus Quiz and IceBreaker Discussion Board) before ORD to be considered an active student or to be considered attending class.

Please consult the Paris Junior College Student Handbook to review all policies and procedures.

Instructor Response and Availability:

The Instructor's preferred method of contact is e-mail. The Instructor will answer e-mail as soon as possible. If an e-mail was sent Monday – Wednesday, expect a response within 24 hours

except for holidays and closures. If you have not heard from the Instructor within a reasonable time frame, please send another e-mail.

If the e-mail was sent Thursday – Sunday, expect an answer on Monday or Tuesday except for holidays and closures.

If you have a question, please be sure to put "BUSG 1301 Question" or "BUSG 1301 Question About" as the subject line of the e-mail message. If you do, you are likely to get a faster response. Please include your name on all correspondence.

<u>Dragonmail</u> is the primary contact e-mail for students. Please check your e-mail daily. In addition, please check "Announcements" in BlackBoard daily.

Class Conduct:

Please turn off or silence and put away all cell phones, pagers, IPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

Netiquette:

Netiquette is another word for online communication guidelines. Netiquette can be summarized by three simple understandings: remember that there is a human being on the other end of your communication, treat that human being with respect, and do not transmit any message that you wouldn't be willing to communicate face to face. Due to the nature of the online environment, here are some things to remember:

- 1. Be careful what you write about others.
- 2. Avoid offensive language, especially comments that might be construed as discriminatory.
- 3. Be careful with humor and sarcasm. One person's humorous comment may push another person's buttons or may even be seen as offensive.
- 4. Avoid putting words into full capitals. Online, all-caps is considered SHOUTING.
- 5. Write descriptive subject lines. Some people receive so much email that they begin to delete some messages without viewing them. To avoid this fate, make sure your subject lines are descriptive.
- 6. Use writing tricks like "emoticons," acronyms, and extra punctuation, but use them judiciously.
- 7. Respect other people's intellectual property. Don't post, display, or otherwise provide access to materials belonging to others, and cite references as appropriate.
- 8. Always think before you write. In other words without the use of non-verbal's with your message, your message can be misinterpreted. So please think twice before you hit submit.
- 9. Keep it relevant. Do not stray from the discussion in the assigned questions.
- 10. Make sure that you are using appropriate grammar and structure. In other words, I don't want to see anyone writing "R U" instead of "are you". There are people in the class that may not understand this type of abbreviation, not to mention it does nothing to help expand your writing and vocabulary skills. Two (2) Points will be deducted for grammatical errors, punctuation errors, spelling errors, or any other errors found in an assessment.
- 11. Treat people the same as you would face-to-face. In other words, it is easy to hide behind the computer. In some cases, it empowers people to treat others in ways they would not

in person. Remember there is a person behind the name on your screen. Treat all with dignity and respect and you can expect that in return.

Academic Honesty:

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.

ADA Statement

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

Important Dates:

Official Report Date is **June 20**. Last Day to Drop Classes with a "W" is **July 25**. Independence Day Holiday is **July 4**. Final Exams is **August 14 - 15**.

All assignments must be completed by 11:59 p.m., Wednesday, August 14.

The above schedule, policies, procedures and assessments in this course are subject to change in the event of extenuating circumstances. If you have any questions or concerns about the syllabus, please e-mail the Instructor so that these concerns may be addressed.

Paris Junior College Syllabus

Year 2023-2024 Term Summer Section 290 Faculty Office Phone email Wanda Duncan AS 155 903-782-0378 wduncan@parisjc.edu

Course

BUSG 1301

Title

Introduction to Business

Description

Fundamental business principles including structure, functions, resources, and operational processes. The student will identify business functions of accounting, management, marketing, and economics; and describe the scope of global business enterprise.

Textbooks

Foundations of Business, 7th edition.

Pride/Hughes/Kapoor.

Loose-leaf Version + MindTap Business, 1 term (6 months) Printed Access Card

Cengage Learning

ISBN: 978-0-357-74886-2

Student Learning Outcomes (SLO) Identify business functions of accounting, management, marketing, and economics; and describe the relationships of social responsibility, ethics, and law; and describe the scope of global business enterprise.

Schedule

Week 1: Introduction and Syllabus Quiz

Week 2: Chapter 1

Week 3: Chapter 2

Week 4: Chapter 3 & Part 1

Week 5: Chapter 4

Week 6: Chapter 5 & Part 2

Week 7: Chapter 6

Week 8: Chapter 7

Week 9: Chapter 8 & Part 3

Week 10: Chapter 14

Week 11: 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 Assessments, Video Quizzes, Learn Its, Part 1 - 3 Activities, a 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 Office 365.

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

575 - 639 = A

511 - 574 = B

447 - 510 = C

383 - 446 = D

0 - 382 = F

The assessments are broken-down as follows:

Syllabus Quiz = 1 assessment

BlackBoard Discussion Board Forum = 1 assessment

Assessments = 8 assessments

Video Quizzes = 8 assessments

Learn Its - 56 assessments

Part 1 -3 Activities = 3 assessments

Grades are usually posted in BlackBoard immediately or a couple hours after you submit the assessment(s).

Course Calendar Summer 1 2024 COSC 1301

Schedule may change at Instructor's discretion...

Completion Date: June 8	Purchase Cengage Unlimited Purchase a USB Flash if working on the campus computers. Read all documents in Blackboard and view SAM and Blackboard Videos. Complete First Assignment (Located on Assignments Page in Blackboard) (A) Word – Module 1 – Textbook Project (B) Word – Module 1 – SAM Project 1a (C) Word 1 Quiz (D) Word – Module 2 – Textbook Project (E) Word – Module 2 – SAM Project 1a (F) Word 2 Quiz (G) Word Exam
Completion Date: June 15	(H) Word – Module 3 – Textbook Project (I) Word – Module 3 SAM Project 1a (J) Word – Module 3 Quiz (K) Excel – Module 1 – Textbook Project (L) Excel – Module 1 – SAM Project 1a (M) Excel 1 Quiz
Completion Date: June 22	(N) Excel – Module 2 – Textbook Project (O) Excel – Module 2 – SAM Project 1a (P) Excel 2 Quiz (Q) Excel Exam (R) Access – Module 1 – Textbook Project (S) Access – Module 1 – SAM Project 1a (T) Access 1 Quiz
Completion Date: June 29	 (U) Access - Module 2 - Textbook Project (V) Access - Module 3 - SAM Project 1a (W) Access 2 Quiz (X) Access Exam (Y) PowerPoint - Module 1 - Textbook Project (Z) PowerPoint - Module 1 - SAM Project 1 (AA) PowerPoint 1 Quiz
Completion Date: July 6	(BB) PowerPoint – Module 2 – Textbook Project (CC) PowerPoint – Module 2 – SAM Project (DD) PowerPoint 2 Quiz and PowerPoint Exam (EE) PowerPoint – Module 3 – Textbook Project (FF) PowerPoint – Module 3 – SAM Project 1a (GG) PowerPoint – Module 3 Quiz (HH) PowerPoint Exam (II) Final Exam

COSC 1301.530 Introduction to Computing Summer 2 2024

Instructor: Dr. Mark Kjellander Meeting Location: SSC 113

Office: GC 209 Meeting Days: Monday/Wednesday

Phone: 903.782.8716 Meeting Times: 10a-12p

Email: mkjellander@parisjc.edu

Office Hours: Monday and Wednesday 1:00 - 4:00

COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on our community and the safety of all PJC community members (students, faculty and staff) and campus visitors. PJC may adjust hours, services and instructional modes as necessitated by the pandemic. We all need to be fully prepared for changes in daily practices to keep us healthy and our campus safe.

Strict adherence to the following will be in place effective August 1, 2020:

- Anyone on PJC campus/property, must wear a mask/face covering that covers the wearer's nose and mouth; face coverings can be disposable or cloth.
- Anyone on PJC campus/property will be expected to observe social distancing practices, and as outlined by facility signs and instructions.
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette; students will be provided training on these topics.
- Students will be expected to pick-up a disinfecting wipe upon entering a classroom or laboratory and disinfect their workstation prior to sitting down.

PJC will continue to monitor the pandemic in order to take all precautions necessary to maintain a safe and healthy environment for our campus. Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

Course 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 4 Lab Hours

Required Textbook(s) and Materials:

Cengage Unlimited (4 Months) 978-0-357-70000-6 USB Flash drive

Course Goals and 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.

Course 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 a Worksheet and a Chart

Week 7 Formulas, Functions, and Formatting

Week 8 Spreadsheet Assessment

Week 9 Databases and Database Objects: An Intro

Week 10 Querying a Database

Week 11: Database Assessment

Week 12 Creating and Editing Presentations with Pictures

Week 13 Enhancing Presentations with Shapes and SmartArt

Week 14 Inserting WordArt, Charts, and Tables

Week 15: PowerPoint Assessment and Final Exam

Course Requirements and Evaluation:

All quizzes, exams, and projects will close at midnight on the due date listed. If you miss the due date, a zero will be entered as the grade for said assignment. Once closed, quizzes, exams, and projects will not be re-opened for any reason. Make sure that you keep up! Failure to do so usually results in a failing grade.

We will be submitting midterm grades this semester. This means that everything that is due by midterm must be submitted by the due date.

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

40% EXAMS

40% Labs and Assignments

20% Quizzes

COURSE GRADE = (Average Exams * .40) + (Average Assignments * .40) + (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

EXAMS(40%):

Exams demonstrate the students acquired skill of a software application. There will be four Hands-On Application Exams scheduled at your Cengage course throughout the semester for Word, PowerPoint, Excel, and Access. The availability dates for these exams are listed in your course Calendar and at Cengage. Make a note of these dates and mark them on your personal calendar. There will also be one, multiple choice, Final Exam.

ASSIGNMENTS (40%):

There will be two projects for each chapter. Instructions for the textbook projects are located in the corresponding chapter for the assignment. Textbook projects have step-by-step instructions. The Start file and any resource files for textbook projects must be downloaded from Cengage. Cengage projects will consist of an instructional document, a start file, and a resource file, if applicable. This start file will include a student's identifying code for project submission and grading. Once the assignment is submitted, it will be graded and an in-depth explanation of errors will be provided. The student will have an opportunity to make corrections and resubmit the document twice before the respective project's availability period terminates totaling three attempts for each assignment. The students' highest grade of the three attempts will be recorded as the assignment grade. All attempts must be completed during the availability time of the project.

QUIZZES (20%):

Quizzes are scheduled after each chapter. It is recommend that you read the corresponding chapter before attempting a quiz. All quizzes are "open book" and administered under the Honesty Policy. Quizzes must be completed during the assigned availability period. You will have three attempts to complete each quiz. The highest grade will be recorded as the quiz grade.

Course Policies:

This course meets in the Applied Science building in room 142 on the Paris Campus and via the internet and through the Blackboard [Bb] Learning Management System and Cengage Skills Assessment Manager.

REQUIREMENTS:

- 1. Students **MUST** understand that technical problems are not reasons for missing deadliness or due dates.
 - It is the student's responsibility to maintain reliable computer equipment and internet service.
 - It is the student's responsibility to attempt assignments in a timely manner, giving them enough time to complete the assignment.
- 2. Students *MUST* be independent, self-motivated learners to be successful in an internet or hybrid course.
- 3. Students *MUST* be excellent time managers, seldom miss deadlines, and schedule adequate time each week to complete the course requirements.

- 4. Students **MUST** have a reliable <u>personal computer and internet service</u> that meets the minimum requirement of the course software and course web sites. It is recommended that you use a PC to do your assignments. Some options are not available for a Mac including Microsoft Access and the Office suite is not available for Chromebooks.
- 5. Students **MUST** possess computer skills necessary to:
 - Access internet sites, create accounts, locate and read "site user manuals."
 - Download and install software on their personal computers
 - Manage files on their storage devices,
 - Use computer applications, internet browsers, email, and system utilities
- 6. Students *MUST* have reliable access to the Microsoft Office Suite 2016 or 365 that includes Word, PowerPoint, Excel, and Access.
- 7. Students *MUST* purchase an access code for the required textbook and assignments during the first week of class.
- 8. Students **MUST** realize that family obligations, work schedules, number of courses enrolled, and other life events do **not** supersede this course's requirements, due dates, assignments, or deadlines. Neither do they justify a request for extended time.

EXPECTATIONS:

- 1. Students are expected to use the PJC Lab to complete quizzes, exams, and assignments when they are experiencing technical problems with their personal computer or internet provider. PJC provides computers with the necessary software and internet connections in the campus labs.
- 2. Students are expected to <u>schedule an appointment with the instructor</u> when questions arise that cannot be adequately addressed via email or phone and require a demonstration or face to face help.
- 3. Students are expected to attempt, complete, and submit all assignments, quizzes, and exams within their respective scheduled time-period.
- 4. Students are expected to login, read and comply with all announcements, documents, instructions, etc.

If you experience technical difficulties logging into your Bb course contact helpdesk@parisjc.edu. Customer Service contact information for CENGAGE is located on your CENGAGE login page.

Open labs are available in the Library and room 150 of the Applied Science building on the Paris campus, room 121 on the Greenville Campus and room 103 of the Sulphur Springs Center.

You must attend class and complete the First Assignment located in Blackboard by September 20, at midnight in order to remain in the class. Students who have not attended or who do not complete the assignment by the due date will be dropped from this class.

Students must obtain a Cengage Unlimited access code in order to complete the class. Your book, assignments, guizzes and exams will be available through the access code.

Class Attendance:

Class attendance is critical for the successful completion of this course. For online courses, students must complete work in a timely manner and follow due dates. Withdrawals must be

initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, November 19, 2020.

Class Conduct:

Please turn off or silence and put away all cell phones, pagers, IPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

Academic Honesty:

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.

ADA Statement

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

COSC 1301.130 Introduction to Computing Summer I 2024

Instructor: Marjorie Pannell Meeting Location: AS 128

Office: AS 140 Meeting Days: Tuesday/Thursday
Phone: 903.782.0360 Meeting Times: 10:20AM – 12:30 PM

Email: mpannell@parisjc.edu
Office Hours: By Appointment

COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, <u>particularly people at increased risk for severe illness from COVID-19.</u>
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.
 Masks are no longer required on a PJC campus. However, if you have not been vaccinated,

you should consider wearing a mask to protect your own health.

Course 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 4 Lab Hours

Required Textbook(s) and Materials:

Cengage Unlimited

(4 Months) 978-0-357-70000-6

You will be able to purchase this code by logging into your Blackboard class and clicking on the Assignments link in the left navigation pane. You can then click on any assignment folder and be linked to Cengage where you set up an account and either enter an access code if you purchased it at the book store, or purchase the code from Cengage. The code will give you access to all assignments and the textbook. You MUST have this code to complete the class.

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.)

Course Goals and 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.

Course Schedule:

Course Calendar COSC1301

Schedule may change at Instructor's discretion...

Due Dates are the dates that the corresponding assignments, quizzes or exams are due. Anything that is due but not submitted at this time will receive a zero. This will bring down the grade showing in Blackboard or SAM.

Due Date: July 16	Purchase Cengage Unlimited
Due Date. July 16	Purchase a USB Flash if working on a public computer.
	Read all documents in Blackboard and view SAM and Blackboard Videos.
	Complete First Assignment (Located on Assignments Page in Blackboard)
	(A) Word – Module 1 – Textbook Project
	(B) Word – Module 1 – SAM Project 1a
	(C) Word 1 Quiz
Due Date: July 18	(D) Word – Module 2 – Textbook Project
	(E) Word – Module 2 – SAM Project 1a
	(F) Word 2 Quiz
Due Date: July 23	(G) Word Exam
	(-)
Due Date: July 25	(H) PowerPoint- Module 1 – Textbook Project
	(I) PowerPoint – Module 1 – SAM Project 1a
	(J) PowerPoint 1 Quiz
Due Date: July 30	(K) PowerPoint – Module 2 – Textbook Project
	(L) PowerPoint – Module 2 – SAM Project 1a
	(M) PowerPoint 2 Quiz
	(N) PowerPoint Exam
Due Date: August 1	(U) Excel – Module 1 – Textbook Project
Due Date. August 1	(V) Excel – Module 1 – SAM Project 1a
	(W) Excel 1 Quiz
Due Date: August 6	(X) Excel- Module 2 – Textbook Project
Due Date. August o	(Y) Excel – Module 2 – Textbook 110 jest (Y) Excel – Module 2 – SAM Project 1
	(Z) Excel 2 Quiz
	(ZA) Excel Exam
Door Date Assessed 0	<u> </u>
Due Date: August 8	(ZB) Access – Module 1 – Textbook Project
	(ZC) Access – Module 1 – SAM Project 1a
	(ZD) Access 1 Quiz
Due Date: August 13	(ZE) Access-Module 2-Textbook Project
	(ZF) Access-Module 2- SAM Project 1a
	(ZG) Access-Module 2 Quiz
Due Date: August 15	(ZH) Access Exam
	(ZI) Final Exam

Course Requirements and Evaluation:

All quizzes, exams, and projects will close at midnight on the due date listed. If you miss the due date, a zero will be entered as the grade for said assignment. Once closed, quizzes, exams, and projects will not be re-opened for any reason. Make sure that you keep up! *Failure to do so usually results in a failing grade.*

The grade that you see in Cengage or Blackboard is a running average which means that it averages only what has been submitted and does not average in assignments that are due but

not submitted. When I pull grades, zeros will be added for missing assignments and the grade will be lower than what you see online.

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

<u>40% EXAMS</u>

40% Labs and Assignments

20% Quizzes

COURSE GRADE = (Average Exams * .40) + (Average Assignments * .40) + (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

EXAMS(40%):

Exams demonstrate the students acquired skill of a software application. There will be four Hands-On Application Exams scheduled at your Cengage course throughout the semester for Word, PowerPoint, Excel, and Access. The availability dates for these exams are listed in your course Calendar and at Cengage. Make a note of these dates and mark them on your personal calendar. There will also be one, multiple choice, Final Exam.

ASSIGNMENTS (40%):

There will be a Textbook project and a SAM Project for each module.

Textbook Projects: There will be a folder on the Assignments link in Blackboard for each module that is assigned. There will be a video located in the folder to walk you through the textbook projects. This folder will also contain a link to a textbook project, SAM project and quiz for each module with links to your Start File and any resource files needed for each one. There are also step-by-step instructions in the book for Textbook assignments.

Cengage Projects: Cengage projects will consist of an instructional document, a start file, and a resource file, if applicable and links can be found in the related folder on the Assignments page. The start file will include a student's identifying code for project submission and grading. Once the assignment is submitted, it will be graded and an in-depth explanation of errors will be provided. The student will have an opportunity to make corrections and resubmit the document two more times before the respective project's availability period terminates totaling three attempts for each assignment. The students' highest grade of the three attempts will be recorded as the assignment grade. All attempts must be completed during the availability time of the project.

QUIZZES (20%):

Quizzes are scheduled after each chapter. It is recommend that you read the corresponding chapter before attempting a quiz. All quizzes are "open book" and administered under the Honesty Policy. Quizzes must be completed during the assigned availability period. You will have three attempts to complete each quiz. The highest grade will be recorded as the quiz grade.

Course Policies:

This course meets in room 142 of the Applied Science building from 10:20 AM to 12:30 PM on Tuesdays and Thursdays and via the Internet through the Blackboard [Bb] Learning Management System and Cengage Skills Assessment Manager.

REQUIREMENTS:

- 1. Students **MUST** understand that technical problems are not reasons for missing deadliness or due dates.
 - It is the student's responsibility to maintain reliable computer equipment and internet service.
 - It is the student's responsibility to attempt assignments in a timely manner, giving them enough time to complete the assignment.
- 2. Students *MUST* be independent, self-motivated learners to be successful in an internet or hybrid course.
- 3. Students *MUST* be excellent time managers, seldom miss deadlines, and schedule adequate time each week to complete the course requirements.
- 4. Students **MUST** have a reliable <u>personal computer and internet service</u> that meets the minimum requirement of the course software and course web sites. It is recommended that you use a PC to do your assignments. Some options are not available for a Mac including Microsoft Access and the Office suite is not available for Chromebooks.
- 5. Students **MUST** possess computer skills necessary to:
 - Access internet sites, create accounts, locate and read "site user manuals."
 - Download and install software on their personal computers
 - Manage files on their storage devices,
 - Use computer applications, internet browsers, email, and system utilities
- Students *MUST* have reliable access to the Microsoft Office Suite 2019 or 365 that includes Word, PowerPoint, Excel, and Access. Instructions for downloading the software are on the Start Here page for this class.
- 7. Students **MUST** purchase an access code for the required textbook and assignments during the first week of class.
- 8. Students **MUST** realize that family obligations, work schedules, number of courses enrolled, and other life events do **not** supersede this course's requirements, due dates, assignments, or deadlines. Neither do they justify a request for extended time.

EXPECTATIONS:

1. Students are expected to use the PJC Lab to complete quizzes, exams, and assignments when they are experiencing technical problems with their personal computer or internet

- provider. PJC provides computers with the necessary software and internet connections in labs on the Paris campus and the Greenville and Sulphur Springs centers.
- 2. Students are expected to <u>schedule an appointment with the instructor</u> when questions arise that cannot be adequately addressed via email or phone and require a demonstration or face to face help.
- 3. Students are expected to attempt, complete, and submit all assignments, quizzes, and exams within their respective scheduled time-period.
- 4. Students are expected to login, read and comply with all announcements, documents, instructions, etc.
- 5. Students are expected to have access to a personal computer with Microsoft Office 2019 or Office 365. There are instructions on the Start Here page for this class for downloading the software if you do not already have access. Projects will not work on a Chromebook and many will not work on a Mac.

If you experience technical difficulties logging into your Bb course contact helpdesk@parisic.edu. Customer Service contact information for CENGAGE is located on your CENGAGE login page.

Open labs are available in the Library and room 150 of the Applied Science building on the Paris campus, room 121 at the Greenville Center and room 103 of the Sulphur Springs Center.

You must attend class and complete the First Assignment located in Blackboard by July 18, at midnight in order to remain in the class. Students who have not attended or who do not complete the assignment by the due date will be dropped from this class.

Students must obtain a Cengage Unlimited access code in order to complete the class. Your book, assignments, quizzes and exams will be available through the access code.

Class Attendance:

Class attendance is critical for the successful completion of this course. For online and hybrid courses, students must complete work in a timely manner and follow due dates. Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is August 7. You will need to go to mypjc.parisjc.edu and log in to fill out the withdrawal form **before** this date in order to be dropped from the class.

Class Conduct:

All cell phones, personal digital assistants (PDAs) and other electronic devices must be turned off or in silent mode while in class. Under no circumstances should a cell phone or other electronic device sound during class. If a cell phone or other electronic device does sound during class the student may be asked to leave for the remained of the period. The only exception to this rule includes peace officers, EMT, EMS, or other emergency personnel, and their devices should be in silent mode.

Academic Honesty:

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on*

the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.

ADA Statement

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

Course Calendar Summer 2 2024 COSC 1301

Schedule may change at Instructor's discretion...

Completion Date: July 20	Purchase Cengage Unlimited Purchase a USB Flash if working on the campus computers. Read all documents in Blackboard and view SAM and Blackboard Videos. Complete First Assignment (Located on Assignments Page in Blackboard) (A) Word – Module 1 – Textbook Project (B) Word – Module 1 – SAM Project 1a (C) Word 1 Quiz (D) Word – Module 2 – Textbook Project (E) Word – Module 2 – SAM Project 1a (F) Word 2 Quiz (G) Word Exam
Completion Date: July 27	(H) Word – Module 3 – Textbook Project (I) Word – Module 3 SAM Project 1a (J) Word – Module 3 Quiz (K) Excel – Module 1 – Textbook Project (L) Excel – Module 1 – SAM Project 1a (M) Excel 1 Quiz
Completion Date: Aug 3	(N) Excel – Module 2 – Textbook Project (O) Excel – Module 2 – SAM Project 1a (P) Excel 2 Quiz (Q) Excel Exam (R) Access – Module 1 – Textbook Project (S) Access – Module 1 – SAM Project 1a (T) Access 1 Quiz
Completion Date: Aug 10	(U) Access – Module 2 – Textbook Project (V) Access – Module 3 – SAM Project 1a (W) Access 2 Quiz (X) Access Exam (Y) PowerPoint – Module 1 – Textbook Project (Z) PowerPoint – Module 1 – SAM Project 1 (AA) PowerPoint 1 Quiz
Completion Date: Aug 17	(BB) PowerPoint – Module 2 – Textbook Project (CC) PowerPoint – Module 2 – SAM Project (DD) PowerPoint 2 Quiz and PowerPoint Exam (EE) PowerPoint – Module 3 – Textbook Project (FF) PowerPoint – Module 3 – SAM Project 1a (GG) PowerPoint – Module 3 Quiz (HH) PowerPoint Exam (II) Final Exam

COSC 1301.430 Introduction to Computing Summer 2 2024

Instructor: Dr. Mark Kjellander Meeting Location: GC 121

Office: GC 209 Meeting Days: Monday/Wednesday

Phone: 903.782.8716 Meeting Times: 10a-12p

Email: mkjellander@parisjc.edu

Office Hours: Monday and Wednesday 1:00 - 4:00

COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on our community and the safety of all PJC community members (students, faculty and staff) and campus visitors. PJC may adjust hours, services and instructional modes as necessitated by the pandemic. We all need to be fully prepared for changes in daily practices to keep us healthy and our campus safe.

Strict adherence to the following will be in place effective August 1, 2020:

- Anyone on PJC campus/property, must wear a mask/face covering that covers the wearer's nose and mouth; face coverings can be disposable or cloth.
- Anyone on PJC campus/property will be expected to observe social distancing practices, and as outlined by facility signs and instructions.
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette; students will be provided training on these topics.
- Students will be expected to pick-up a disinfecting wipe upon entering a classroom or laboratory and disinfect their workstation prior to sitting down.

PJC will continue to monitor the pandemic in order to take all precautions necessary to maintain a safe and healthy environment for our campus. Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

Course 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 4 Lab Hours

Required Textbook(s) and Materials:

Cengage Unlimited (4 Months) 978-0-357-70000-6 USB Flash drive

Course Goals and 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.

Course 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 a Worksheet and a Chart

Week 7 Formulas, Functions, and Formatting

Week 8 Spreadsheet Assessment

Week 9 Databases and Database Objects: An Intro

Week 10 Querying a Database

Week 11: Database Assessment

Week 12 Creating and Editing Presentations with Pictures

Week 13 Enhancing Presentations with Shapes and SmartArt

Week 14 Inserting WordArt, Charts, and Tables

Week 15: PowerPoint Assessment and Final Exam

Course Requirements and Evaluation:

All quizzes, exams, and projects will close at midnight on the due date listed. If you miss the due date, a zero will be entered as the grade for said assignment. Once closed, quizzes, exams, and projects will not be re-opened for any reason. Make sure that you keep up! Failure to do so usually results in a failing grade.

We will be submitting midterm grades this semester. This means that everything that is due by midterm must be submitted by the due date.

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

40% EXAMS

40% Labs and Assignments

20% Quizzes

COURSE GRADE = (Average Exams * .40) + (Average Assignments * .40) + (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

EXAMS(40%):

Exams demonstrate the students acquired skill of a software application. There will be four Hands-On Application Exams scheduled at your Cengage course throughout the semester for Word, PowerPoint, Excel, and Access. The availability dates for these exams are listed in your course Calendar and at Cengage. Make a note of these dates and mark them on your personal calendar. There will also be one, multiple choice, Final Exam.

ASSIGNMENTS (40%):

There will be two projects for each chapter. Instructions for the textbook projects are located in the corresponding chapter for the assignment. Textbook projects have step-by-step instructions. The Start file and any resource files for textbook projects must be downloaded from Cengage. Cengage projects will consist of an instructional document, a start file, and a resource file, if applicable. This start file will include a student's identifying code for project submission and grading. Once the assignment is submitted, it will be graded and an in-depth explanation of errors will be provided. The student will have an opportunity to make corrections and resubmit the document twice before the respective project's availability period terminates totaling three attempts for each assignment. The students' highest grade of the three attempts will be recorded as the assignment grade. All attempts must be completed during the availability time of the project.

QUIZZES (20%):

Quizzes are scheduled after each chapter. It is recommend that you read the corresponding chapter before attempting a quiz. All quizzes are "open book" and administered under the Honesty Policy. Quizzes must be completed during the assigned availability period. You will have three attempts to complete each quiz. The highest grade will be recorded as the quiz grade.

Course Policies:

This course meets in the Applied Science building in room 142 on the Paris Campus and via the internet and through the Blackboard [Bb] Learning Management System and Cengage Skills Assessment Manager.

REQUIREMENTS:

- 1. Students **MUST** understand that technical problems are not reasons for missing deadliness or due dates.
 - It is the student's responsibility to maintain reliable computer equipment and internet service.
 - It is the student's responsibility to attempt assignments in a timely manner, giving them enough time to complete the assignment.
- 2. Students *MUST* be independent, self-motivated learners to be successful in an internet or hybrid course.
- 3. Students *MUST* be excellent time managers, seldom miss deadlines, and schedule adequate time each week to complete the course requirements.

- 4. Students **MUST** have a reliable <u>personal computer and internet service</u> that meets the minimum requirement of the course software and course web sites. It is recommended that you use a PC to do your assignments. Some options are not available for a Mac including Microsoft Access and the Office suite is not available for Chromebooks.
- 5. Students **MUST** possess computer skills necessary to:
 - Access internet sites, create accounts, locate and read "site user manuals."
 - Download and install software on their personal computers
 - Manage files on their storage devices,
 - Use computer applications, internet browsers, email, and system utilities
- 6. Students *MUST* have reliable access to the Microsoft Office Suite 2016 or 365 that includes Word, PowerPoint, Excel, and Access.
- 7. Students **MUST** purchase an access code for the required textbook and assignments during the first week of class.
- 8. Students **MUST** realize that family obligations, work schedules, number of courses enrolled, and other life events do **not** supersede this course's requirements, due dates, assignments, or deadlines. Neither do they justify a request for extended time.

EXPECTATIONS:

- 1. Students are expected to use the PJC Lab to complete quizzes, exams, and assignments when they are experiencing technical problems with their personal computer or internet provider. PJC provides computers with the necessary software and internet connections in the campus labs.
- 2. Students are expected to <u>schedule an appointment with the instructor</u> when questions arise that cannot be adequately addressed via email or phone and require a demonstration or face to face help.
- 3. Students are expected to attempt, complete, and submit all assignments, quizzes, and exams within their respective scheduled time-period.
- 4. Students are expected to login, read and comply with all announcements, documents, instructions, etc.

If you experience technical difficulties logging into your Bb course contact helpdesk@parisjc.edu. Customer Service contact information for CENGAGE is located on your CENGAGE login page.

Open labs are available in the Library and room 150 of the Applied Science building on the Paris campus, room 121 on the Greenville Campus and room 103 of the Sulphur Springs Center.

You must attend class and complete the First Assignment located in Blackboard by September 20, at midnight in order to remain in the class. Students who have not attended or who do not complete the assignment by the due date will be dropped from this class.

Students must obtain a Cengage Unlimited access code in order to complete the class. Your book, assignments, guizzes and exams will be available through the access code.

Class Attendance:

Class attendance is critical for the successful completion of this course. For online courses, students must complete work in a timely manner and follow due dates. Withdrawals must be

initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, November 19, 2020.

Class Conduct:

Please turn off or silence and put away all cell phones, pagers, IPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

Academic Honesty:

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.

ADA Statement

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

COSC 1301.165 Introduction to Computing Summer I 2024

Instructor: Marjorie Pannell Meeting Location: Online

Office: AS 140 Meeting Days: NA
Phone: 903.782.0360 Meeting Times: NA

Email: mpannell@parisjc.edu
Office Hours: By Appointment

COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, <u>particularly people at increased risk for severe illness from COVID-19.</u>
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.
 Masks are no longer required on a PJC campus. However, if you have not been vaccinated,

you should consider wearing a mask to protect your own health.

Course 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 4 Lab Hours

Required Textbook(s) and Materials:

Cengage Unlimited

(4 Months) 978-0-357-70000-6

You will be able to purchase this code by logging into your Blackboard class and clicking on the Assignments link in the left navigation pane. You can then click on any assignment folder and be linked to Cengage where you set up an account and either enter an access code if you purchased it at the book store, or purchase the code from Cengage. The code will give you access to all assignments and the textbook. You MUST have this code to complete the class.

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.)

Course Goals and 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.

Course Schedule:

Course Calendar COSC1301

Schedule may change at Instructor's discretion...

Due Dates are the dates that the corresponding assignments, quizzes or exams are due. Anything that is due but not submitted at this time will receive a zero. This will bring down the grade showing in Blackboard or SAM.

Due Date: June 4	Purchase Cengage Unlimited Purchase a USB Flash if working on a public computer. Read all documents in Blackboard and view SAM and Blackboard Videos. Complete First Assignment (Located on Assignments Page in Blackboard) (A) Word – Module 1 – Textbook Project (B) Word – Module 1 – SAM Project 1a
Due Date: June 7	(C) Word 1 Quiz (D) Word – Module 2 – Textbook Project (E) Word – Module 2 – SAM Project 1a (F) Word 2 Quiz
Due Date: June 10	(G) Word - Module 3 - Textbook Project (H) Word - Module 3 - SAM Project 1a (I) Word 3 Quiz (J) Word Exam
Due Date: June 13	(K) PowerPoint – Module 1 – Textbook Project (L) PowerPoint – Module 1 – SAM Project 1a (M) PowerPoint 1 Quiz
Due Date: June 17	(N) PowerPoint – Module 2 – Textbook Project (O) PowerPoint – Module 2 – SAM Project 1a (P) PowerPoint 2 Quiz
Due Date: June 20	(Q) PowerPoint – Module 3 – Textbook Project (R) PowerPoint – Module 3 – SAM Project 1a (S) PowerPoint 3 Quiz (T) PowerPoint Exams
Due Date: June 24	(U) Excel – Module 1 – Textbook Project (V) Excel – Module 1 – SAM Project 1a (W) Excel 1 Quiz
Due Date: June 27	(X) Excel- Module 2 - Textbook Project (Y) Excel - Module 2 - SAM Project 1 (Z) Excel 2 Quiz (ZA) Excel Exam
Due Date: July 1	(ZB) Access – Module 1 – Textbook Project (ZC) Access – Module 1 – SAM Project 1a (ZD) Access 1 Quiz
Due Date: July 5	(ZE) Access-Module 2-Textbook Project (ZF) Access-Module 2- SAM Project 1a (ZG) Access-Module 2 Quiz
Due Date: July 8	(ZH) Access Exam (ZI) Final Exam

Course Requirements and Evaluation:

All quizzes, exams, and projects will close at midnight on the due date listed. If you miss the due date, a zero will be entered as the grade for said assignment. Once closed, quizzes,

exams, and projects will not be re-opened for any reason. Make sure that you keep up! Failure to do so usually results in a failing grade.

The grade that you see in Cengage or Blackboard is a running average which means that it averages only what has been submitted and does not average in assignments that are due but not submitted. When I pull grades, zeros will be added for missing assignments and the grade will be lower than what you see online.

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

40% EXAMS 40% Labs and Assignments 20% Quizzes

COURSE GRADE = (Average Exams * .40) + (Average Assignments * .40) + (Average Quizzes *.20)

GRADE SCALE is based on calculated Course average:

90 - 100 = A 80 - 89 = B 70 - 79 = C 60 - 69 = D0 - 59 = F

EXAMS(40%):

Exams demonstrate the students acquired skill of a software application. There will be four Hands-On Application Exams scheduled at your Cengage course throughout the semester for Word, PowerPoint, Excel, and Access. The availability dates for these exams are listed in your course Calendar and at Cengage. Make a note of these dates and mark them on your personal calendar. There will also be one, multiple choice, Final Exam.

ASSIGNMENTS (40%):

There will be a Textbook project and a SAM Project for each module.

Textbook Projects: There will be a folder on the Assignments link in Blackboard for each module that is assigned. There will be a video located in the folder to walk you through the textbook projects. This folder will also contain a link to a textbook project, SAM project and quiz for each module with links to your Start File and any resource files needed for each one. There are also step-by-step instructions in the book for Textbook assignments.

Cengage Projects: Cengage projects will consist of an instructional document, a start file, and a resource file, if applicable and links can be found in the related folder on the Assignments page. The start file will include a student's identifying code for project submission and grading. Once the assignment is submitted, it will be graded and an in-depth explanation of errors will be provided. The student will have an opportunity to make corrections and resubmit the document two more times before the respective project's availability period terminates totaling three attempts for each assignment. The students' highest grade of the three attempts will be

recorded as the assignment grade. All attempts must be completed during the availability time of the project.

QUIZZES (20%):

Quizzes are scheduled after each chapter. It is recommend that you read the corresponding chapter before attempting a quiz. All quizzes are "open book" and administered under the Honesty Policy. Quizzes must be completed during the assigned availability period. You will have three attempts to complete each quiz. The highest grade will be recorded as the quiz grade.

Course Policies:

This course meets via the Internet through the Blackboard [Bb] Learning Management System and Cengage Skills Assessment Manager.

REQUIREMENTS:

- 1. Students **MUST** understand that technical problems are not reasons for missing deadliness or due dates.
 - It is the student's responsibility to maintain reliable computer equipment and internet service.
 - It is the student's responsibility to attempt assignments in a timely manner, giving them enough time to complete the assignment.
- 2. Students *MUST* be independent, self-motivated learners to be successful in an internet or hybrid course.
- 3. Students *MUST* be excellent time managers, seldom miss deadlines, and schedule adequate time each week to complete the course requirements.
- 4. Students *MUST* have a reliable <u>personal computer and internet service</u> that meets the minimum requirement of the course software and course web sites. It is recommended that you use a PC to do your assignments. Some options are not available for a Mac including Microsoft Access and the Office suite is not available for Chromebooks.
- 5. Students **MUST** possess computer skills necessary to:
 - Access internet sites, create accounts, locate and read "site user manuals."
 - Download and install software on their personal computers
 - Manage files on their storage devices,
 - Use computer applications, internet browsers, email, and system utilities
- 6. Students *MUST* have reliable access to the Microsoft Office Suite 2019 or 365 that includes **Word, PowerPoint, Excel, and Access**. Instructions for downloading the software are on the Start Here page for this class.
- 7. Students *MUST* purchase an access code for the required textbook and assignments during the first week of class.
- 8. Students **MUST** realize that family obligations, work schedules, number of courses enrolled, and other life events do **not** supersede this course's requirements, due dates, assignments, or deadlines. Neither do they justify a request for extended time.

EXPECTATIONS:

- 1. Students are expected to use the PJC Lab to complete quizzes, exams, and assignments when they are experiencing technical problems with their personal computer or internet provider. PJC provides computers with the necessary software and internet connections in labs on the Paris campus and the Greenville and Sulphur Springs centers.
- 2. Students are expected to <u>schedule an appointment with the instructor</u> when questions arise that cannot be adequately addressed via email or phone and require a demonstration or face to face help.
- 3. Students are expected to attempt, complete, and submit all assignments, quizzes, and exams within their respective scheduled time-period.
- 4. Students are expected to login, read and comply with all announcements, documents, instructions, etc.
- 5. Students are expected to have access to a personal computer with Microsoft Office 2019 or Office 365. There are instructions on the Start Here page for this class for downloading the software if you do not already have access. Projects will not work on a Chromebook and many will not work on a Mac.

If you experience technical difficulties logging into your Bb course contact helpdesk@parisjc.edu. Customer Service contact information for CENGAGE is located on your CENGAGE login page.

Open labs are available in the Library and room 150 of the Applied Science building on the Paris campus, room 121 at the Greenville Center and room 103 of the Sulphur Springs Center.

You must attend class and complete the First Assignment located in Blackboard by June 6, at midnight in order to remain in the class. Students who have not attended or who do not complete the assignment by the due date will be dropped from this class.

Students must obtain a Cengage Unlimited access code in order to complete the class. Your book, assignments, quizzes and exams will be available through the access code.

Class Attendance:

Class attendance is critical for the successful completion of this course. For online and hybrid courses, students must complete work in a timely manner and follow due dates. Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is July 3. You will need to go to mypjc.parisjc.edu and log in to fill out the withdrawal form **before** this date in order to be dropped from the class.

Class Conduct:

All cell phones, personal digital assistants (PDAs) and other electronic devices must be turned off or in silent mode while in class. Under no circumstances should a cell phone or other electronic device sound during class. If a cell phone or other electronic device does sound during class the student may be asked to leave for the remained of the period. The only exception to this rule includes peace officers, EMT, EMS, or other emergency personnel, and their devices should be in silent mode.

Academic Honesty:

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others

will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.

ADA Statement

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

Year 2023-2024

Term Summer Extended

Section 290

Faculty Office Phone email Chris Malone WTC - Room 1101 903-782-0391 cmalone@parisjc.edu

Course DFTG 1305

Title Technical Drafting

Description

Introduction to the principles of drafting to include terminology and fundamentals, including size and shape descriptions, projection methods, geometric construction, sections, and auxiliary views.

Textbooks

No text required

Student Learning Outcomes (SLO) Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

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

Year 2023-2024

Term Summer Extended

Section 290

Faculty Office Phone email Chris Malone WTC - Room 1101 903-782-0391 cmalone@parisjc.edu

Course DFTG 1309

Title Basic Computer-Aided Drafting

Description

An introduction to computer-aided drafting. Emphasis is placed on setup; creating and modifying geometry; storing and retrieving predefined shapes; placing, rotating, and scaling objects, adding text and dimensions, using layers, coordinate systems, and plot/print to scale.

Textbooks

No Book Required

Student Learning Outcomes (SLO) Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

Schedule

Week 1-Getting Started AutoCAD Overview

Week 2-Basic Drawing Set-up

Week 3-Draw Commands

Week 4-Modify Commands

Week 5-Utilities (Zoom, Pan, Undo, Redo)

Week 6-Osnaps

Week 7-Creating & Editing Text

Week 8-Layers

Week 9-Working with Grips

Week 10-Inquiry Commands (Distance, Area)

Week 11-Dimensioning

Week 12-Annotations

Week 13-Using Hatches

Week 14-Creating & working with Blocks

Week 15-Printing and Plotting

Week 16-Finals

Evaluation methods

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

Year 2023-2024

Term Summer Extended

Section 290

Faculty Office Phone email Chris Malone WTC - Room 1101 903-782-0391 cmalone@parisjc.edu

Course

DFTG 2323

Title

Pipe Drafting

Description

A study of pipe fittings, symbols, specifications and their applications to a piping process system. Creation of symbols and their usage in flow diagrams, plans, elevations, and isometrics.

Textbooks

No Book Required

Student Learning Outcomes (SLO) Create drawings of foundations, structural supports, and process equipment; identify symbols and research specifications; generate a bill of material list; use charts and standards; generate isometric drawings; and calculate measurements for pipe fittings.

Schedule

Week 1-Introduction to Pipe Drafting

Week 2-Pipe Standards and Dimensioning

Week 3-Types of Pipe

Week 4-Pipe Fittings

Week 5-Valves

Week 6-Pipe Instrumentation

Week 7-Pumps

Week 8-Tanks & Vessels

Week 9-Pipe Equipment

Week 10-Flow Diagrams

Week 11-Plan Views and Elevations

Week 12-Piping Isometrics

Week 13-Piping Isometrics (Cont.)

Week 14-Piping Spools

Week 15-Working with and reading piping blueprints

Evaluation methods

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

Year 2023-2024

Term Summer Extended

Section 290

Faculty Office Phone email Chris Malone WTC - Room 1101 903-782-0391 cmalone@parisjc.edu

Course DFTG 2338

Title Final Project Advanced Drafting

Description

A drafting course in which students participate in a comprehensive project from conception to conclusion.

Textbooks

No Book Required

Student Learning Outcomes (SLO) Students will Conceptualize, design and present a complete project in a prescribed discipline. Integrate problem solving and related technologies to identify solutions; use discipline specific industry standards, and produce documentation.

Schedule

Week 1-Orientation

Week 2-Cad operating systems & Drawing standards

Week 3-Definition of product need

Week 4-Product concept design and evaluation

Week 5-Industrial research

Week 6-Synthesis of employment research, application and portfolio

Week 7-Design and workflow management

Week 8-Prototype production

Week 9-Prototype testing and evaluation

Week 10-Prototype testing and evaluation

Week 11-Production drawings and/or manuals

Week 12-Production drawings and/or manuals

Week 13-Production drawings and/or manuals

Week 14-Production drawings and/or manuals

Week 15-Quality assurance

Week 16-Final product portfolio and presentation

Evaluation methods

Grading Objectives: Final Project: 100% of total grade

Paris Junior College Syllabus Ashley Flanagan/Tiana Reaves Faculty 2024 Year Office Annex 1 Term Summer Phone 903-782-0250 Section 190 email aflanagan@parisjc.edu **DMSO 1261** Course Title Clinical -Diagnostic Medical Sonography/Sonographer and Ultrasound 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. Pocket Protocols for Sonography **Textbooks** ISBN 97814455773220 Upon completion of this program, it is expected that a graduate will be able to: Student 1. Learning Apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures Outcomes 2. Regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry (SLO) Schedule Week 1-12 Clinical Rounds/Lab

Evaluation methods

Course grade will depend on the number of points in each of the following categories:

Competencies Patient Care Professionalism Knowledge/Skills

Year 2022-2023 Term Spring Section 100 Faculty Office Phone email Ashley Flanagan WTC 1006 903-782-0250 aflanagan@parisjc.edu

Course

DMSO 2305

Title

Sonography of Obstetric/Gynecology

Description

Detailed study of the pelvis and obstetrics/gynecology as related to scanning techniques, patient history and laboratory data, transducer selection, and scanning protocols.

Textbooks

Textbook of Diagnostic Sonography, Volume II; Hagen-Ansert ISBN 9780323826464

Workbook for Textbook of Diagnostic Sonography

ISBN 9780323441834

Student Learning Outcomes (SLO) After completion of the course, the graduate will be able to:

- 1. Identify the sonographic appearances of normal and abnormal female pelvis.
- 2. Identify normal and abnormal obstetrical findings.
- 3. Demonstrate appropriate scanning techniques using standard protocols.
- 4. Evaluate patient history and laboratory data as it relates to sonography.
- 5. Demonstrate Patient transfers and movements.
- 6. Demonstrate patient/technologist interactions
- 7. Demonstrate proper history taking.
- 8. Identify safety and transfer positioning.

Schedule

Week 1-Orientation

Week 2-Intro/Pelvis/Research Paper

Week 3-Unit 2

Week 4-Exam 1

Week 5-Doppler/pelvis

Week 6-Pathology

Week 7-Exam 2

Week 8-Spring Break

Week 9-Role of Ultrasound/infertility

Week 10-Role of Ultrasound/Obstetrics

Week 11Ethics for Obstetric Sonography

Week 12-Exam 3

Week 13- Normal First trimester

Week 14-First trimester complications

Week 15- Exam 4

Week 16- Final Exam

Evaluation methods

Exams 50%

Quizzes 30%

Research Paper 10%

Final Exam 10%

Paris Junior College Syllabus Julia Potts Faculty 2024 Annex 1 Year Office Term Summer Phone 903-348-7484 190 Section email jpotts@parisjc.edu **DMSO 2351** Course Title **Doppler Physics** Doppler and hemodynamic principles relating to arterial and venous imaging and testing. Description **Understanding Ultrasound Physics Textbooks** ISBN 9780962644450 Upon completion of this program, it is expected that a graduate will be able to: Student 1. Learning Apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures 2. Regulations, laws, and interactions within and among political, economic, environmental, social, Outcomes and legal systems associated with the occupation and the business/industry (SLO) 06/05 WELCOME BACK! Schedule Edelman, Chapter 12-Two-Dimensional Imaging 06/12 Edelman, Chapter 13-Real Time Imaging 06/19 Quiz # 1 (Chapters 12 & 13) Edelman, Chapter 14-Pulsed Echo Instrumentation 06/26

EXAM 1 (Chapters 12,13 & 14)

07/03

Edelman, Chapter 15-Displays & Image Processing

Evaluation methods

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

Year 2024 Term Summer Section 190 Faculty Tiana Reaves
Office Annex 1
Phone 903-782-0494
email treaves@parisjc.edu

Course DMSO 2353

Title Sonography of Superficial Structures

Description Detailed study of normal and pathological superficial structures as related to scanning techniques,

patient history and laboratory data, transducer selection, and scanning protocols.

Textbooks Textbook of Diagnostic Sonography

Set - ISBN 9780323826464

Work book for Textbook of Diagnostic Medical Sonography

ISBN 9780323826501

Student Identify sonographic appearance of normal and abnormal superficial structures; demonstrate

Learning ergonomic scanning techniques using standard protocol guidelines; and evaluate patient history and laboratory data as it relates to superficial structures.

Schedule 06/06Introduce Thyroid

06/13Quiz #1 Thyroid - Introduce Breast

Case Studies ASSIGNED

06/20Quiz #2 Breast - Introduce Scrotal

06/27Exam 1 - Thyroid, Breast, Scrotal- Introduce MSK, Assign Interventional Procedures

07/044th of July Holiday!!!!!

07/11Present Interventional Procedures for Quiz #3 grade

07/18Exam 2 - MSK, Interventional Procedures

07/25Introduce Pediatric hip, brain, spine

08/01 Exam 3 - Pediatric hip, brain, spine

08/08Review for Final

Evaluation methods

(SLO)

Exams 50%

Quizzes □ 80% Final Exam □ 10%

Lab Assignments ☐ 0%

Year Term	r College Syl 2023_24 SUU2	llabus		Faculty Office Phone	Heath Thomas WTC 1012 903-782-0735		
Section	265			email	hthomas@parisjc.edu		
		Course	EMSP 1208				
		Title	Emergency Vehicle Operations				
_			, Demonstration, and driving range practice. Addresses operation of vehicles in 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 c	conducted over 6 weeks online.				
Evaluation	methods	Grades for	this course are based on a tiered scale	defined in th	ne classroom syllabus.		

Paris Junior College Syllabus **Heath Thomas** Faculty WTC 1012 2023-2024 Year Office (903) 782-0735 Term Summer I Phone Section 150 email hthomas@parisjc.edu Course EMSP 2143 Title Assessment Based Management Description A capstone course covering comprehensive, assessment based patient care management. Includes specific care when dealing with pediatric, adult, geriatric, and special-needs patients. Nancy Caroline's Emergency Care in the Streets, 9th Edition **Textbooks** Student 1. Upon completion of the program, the graduate will demonstrate competency and the knowledge to recognize and care for a medical emergency. Learning 2. Upon completion of the program, the graduate will demonstrate competency and the knowledge Outcomes (SLO) 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 - Trauma Scenarios Week 2 Cardiology Scenarios Week 3 Medical Scenarios Week 4 Special Population Scenarios Week 5 Summative Scenarios Evaluation methods Grade determined based on a tiered scale defined in classroom syllabus

Paris Junior College Syllabus Year 2023-2024

Term Summer I Section 150 Faculty Office Phone email Heath Thomas WTC 1012 903-782-0735 hthomas@parisjc.edu

Course

EMSP 2160

Title

Clinical - Emergency Medical EMT Paramedic

Description

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

Textbooks

Nancy Caroline's Emergency Care in the Streets, 9th Edition Platinum Planner

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 1-6

This course schedule is determined by the students successful completion of skills evaluations throughout the semester. Schedule will vary.

Evaluation methods

Successful completion of this course requires the student to meet or exceed the minimum number of clinical and field rotation hours. In addition, students must meet or exceed the minimum number of skills and patient contact requirements for the course.

Year 2023-2024 Term Summer I Section 250 Faculty Heath Thomas
Office WTC 1012
Phone 903-782-0735
email hthomas@parisjc.edu

Course EMSP 2205

Title EMS Operations

Description

A detailed study of the knowledge and skills to safely manage the scene of an emergency.

Textbooks

Nancy Caroline's Emergency Care in the Streets, 9th Edition

Student Learning Outcomes (SLO)

- 1. At the completion of this unit, the paramedic will understand standards and guidelines that help ensure safe and effective ground and air medical transport.
- 2 At the completion of this unit, the paramedic student will be able to integrate the principles of general incident management and multiple casualty incident (MCI) management techniques in order to function effectively at major incidents.
- 3 At the completion of this unit, the paramedic student will be able to integrate the principles of rescue awareness and operations to safely rescue a patient from water, hazardous atmospheres, trenches, highways, and hazardous terrain.
- 4 At the completion of this unit, the paramedic student will be able to evaluate hazardous materials emergencies, call for appropriate resources, and work in the cold zone.
- 5 At the completion of this unit, the paramedic student will have an awareness of the human hazard of crime and violence and the safe operation at crime scenes and other emergencies.

Schedule

- Week 1 Incident Management and Mass Casualty Incidents
- Week 2 Vehicle Extrication and Special Rescue
- Week 3 Hazardous Materials
- Week 4 Terrorism and Disaster Resposne
- Week 5 Crime Scene Awarness

Evaluation methods

Determination of Course Grade:

Course grade based on tiered system.

Minimum grade of "C" required to pass course. Grade obtained by achieving at least 80% on all assignments and 75% or greater on all exams.

Year 2023-2024 Term Summer II Section 265 Faculty Heath Thomas
Office WTC 1012
Phone 903-782-0735
email hthomas@parisjc.edu

Course EMSP 2266

Practicum (or Field Experience - Emergency MedicalTechnology/Technician (EMT

Title Paramedic

Description Practical, general workplace training supported by an individualized learning plan developed by the

employer, college, and student

Textbooks Nancy Caroline's Emergency Care in the Streets 9th Edition

Platinum Planner

Student

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

Outcomes

2. Upon completion of the program, the graduate will demonstrate competency and the knowledge

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 - 14

Students will complete 96 hours of clinial rotations over a 14 week period. Schedule will be

determined by students successful completion of skills throughout the semester.

Evaluation methods

(SLO)

Successful completion of this course will require the student to attend at least the minimum number of assigned rotaion hours, and obtain the minimum established number of skills and patient contacts

2023-2024 Year Term Summer II Section 265

Heath Thomas Faculty Office WTC 1012 Phone 903-782-0735 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

Outcomes

Learning

(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

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%

Year 2023-2024 Term Summer 1 Section 150

Description

Textbooks

(SLO)

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

Course EMSP 2330

Title Special Populations

management of ill or injured patients in non traditional populations.

Nancy Caroline's Emergency Care in the Streets,9th Edition Pediatric Advanced Life Support (PALS) Textbook, American Heart Association, ISBN: 978-1-

61669-112-7

Student 1. Upon co
Learning to recogniz
Outcomes 2. Upon co

 $1.\ Upon\ completion\ of\ the\ program,\ the\ graduate\ will\ demonstrate\ competency\ and\ the\ knowledge\ to\ recognize\ and\ care\ for\ a\ medical\ emergency.$

A detailed study of the knowledge and skills necessary to reach competence in the assessment and

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-Neoatology/Pediatrics

Week 2-Pediatrics Week 3-Pediatrics Week 4-Geriatrics Week 5-Abuse/Assault

Evaluation methods Determination of Course Grade:

Course grade is based on a tiered grading rubric. Students can achieve a grade of A-C, or and F. Grade C requires minimum of 80% grade on all assignments and 75% or greater on all exams.

Year 2024

Term Summer Flex A

Section 250

Faculty Office Phone Jennifer Washington 1048 WTC

e 903-782-0731

email jwashington@parisjc.edu

Course

HITT1301

Title

Healthcare Delivery Systems

Description

Examination of delivery systems including organization, financing, accreditation, licensure, and regulatory agencies.

Prerequisite: Completion of support courses listed on the Medical Records Coding degree plan with a grade of "C" or better.

SCH = 3.3.0

Textbooks

Health Information Management Student Membership Bundle

1. ISBN: 9781584267744

Student Learning Outcomes (SLO) Upon completion of the course the student will be able to: Compute routine institutional statistics; analyze and interpret health care data; identify medical office systems and administrative procedures.

Schedule

1.06/03 – Chapter 1- you must finish chapter 1 by 06/10 or be dropped

2.06/10 - Chapter 3

3.06/17 - Chapter 4

4.06/24 - Chapter 5

5.07/01 - Chapter 6- Chapter 7

6.07/08 - Final Exam Due by TUESDAY 7/09 midnight - no exceptions

Evaluation methods

One-Pagers - 40% Chapter Test - 50% Final Exam- 10%

Paris Junior	College Syl	labus	_		Faculty	Jennifer Washington	
Year	2024				Office	WTC 1048	
Term	Summer				Phone	903 782 0731	
Section	290				email	jwashington@parisjc.edu	
		~	YYYEE 4.20.5				
		Course	HITT 1305				
		Title	Medical Terr	ninology			
		Title	Wiedical Tell	imiology			
Description		Study of medical terms through word origin and structure. Introduction to abbreviations and					
		symbols, su	rgical and diag	gnostic procedures, and	medical spec	cialties	
Touthooks		Madical Ta	monimala avu I a	amina Thuasah Duaatiaa	_		
Textbooks		Paula Bostv		arning Through Practice	;		
		McGraw-Hi					
		9781260470					
		770120017	<i>5</i> / 11				
Student		Recognize a	and know the r	neaning of common med	dical terms a	and the ability to use medical	
Learning		research/resource materials to apply medical terminology in appropriate context when completing					
Outcomes		allied health documentation, medical transcription reports, or medical billing information.					
(SLO)							
Schedule		Course Scho					
				Assignment:			
		□ 106/03Cl	napter 1				
		Chapter 4					
		O SmartBoo	ok				
		O Test 1/4					
		□ 206/10Chapter 2 Chapter 3					
		Chapter 3 O Smart Rook					
		O Test 2/3	O SmartBook				
		O 1650 213					
		□ 306/17Chapter 5					
		Chapter 6					
		O SmartBook					
		O Test 5/6					
		□ 406/24C1	hapter 7				
		Chapter 8					
		O SmartBoo	ok				
		O Test 7 8					

Evrol	luntion	mathade

Grade Breakdown:
SmartBook: 40%
Tests: 40%
Final Exam: 20%

Year 2024 Term Summer Section 265 Faculty Office Phone Jennifer Washington 1048 WTC 903-782-0731

email

jwashington@parisjc.edu

Course HITT1345

Title Healthcare Delivery Systems

Description

Examination of delivery systems including organization, financing, accreditation, licensure, and regulatory agencies.

Prerequisite: Completion of support courses listed on the Medical Records Coding degree plan with a grade of "C" or better.

SCH = 3.3.0

Textbooks

Health Information Management Student Membership Bundle

Do not redeem the student membership code and do not lose it! You will need it in your final semester! It is on a loose piece of cardstock that will come with your book IF you ordered THIS ISBN through the PJC bookstore or the publisher ahima.org

ISBN: 9781584267744

Student Learning Outcomes (SLO) Upon completion of the course the student will be able to: Compute routine institutional statistics; analyze and interpret health care data; identify medical office systems and administrative procedures.

Schedule

1-07/15	Chapter 2 – Healthcare Delivery Systems/ Chapter 8 – Health Law
2-07/22	Chapter 9 – Data Privacy & Confidentiality/ Chapter 10 Data Security
3-07/29	Chapter 11 – Health Information Systems/ Chapter 12 – Healthcare Information
4-08/05	Chapter 14 – Healthcare Statistics
5-08/12	Chapter 16- Fraud and Abuse Compliance

Evaluation methods

Assignments – 70% Discussion Board – 30%

Year 2024 Term Summer Section 200 Faculty Kristi Shultz
Office WTC 1209
Phone 903.782.0439
email kshultz@parisjc.edu

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 1- Patient Safety in Medication Administration, Regulations

Week 1- Prescriptions and Labels, Basic Review of Mathematics

Week 2- Exam 1

Week 2- Enteral Medications and Administration, Parenteral Medications and Administration

Week 2- Integumentary Systems Medications, Musculoskeletal Systems Medications

Week 3- Nervous System Medications, Eye and Ear Medications

Week 3- Endocrine System Medications

Week 3- Exam 2, Digital Poster/Advertisement

Week 4-Cardiovascular System Medications, Immunological Systems Medications

Week 4-Measurement Systems, Dosage Calculations, Parenteral Medications/Administration

Week 4- Pulmonary System Medications, Gastrointestinal System Medications

Week 5- Reproductive and Urinary System Medications; Herbs, Vitamins and Minerals

Week 5- Pharmocology Project Due

Week 5- Exam 3

Week 5- 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.

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 1319 185 233L

Title Basic Horology I

Description Introduction to watchmaking profession and customer service concepts. Emphasis on tool

preparation, component handling, metrology, and product identification.

Prerequisite: None. Fee charged.

Textbooks Theory of Horology - 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

Orientation/Intro to profession Safety/Workshop organization Tool identification/Commission bench and toolkit

Metrology

Week 2

Tool commissioning
Equipment maintenance

Week 3

Component Handling
Commission hand tools

Week 4

Technology of timekeeping Product identification Commission hand tools

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor,

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 1320 185 233L

Title Basic Horology II

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.

Prerequistie: HRGY 1319

Textbooks Theory of Horology - Reymondin

Student Learning Outcomes (SLO) Understand and apply service process theory; recognize aesthetic and functional faults of manual and quartz timepiece technologies; apply knowledge of power–flow to analyze faulty components of mechanical watch; and, critically evaluate the aesthetic condition of case, bracelet, dial, and hands.

Schedule Week 1

Service process theory

Week 2

Nomenclature

Week 3

Asthetic control

Week 4

Fault analysis

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor,

Paris Junior College Syllabus Year 2023-2024

Term Summer Section 185

Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 1321 185 233L

Title Basic Horology III

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

Theory of Horology - 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

Encasing

Week 2

Encasing

Week 3

Encasing

Week 4

Encasing

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor,

Paris Junior College Syllabus Year 2023-2024

Term Summer Section 185

Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 1322 185 233L

Title Basic Horology IV

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.

Prerequisite: HRGY 1321

Textbooks

Theory of Horology - Reymondin

Student Learning Outcomes (SLO) Disassemble watch head; demonstrate operational understanding of encasing equipment by applying a variety of techniques for removing and replacing case backs, bezels, and crystals; demonstrate safe usage of polishing equipment by refinishing watch cases, bezels, case backs, and bracelets; fit a new movement to a watch; fit a new stem; compare and contrast water resistant requirements for various timepieces; and, critique various methods of presentation of finished repair to client.

Schedule

Week 1

Encasing

Week 2

Encasing

Week 3

Encasing

Week 4

Encasing

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided

Paris Junior College Syllabus Year 2023-2024

Term Summer Section 185

Faculty Office Phone Ashton Henderson

fice AS 108 one 903-782-0249

email

ahenderson@parisjc.edu

Course

HRGY 1371.185 223T

Title

Introduction to Computer Aided Design

Description

Study of the programs operations, characteristics, modeling, and machining techniques of computer aided design. Computer aided manufacturing are explored in this course. Applications and visualization, rendering, animation, 2D design, 3D design and solid modeling as it relates to jewelry design.

Credits:3= 1 lecture and 8 laboratory hours per week

Textbooks

Matrix Software for Jewelry Artisans

Student Learning Outcomes (SLO) Demonstrate knowledge of the interface of the Matrix 9 and Rhino 7 screen. Know how to create, split, trim, duplicate, rotate, mirror, copy and join lines. Knowledge of Revo stratigies Auto Flat Milling (20ps) and Rotary ring (10ps).

Schedule

May 13th - June 3rd

Creating beginning projects for jewelry articles.

Evaluation methods	Final
	DEC

Final Course Grades: DESIGN ASSIGNMENTS 90)%		
FINAL TEST 10%			

Year 2023-2024 Term Summer Section 185 Faculty Ashton Henderson

Office AS 108 Phone 903-782-0249

email ahenderson@parisjc.edu

Course

HRGY 1372.185 223T

Title

TECHNICAL ILLUSTRATION for JEWELRY DESIGN

Description

Continuation of HRGY 1371, topics include pictorial drawing, shading and rendering of jewelry

articles

Credits: 3= 1 lecture and 8 laboratory hours per week

TSI Requirement: xxx M, xxx R, xxx W.

Prerequisite(s): HRGY 1371

Textbooks

Matrix Software for Jewelry Artisans

Student Learning

Outcomes

(SLO)

Demonstrate knowledge of producing simple jewelry articles. Knowledge of Surfaces, Polysurfaces and Meshes. Knowledge of 3D print strategies

Schedule

June 4th - June 26th

An intermediate introduction of Matrix

Beginning introduction of Rhino 7 & Jewel Beetle

3D Printing

Evaluation methods	Final
	DEC

Final Course Grades: DESIGN ASSIGNMENTS 90)%		
FINAL TEST 10%			

2023-2024 Year Term Summer Section 185

Student

Learning

(SLO)

Faculty Ashton Henderson

AS 108 Office 903-782-0249 Phone

email ahenderson@parisjc.edu

Course HRGY 1373.185 223T

Title BASIC COMPUTER AIDED DRAFTING for JEWELRY DESIGN

Description Continuation of HRGY 1372 with focus on more advanced modeling, identifying and solving of

problems in 3 - D jewelry design applications.

Credits: 3= 1 lecture and 8 laboratory hours per week

TSI Requirement: xxx M, xxx R, xxx W.

Prerequisite(s): HRGY 1372

Textbooks Matrix Software for Jewelry Artisans

Demonstrate skill of producing and changing jewelry articles into a more complex model.

Demonstrate knowledge of STL files and 3D printing. Outcomes

Schedule June 27th - July 22nd

Creating intermediate projects for jewelry articles.

3D Printing

Evaluation methods	Final
	DEC

Final Course Grades: DESIGN ASSIGNMENTS 90)%		
FINAL TEST 10%			

Year 2023-2024 Term Summer Section 185 Faculty Office

Ashton Henderson

Office AS 108 Phone 903-782

Phone 903-782-0249 email ahenderson@parisjc.edu

Course

HRGY 1374.185 223T

Title

SOLID MODELING DESIGN for JEWELRY

Description

Continuation of HRGY 1373 conversion of 3 – D models for computer aided milling processes.

Credits: 3= 1 lecture and 8 laboratory hours per week

TSI Requirement: xxx M, xxx R, xxx W.

Prerequisite(s): HRGY 1373

Textbooks

Handouts on Blackboard

Student Learning Outcomes (SLO) Demonstrate skill of modeling Advanced Surfaces and Pave'. Knowledge of Advanced 3D printing

stratigies.

Schedule

July 23rd - August 15th

Design intermediate and advanced projects for articles of jewelry.

3D Printing

Evaluation methods	Final
	DEC

Final Course Grades: DESIGN ASSIGNMENTS 90)%		
FINAL TEST 10%			

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 2301 185 233L

Title Intermediate Horology I

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.

Prerequisite: HRGY 1322

Textbooks

Theory of Horology - 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

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor.

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 2302 185 233L

Title Intermediate Horology II

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.

Prerequisite: HRGY 2301

Textbooks

Theory of Horology - 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

Tribology - mechanical and quartz

Week 2

Tribology - mechanical and quartz

Week 3

Tribology - mechanical and quartz

Week 4

Tribology - mechanical and quartz

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor,

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 2303 185 233L

Title Intermediate Horology III

Description Continuation of Intermediate Horology II with emphasis on winding/setting mechanism; mainspring

and barrel; and gear train.

Prerequisite: HRGY 2302

Textbooks Theory of Horology - Reymondin

Student Demonstrate understanding of various winding and setting mechanisms as implemented on a variety
Learning of mechanical and quartz movements; demonstrate safe removal and replacement of mainspring;
Outcomes evaluate condition of mainspring; examine train wheels for trueness and manipulate as necessary;
(SLO) 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

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 2304 185 233L

Title Intermediate Horology IV

Description Continuation of Intermediate Horology III with emphasis on escapement functions and adjustment.

Prerequisite: HRGY 2303

Textbooks Theory of Horology - Reymondin

Student Con Learning con-Outcomes and (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 – distribution

Week 2

Mechanical watches – distribution

Week 3

Mechanical watches - distribution

Week 4

Mechanical watches – distribution

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor,

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 2305 185 233L

Title Intermediate Horology V

Description Continuation of Intermediate Horology IV with emphasis on oscillator function, repair, and

adjustment.

Prerequisite: HRGY 2304

Textbooks Theory of Horology - Reymondin

Student Examine condition of various balance wheel elements for fault analysis; demonstrate ability to use a Learning variety of tools and techniques to remove and replace a balance staff; statically poise a balance Outcomes wheel; and adjust regulating pins to effect improvements in the isochronal characteristics of (SLO) regulating unit.

Schedule Week 1

Mechanical watches - regulation

Week 2

Mechanical watches - regulation

Week 3

Mechanical watches - regulation

Week 4

Mechanical watches - regulation

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to evail themselves of any provided

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 2306 185 233L

Title Intermediate Horology VI

Description Continuation of Intermediate Horology V with emphasis on balance spring manipulation to improve

chronometry.

Prerequisite: HRGY 2305

Textbooks Theory of Horology - Reymondin

Student Learning Outcomes (SLO) Evaluate condition of balance spring in watch to determine manipulations needed for correction; and demonstrate ability to true a balance spring in the flat and the round at the stud and collet.

Schedule Week 1

Mechanical watches - regulation/hairspring manipulation

Week 2

Mechanical watches - regulation/hairspring manipulation

Week 3

Mechanical watches – regulation/hairspring manipulation

Week 4

Mechanical watches - regulation/hairspring manipulation

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor,

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 2307 185 233L

Title Intermediate Horology VII

Description

Continuation of Intermediate Horology VI with emphasis on complete service of manual wind, automatic wind, and quartz watches with a variety of complications.

Prerequisite: HRGY 2306

Textbooks

Theory of Horology - Reymondin

Student Learning Outcomes (SLO) Evaluate movement condition to determine service parameters via aesthetic and functional faults; operate equipment necessary for advanced fault analysis; distinguish lubrication requirements for specialized automatic device components; and dismantle, service, and reassemble watches with a variety of automatic and calendar mechanisms.

Schedule

Week 1

Complete service of manual wind, automatic wind, and quartz watches

Week 2

Complete service of manual wind, automatic wind, and quartz watches

Week 3

Complete service of manual wind, automatic wind, and quartz watches

Week 4

Complete service of manual wind, automatic wind, and quartz watches

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor,

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 2308 185 233L

Title Intermediate Horology VIII

Description

A continuation of Intermediate Horology VII with emphasis on precision timing, efficient workflow, and attention to detail throughout the service process from customer drop-off to customer pick-up.

Prerequisite: HRGY 2307

Textbooks

Theory of Horology - Reymondin

Student Learning Outcomes (SLO) Demonstrate comprehensive ability to fully service quartz and mechanical timepieces including encasing; evaluate encasing and movement components for functional condition and ascertain need for replacement; demonstrate understanding of eight effects on isochronism by performing precision timing manipulations on mechanical watches; demonstrate time management skills by working on multiple timepieces simultaneously; and, demonstrate attention to detail by producing repair work that is clean and with all pre–existing conditions noted or corrected.

Schedule

Week 1

Precision timing/workflow/full service on manual wind, automatic wind and quartz watches

Week 2

Precision timing/workflow/full service on manual wind, automatic wind and quartz watches

Week 3

Precision timing/workflow/full service on manual wind, automatic wind and quartz watches

Week 4

Precision timing/workflow/full service on manual wind, automatic wind and quartz watches

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor,

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 2341 185 233L

Title Advanced Horology Systems I

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

Theory of Horology - 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 1

Chronograph theory and practical

Week 2

Chronograph theory and practical

Week 3

Chronograph theory and practical

Week 4

Chronograph theory and practical

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor,

Year 2023-2024 Term Summer Section 185 Faculty Garrin Fraze
Office AS 132
Phone 903–782–0361
email gfraze@parisjc.edu

Course HRGY 2342 185 233L

Title Advanced Horology Systems II

Description A continuation of Advanced Horology Systems I with emphasis on chronographs with additional

complications such as automatic winding and calendar mechanisms.

Prerequisite: HRGY 2341

Textbooks Theory of Horology - 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 1

Chronograph theory and practical

Week 2

Chronograph theory and practical

Week 3

Chronograph theory and practical

Week 4

Chronograph theory and practical

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assessment instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and advance to the next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and applied theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professional industry experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quantity of work done.

Students have until the end of the semester to complete all assigned projects. All project course work must be completed in assigned order and during allocated classroom hours according to the classroom meeting times and days schedule. Students may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Student will have until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Student Handbook.

Students who are behind on their projects are expected to avail themselves of any provided supplemental working hours, should they be made available – at the discretion of the instructor,

Paris Junior College Syllabus Year 2023-2024 Term Summer

185

Faculty Office Phone email Garrin Fraze AS 132 903–782–0361 gfraze@parisjc.edu

Course HRGY 2343 185 233L

Title Advanced Horology Systems III

Description

Section

A continuation of Advanced Horological Systems II, emphasis on advanced electronic theory related to quartz watches and full service of chronograph, automatic, and quartz watches with the constraint of time.

Prerequisite: HRGY 2342

Textbooks

Theory of Horology - Reymondin

Student Learning Outcomes (SLO) Demonstrate time management skills, practical skills, and knowledge necessary to fully service chronograph, a and quartz watches with time constraints modeled after modern working environment production goals; demon technical skills via practical component of final exam; and demonstrate theoretical knowledge of horological p written component of final exam.

Schedule

Week 1

Full service of manual wind, automatic wind, quartz, and chronograph with constraints of time

Week 2

Full service of manual wind, automatic wind, quartz, and chronograph with constraints of time

Week 3

Full service of manual wind, automatic wind, quartz, and chronograph with constraints of time

Week 4

Capstone Project - Full service of manual wind, automatic wind, quartz, and chronograph with constraints c mid-term exam

Assessment of learning may include, but not limited to: Written examinations, oral examinations, rubrics, assess instruments for practical evaluations. A grade of "C" (70%), or higher is required to complete a project and ad next project.

- a. Composite grade on all projects (practical bench work or demonstration of practical working knowledge and theory) = 60%
- b. Composite grade on all homework assignments = 15%
- c. Composite grade on all assessments (practical or theoretical) = 15%
- d. Work ethics = 10%

Grade of "A" will be recorded for work completed to a level of: 90 - 100% Grade of "B" will be recorded for work completed to a level of: 80 - 89% Grade of "C" will be recorded for work completed to a level of: 70 - 79% Grade of "F" will be recorded for work completed to a level of: 69% and below

Project Grading:

Project grades are based on, first and foremost, the quality of workmanship assessed according to the professio experience, education, and knowledge of the instructor of watchmaking, and, when applicable, speed and quan done.

Students have until the end of the semester to complete all assigned projects. All project course work must be assigned order and during allocated classroom hours according to the classroom meeting times and days sched may receive an INCOMPLETE upon failure to finish every project assigned by the end of the semester. Studer until the end of the next long semester to clear any INCOMPLETE grades according to the policy in the Students.

Ctudants who are behind on their municate are averaged to qualifications of any marvided complemental words

analog

utomatic wind, strate rinciples via

of time as

ssment vance to the

l applied

nal industry tity of work

completed in ule. Students it will have nt Handbook.

ina harra

Year 2023-2024 Term Summer Section 290 Faculty Office Phone email

Wanda Duncan AS 155

(903) 782-0378 wduncan@parisjc.edu

Course ITS

ITSC 1309

Title

Integrated Software Applications I

Description

Introduction to business productivity software suites using word processing, spreadsheets, databases, and/or presentation software. End-of-Course Outcomes: Use word processing, spreadsheet, database, and/or presentation software; and integrate applications to produce documents.

Textbooks

Shelly Cashman Series: Microsoft Office 365 & Office 2021: Introductory

Cable/Freund/Monk/Sebok/Vermaat

Loose-leaf Version + MindTap Computing, 1 term (6 months) Printed Access Card

Cengage Learning

ISBN: 978-0-357-94984-9

Shelly Cashman Series: Microsoft Office 365 & Outlook 2021 Comprehensive

Corinne Hoisington

Loose-leaf Version + MindTap Computing, 1 term (6 months) Printed Access Card

Cengage Learning

ISBN: 978-0-357-95003-6

Microsoft Office 365 software (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)

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

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, Register for MindTap

Week 2: Word Module 1

Week 3: Word Module 2

Week 4: Word Capstone

Week 5: PowerPoint Module 1

Week 6: PowerPoint Module 2

Week 7: PowerPoint Capstone

Week 8: Excel Module 1

Week 9: Excel Module 2

Week 10: Excel Capstone

Week 11: Outlook Module 1 & 2

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

Grades are based on a point system for completion of assessments which include Projects, Exams, Capstones, 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 2016.

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

2340 - 2600 = A

2080 - 2339 = B

1820 - 2079 = C

1560 - 1819 = D

0 - 1559 = F

The assessments are broken-down as follows:

Syllabus Quiz = 1 assessment

BlackBoard Discussion Board Forum = 1 assessment

Outlook Training = 2 assessments

Projects = 12 assessments

Exams = 8 assessments

Capstones = 3 assessments

Checking your Grade: To check your grades, click the "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.

Year 2023-2024 Term Summer Section 290 Faculty Wa Office AS Phone 903 email wdo

Wanda Duncan AS 155 903.782.0378 wduncan@parisjc.edu

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

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

Learning and presentations.

Outcomes Demonstrate knowledge of computer industry terminology and jargon.

(SLO) Define spreadsheet terminology and concepts, create formulas and functions, use formatting

features, and generate charts, graphs, and reports.

Schedule Week 1: IceBreaker Discussion Board and Syllabus Quiz

Week 2/3: Module 1

Week 4/5: Module 2

Week 6/7: Module 3

Week 8: Capstone

Week 9: Module 4

Week 10: Module 5

Week 11: Module 6

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: 5 assessments

Project 1 = 5 assessments Exams = 5 assessments Capstone = 1 assessment

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.

Year 2024 Term Summer Section 185 Faculty Arby Magill
Office AS 107A
Phone 903-782-0383
email amagill@parisjc.edu

Course JLRY 1413

Title Fundimentals of Gemology I (Diamonds)

Description

This course is designed to familiarize the student in the study of diamonds associated with the gemological process. Emphasis is given to the development of diamond grading skills using industry nomenclature and protocol

Textbooks

The Dealer's Book of Gems and Diamonds by M. Sevdermish and A. Mashiah, Gemstone of the World by W. Schumann, A Students Guide to Spectroscopy by Colin H. Winter;

Student Learning Outcomes (SLO) 1. Demonstrate knowledge of diamond formation, history and folklore of diamond, mining/processing, and distribution. 2. Demonstrate skills in the use and proper care of laboratory instruments including the loupe, gemological binocular microscope, Leveridge gauge, and table gauge/measuring devises. 3. Demonstrate skills in diamond protocols using the 4 c's (carat weight/color/cut evaluation/clarity). 4. Demonstrate skills in observation skills for clarity enhanced diamonds and man-made lab created diamonds. 5. Demonstrate skills in use of market monitors to determine the current market evaluations for diamonds. 6. Demonstrate skills in 4 c's quality evaluation of fancy shape cut diamonds.

Schedule

Week 1 – Introduction to the gemological microscope, its use and care. Study of the physical/chemical/optical properties of diamond and the history and background associated with its recovery. Study of the occurrence and processing of kimberlite to separate diamond crystals. Study of the development/history of the diamond fashioning industry.

Week 2 – Study of the specifics of the round brilliant cut ideal proportioned diamond. Study also of the clarity grade systems for diamond evaluation. Study of the master color comparison qualifications for round brilliants used for grading diamonds for color/tint. Study of the protocol for quality grading of a fancy shape cut diamond.

Week 3 - Study of the use of diamond simulants, clarity enhanced, and man-made manufactured diamonds for the diamond industry as retail jewelry. Study of the methods for re-cutting/fashioning of damaged diamonds and the protocol for evaluating diamonds "set" in jewelry mountings.

Evaluation methods

Instructor use of lecture, demonstrations, visual aids, and reading assignments; students will demonstrate proficiency in use of industry standards of diamond 4C's evaluation. The student will competently use the gemological binocular microscope, leveridge gauge, table gauge, master color comparison diamonds and other gemological tools to successfully evaluate round brilliant and fancy shape cut diamonds. End of course written test used to confirm familiarity of the subjects taught during the course. A students practical performance, work ethic, and test scores are all integral to their final course grade.

Year 2024 Term Summer Section 185 Faculty Arby Magill
Office AS 107A
Phone 903-782-0383
email amagill@parisjc.edu

Course JLRY 1414

Title Fundamentals of Gemology II (Colored Stones)

Description

Development of skills in gemstone identification. Emphasis on colored stones including synthetics, enhancement and treatments, and the proper care of laboratory instruments.

Textbooks

A Students Guide to Spectroscopy by Colin H. Winter; Gemstones of the World by Walter Schumann; Phenominal Gems by Fred and Charlotte Ward; The Dealer's Book of Gems and Diamonds by M. Sevdermish and A. Mashiah,

Student Learning Outcomes (SLO) 1. Demonstrate knowledge of gem formation, recovery, species and variety of gems, and lore. 2. Demonstrate skills in the use and proper care of laboratory instruments including loupe, microscope, polariscope, spectroscope, refractometer, dichroscope, scales, and measuring devises. 3. Demonstrate skills in gem identification of colored gemstones, synthetics, enhanced, and treated gemstones.

Schedule

Week 1 – Classroom orientation; Gemology vocabulary; basic classification of gemstones, durability of gemstones; crystallography, crystal systems, behavior of light with gemstones; Specific gravity testing methods; colored stone specific use of the gemological binocular microscope, polariscope, refractometer, and dichroscope; gemological lab protocol.

Week 2 – Development of skills and application of lab protocol with the gem equipment. Introduction to the observation of internal characteristics of gemstones. Introduction of methods of gemstone enhancements, gemstone formation and crystalography

Week 3 – Introduction to the synthetic gemstone production methods and the tests necessary to separate natural from synthetic gemstones. Practical application of laboratory protocol and classification of Corundum, Chrysoberyl, Beryl, Tourmaline, and Turquoise.

Evaluation methods

Instructor use of lecture, demonstrations, slide presentations, videos, and reading assignments the student will demonstrate profiency in use of the industry wide gemological protocol in gem and mineral classification with an emphasis on forensic observation skills. The student will competently use the gemological binocular microscope, polariscope, refractometer, and other gemological tools to successfully identify colored gemstones during the lab portion of the class. End of course written test used to confirm familiarity of the subjects taught during the course. A students practical performance, work ethic, and test scores are all integral to their final course grade.

Year 2024 Term Summer Section 185 Faculty Arby Magill
Office AS 107A
Phone 903-782-0383
email amagill@parisjc.edu

Course HRGY 1450

Title Intermediate Gemology

Description

Continued development of skills in gemstone identification. Emphasis on colored stones including synthetics, gemstone enhancements/treatments and the proper care of laboratory instruments.

Textbooks

A Students Guide to Spectroscopy by Colin H. Winter; Gemstones of the World by Walter Schumann; Dealer's Book of Gems by M. Sevdermish and A. Mashiah; Phenominal Gems by Fred and Charlotte Ward

Student Learning Outcomes (SLO) 1. Demonstrate knowledge of gem formation, recovery, species and variety of gems, lore and superstition. 2. Demonstrate skills in the use and proper care of laboratory instruments including loupe, microscope, polariscope, spectroscope, refractometer, calcite dichroscope, scales, and measuring devises. 3. Demonstrate skills in gem identification of colored gemstones, synthetics, enhanced, and treated gemstones.

Schedule

Week 1 – detailed overview of the industry recognized enhancement procedures that are associated with gemstones. Comprehensive study of the following mineralogical classification for Peridot, Garnets, Lapis Lazuli, and Jades formed as nephrite and jadeite.

Week 2 – Comprehensive study of the following mineralogical classes of Spinel, Feldspars, Spodumene, and Quartz/Crystalline- Quartz/Chalcedonies.

Week 3 – Comprehensive study of the following mineralogical classes of Diopside, Opal, Zoisite/Tanzanite, and Iolite.

Week 4 – Comprehensive study of the following mineralogical classes of Zircon, Andalusite, and Apatite.

Evaluation methods

Instructor use of lecture, demonstrations, visual aids, and reading assignments; students will demonstrate profiency in use of gemological protocol in gemstone classification. The student will competently use the gemological binocular microscope, polariscope, refractometer, and other gemological tools to successfully identify colored gemstones during the lab portion of the class. End of course written test used to confirm familiarity of the subjects taught during the course. A students practical performance, work ethic, and test scores are all integral to their final course grade.

Year 2024 Term Summer Section 185 Faculty Arby Magill
Office AS 107A
Phone 903-782-0383
email amagill@parisjc.edu

Course JLRY 2431

Title Advanced Gemological Practice

Description

Continued development of skills in gemstone identification. Emphasis on colored stones including synthetics, gemstone enhancements/treatments and the proper care of laboratory instruments.

Textbooks

A Students Guide to Spectroscopy by Colin H. Winter; Gemstones of the World by Walter Schumann; Dealer's Book of Gems by M. Sevdermish and A. Mashiah; Phenominal Gems by Fred and Charlotte Ward

Student Learning Outcomes (SLO) 1. Demonstrate knowledge of gem formation, recovery, species and variety of gems, lore and superstition. 2. Demonstrate skills in the use and proper care of laboratory instruments including loupe, microscope, polariscope, spectroscope, refractometer, calcite dichroscope, scales, and measuring devises. 3. Demonstrate skills in gem identification of colored gemstones, synthetics, enhanced, and treated gemstones.

Schedule

Week 1 – detailed overview of the industry recognized enhancement procedures that are associated with gemstones. Comprehensive study of the following mineralogical classification for Peridot, Garnets, Lapis Lazuli, and Jades formed as nephrite and jadeite.

Week 2 – Comprehensive study of the following mineralogical classes of Spinel, Feldspars, Spodumene, and Quartz/Crystalline- Quartz/Chalcedonies.

Week 3 – Comprehensive study of the following mineralogical classes of Diopside, Opal, Zoisite/Tanzanite, and Iolite.

Week 4 – Comprehensive study of the following mineralogical classes of Zircon, Andalusite, and Apatite.

Evaluation methods

Instructor use of lecture, demonstrations, visual aids, and reading assignments; students will demonstrate profiency in use of gemological protocol in gemstone classification. The student will competently use the gemological binocular microscope, polariscope, refractometer, and other gemological tools to successfully identify colored gemstones during the lab portion of the class. End of course written test used to confirm familiarity of the subjects taught during the course. A students practical performance, work ethic, and test scores are all integral to their final course grade.

Year 2024 Term Summer Section 290 Faculty JENNIFER WASHINGTON WTC 1048

Phone 903 782 0731

email jwashington@parisjc.edu

Course MDCA 1309

Title Anatomy And Physiology for Medical Assistants

Description

Emphasis on structure and function of human cells, tissues, organs, and systems with overview of common pathophysiology. The student will identify and correlate cells, tissues, organs, and systems of the human body; differentiate normal from abnormal structure and function; and differentiate all body systems, their organs, and relevant pathophysiology.

Textbooks

Herlihy The Human Body In Health and Illness 7th Edition 9780323711265

ISBNs:

Student Learning Outcomes (SLO) 1. Apply knowledge of anatomy and physiology, and clinical disease processes

2. Identify and correlate cells, tissues, organs, and systems of the human body

3. 4.

Differentiate normal from abnormal structure and function

Identify all body systems, their organs, and relevant physiology

Schedule

Course Schedule:

All assignments are due the following Monday by 8:00am

Week 1 06/03 - Chapter 1,2,3,5 Reading and Choice Board

Week 2 06/10 - Chapter 6,7 Reading and Choice Board

Week 3 06/17 - Chapter 8, 9 Reading and Choice Board

Week 4 06/24 - Chapter 10,11,12 Reading and Choice Board

Week 5 07/01 – Chapter 13,14 Reading and Choice Board

Week 6 07/08 – Chapter 15,16,17,18 Reading and Choice Board

Week 7 07/15 - Chapter 20,21 Reading and Choice Board

Week 8 07/22 - Chapter 22,23 Reading and Choice Board

Week 9 07/29 - Chapter 24,25 Reading and Choice Board

Week 10 08/05 - Chapter 26 Reading, Choice Board, and Catch-Up

Week 11 08/12 - Final Exam due THURSDAY MORNING by 8:00am 8/15

Evaluation methods	Quizzes: 30%
	Final Exam: 20%
	ChoiceBoard Assignments: 50%

Year 2024 Term Summer Section 190 Faculty Laura Fendley
Office WTC 1066
Phone 903-782-0765
email lfendley@parisic.edu

Course RADR 1213

Title Principles of Radiographic Imaging I

Description Understand and apply 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, Alder, 6th edition, 2018,

ISBN: 978-1-337-71106-7

Student Upon completion of this program, it is expected that a graduate will be able to:

Learning 1. Apply the basic principles of radiographic image acquisition to image quality

Outcomes 2. Analyze the effects of exposure variables upon image quality.

(SLO) 3. Identify Radiation Production and Characteristics

Schedule Week 1-Orientation

Week 2-Radiation Concepts, Tube, Assignment

Week 3-X-ray Production & Interactions, Assignment, Quiz

Week4- Exam, Assignment

Week 5-Density/Image Receptor Exposure, Assignment

Week 6- Contrast, Imaging Process, Assignment

Week 7 - Exam, Assignment

Week 8- Spatial Resolution/Recorded Detail, Distortion, Assignment

Week 9- Grids, Beam Restriction, Digital Imaging - Image Receptors, Assignment

Week 10- Exam, Final Exam Review

Week 11- Final Exam

Evaluation methods Exams 50%

Quizzes 25% Assignments 15% Final Exam 10%

Year 2023-2024 Term Summer Section 190 Faculty Carla Emery
Office WTC 1064
Phone 903-782-0743
email cemery@parisjc.edu

Course RADR 1267

Title Practicum (or Field Exeperience) - Radiologic Technology/Science - Radiographer

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, 8th edition, 2023, Saunders-Elsevier, ISBN: 978-0-323-87220-1
- 2. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume I, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13:978-0-323-83280-9
- 3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume II, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13: 978-0-323-83281-6
- 4. The Workbook Merrill's Atlas of Radiographic Positioning, & Procedures, Frank, Long, Smith, 15th edition, 2023, ISBN: 978-0-323-83284-7
- 5. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13: 978-0-323-83283-0

Student Learning

Outcomes

(SLO)

Upon completion of this program, it is expected that a graduate will be able to

- 1. Promote Exemplary Customer Service.
- 2. Evaluate radiographic images effectively.
- 3. Utilize critical thinking in trauma situations.

Schedule

Week 1-Clinical Orientation/Review

Week 2-10: 16 hours weekly Precepted Clinical Experience at facilities and 6 hours weekly in labs/case studies.

Week 11-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%

Year 2023-2024 Term Summer Section 190 Faculty Carla Emery
Office WTC 1064
Phone 903-782-0743
email cemery@parisjc.edu

Course RADR 1267

Title Practicum (or Field Exeperience) - Radiologic Technology/Science - Radiographer

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, 8th edition, 2023, Saunders-Elsevier, ISBN: 978-0-323-87220-1
- 2. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume I, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13:978-0-323-83280-9
- 3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume II, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13: 978-0-323-83281-6
- 4. The Workbook Merrill's Atlas of Radiographic Positioning, & Procedures, Frank, Long, Smith, 15th edition, 2023, ISBN: 978-0-323-83284-7
- 5. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13: 978-0-323-83283-0

Student Learning

Outcomes

(SLO)

Upon completion of this program, it is expected that a graduate will be able to

- 1. Promote Exemplary Customer Service.
- 2. Evaluate radiographic images effectively.
- 3. Utilize critical thinking in trauma situations.

Schedule

Week 1-Clinical Orientation/Review

Week 2-10: 16 hours weekly Precepted Clinical Experience at facilities and 6 hours weekly in labs/case studies.

Week 11-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%

2024 Year Term Summer Section 190

Laura Fendley Faculty WTC 1066 Office Phone 903-782-0765 email lfendley@parisic.edu

RADR 2205 Course

Title Principles of Radiographic Imaging II

Description

Radiographic image quality and the effects of exposure variables, and the synthesis of all variables in image production. Radiographic image technique formulation including quality control and assurance.

Textbooks

1. Radiologic Science for Technologists Physics, Biology, & Protection, Bushong, 11th edition, 2017, ISBN: 978-0-323-35377-9

2. Principles of Radiographic Imaging, Adler & Carlton, 6th edition, 2018,

ISBN: 978-1-337-71106-7

Student

(SLO)

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

1. Analyze image quality standards. Learning Outcomes

2. Evaluate images.

3. Identify Characteristics of Image Receptors

4. Define the imaging process

5. Adapt technical variables to changing conditions.

6. Identify image equipment quality control standards

7. Identify image quality assurance.

8. Identify effects of exposure variables

9. Analyze techniques for procedures to minimize patient exposure

Schedule

Week 1-Orientation, Minimizing Patient Dose, Prime Factors, Imaging Quality Standards

Week 2 - Radiation Protection Concepts and Equipment

Week 3 - Beam Restriction, Patient as Emitter, Pathology

Week 4 - Exam, Grids

Week 5 - Digital Radiography - Technical Considerations

Week 6 - Digital Radiography Processing, CR, DR

Week 7 - Exam, PACS, Imaging Process

Week 8 - Exposure, Characteristics of Image Receptors & Exposure

Week 9 - Image Processing, Critque, & Analysis

Week 10 - Exam. Final Exam Review

Week 11 - Final Exam

Evaluation methods

Exams 50% Ouizzes 25% Assignments 15% Final Exam 10%

Year 2024 Term Summer Section 190 Faculty Laura Fendley
Office WTC 1066
Phone 903-782-0765
email lfendley@parisic.edu

Course RADR 2267

Title Practicum (or Field Exeperience) - Radiologic Technology/Science - Radiographer

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 ISBN: $978\hbox{-}0\hbox{-}323\hbox{-}56671\hbox{-}1$
- 2. 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, Smith, 14th edition, 2018, ISBN: 978-0-3235-6766-4
- 5. Merrill's Atlas of Radiographic Positioning, & Procedures Workbook, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3235-9704-3
- 6. Principles of Radiologic Imaging: An Art and A Science, Carlton, Alder, 6th edition, 2019, ISBN: 978-1-337-71106-7
- 7. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 14th edition, 2018, ISBN: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. Promote Exemplary Customer Service.
- 2. Evaluate radiographic images effectively.
- 3. Utilize critical thinking in trauma situations.

Schedule

Week 1-Clinical Orientation, 16 hours Precepted Clinical Experience at facilities, clinical discussion

Week 2-10: 24 hours weekly Precepted Clinical Experience at facilities and 1.5 hour weekly clinical discussion

Week 11-Final Evaluations

Evaluation methods

Based on the number of mastered competencies 49%

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

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

Year 2023-2024 Term Summer Section 190 Faculty Carla Emery
Office WTC 1064
Phone 903-782-0734
email cemery@parisjc.edu

Course RADR 2301

Title Intermediate Radiographic Procedures

Description

A continuation of the study of the proper manipulation of radiographic equipment, positioning and alignment of the anatomical structure and equipment, and evaluation of images for proper demonstration of anatomy.

Textbooks

- 1. Introduction to Radiologic Science and Patient Care, Adler, Carlton, 8th edition, 2023, Saunders-Elsevier, ISBN: 978-0-323-87220-1
- 2. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume I, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13:978-0-323-83280-9
- 3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume II, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13: 978-0-323-83281-6
- 4. The Workbook Merrill's Atlas of Radiographic Positioning, & Procedures, Frank, Long, Smith, 15th edition, 2023, ISBN: 978-0-323-83284-7
- 5. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13: 978-0-323-83283-0

Student

Upon completion of this program, it is expected that a graduate will be able to

Learning

- 1. Promote Exemplary Customer Service.
- Outcomes 2. Evaluate radiographic images effectively. (SLO) 3. Utilize critical thinking in trauma situations.

Schedule

- Week 1-Orientation
- Week 2-Outline Ch 11
- Week 3-Skull
- Week 4-Exam Unit I
- Week 5-Facial bones, Nasal Bones, Zygomatic Arches
- Week 6--Procedures Asssignment
- Week 7-Mandible, TMJs
- Week 8-Exam Unit II
- Week 9-Paranasal, Sinuses
- Week 10-Exam Unit III
- Week 11- Review Final Exam
- Week 12--Final Exam

Evaluation methods

Quizzes 20% Assignments 10% Exams 60%

Final Exam 10%

Year 2023-2024 Term Summer Section 190 Faculty Carla Emery
Office WTC 1064
Phone 903-782-0734
email cemery@parisjc.edu

Course RADR 2301

Title Intermediate Radiographic Procedures

Description

A continuation of the study of the proper manipulation of radiographic equipment, positioning and alignment of the anatomical structure and equipment, and evaluation of images for proper demonstration of anatomy.

Textbooks

- 1. Introduction to Radiologic Science and Patient Care, Adler, Carlton, 8th edition, 2023, Saunders-Elsevier, ISBN: 978-0-323-87220-1
- 2. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume I, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13:978-0-323-83280-9
- 3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume II, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13: 978-0-323-83281-6
- 4. The Workbook Merrill's Atlas of Radiographic Positioning, & Procedures, Frank, Long, Smith, 15th edition, 2023, ISBN: 978-0-323-83284-7
- 5. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 15th edition, 2023, Mosby-Elsevier, ISBN-13: 978-0-323-83283-0

Student

Upon completion of this program, it is expected that a graduate will be able to

Learning

- 1. Promote Exemplary Customer Service.
- Outcomes 2. Evaluate radiographic images effectively. (SLO) 3. Utilize critical thinking in trauma situations.

Schedule

- Week 1-Orientation
- Week 2-Outline Ch 11
- Week 3-Skull
- Week 4-Exam Unit I
- Week 5-Facial bones, Nasal Bones, Zygomatic Arches
- Week 6--Procedures Asssignment
- Week 7-Mandible, TMJs
- Week 8-Exam Unit II
- Week 9-Paranasal, Sinuses
- Week 10-Exam Unit III
- Week 11- Review Final Exam
- Week 12--Final Exam

Evaluation methods

Quizzes 20% Assignments 10% Exams 60%

Final Exam 10%

Year 2024 Term Sumn

Term Summer Section 100

Faculty Christy Armes

Office 1036

Phone 903-782-0734 email carmes@parisjc.edu

Course 2138

Title Professional Nursing Concepts IV

Description

Integration of professional nursing concepts and exemplars within the professional nursing roles. Synthesizes concepts of clinical judgment, ethical-legal, evidence-based practice, leadership and management, patient-centered care, professionalism, teamwork, and collaboration through exemplars presented in the Health Care Concepts courses. Emphasizes concept of quality improvement and introduces health policy. Incorporates concepts into role development of the professional nurse. 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 RNSG 1324, RNSG 2160, RNSG 1218, RNSG 1226, RNSG 1538, RNSG 2360, RNSG 1237

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

Student Learning Outcomes (SLO) Upon completion of this course, the student will:

Discuss the scope of practice in professional nursing roles.

Incorporate clinical reasoning and evidenced-based practice outcomes as the basis for decision-making and providing safe patient-centered care.

Identify the legal-ethical parameters for professional nursing practice as related to selected exemplars.

Manage health information technology to support decision-making and improve patient care within delivery systems.

Demonstrate principles of leadership/management including delegation.

Schedule

Week 1 Profesionalism

Week 2 Clinical Judgement

Week 3 Teamwork and collaboration

Week 4 Communication

Week 5 Evidenced Based Practice

Week 6 Quality Improvement

Week 7 Patient Centered Care

Week 8 Leadership and Managment

Week 9 Health Policy

Week 10 Safety

Week 11 Final Exam

Evaluation methods

Course Components

Capstone Proctored Comprehensive Form A 5%

CapstoneProctored Comprehensive Form B 5%

ATI Capstone Content 30%

Resume and cover letter 5%

Submit application to BON and Pay fees for NCLEX testing

Apply for graduation 2% Career Exploaration 4%

Board Vitals Quizzing 8 at 3/125% each total of 25%

Simulation concept paper total of 4 at 5% each total of 20%

Year 2024 Term Sumn

Term Summer Section 100

Faculty Christy Armes

Office 1036

Phone 903-782-0734 email carmes@parisjc.edu

Course 2138

Title Professional Nursing Concepts IV

Description

Integration of professional nursing concepts and exemplars within the professional nursing roles. Synthesizes concepts of clinical judgment, ethical-legal, evidence-based practice, leadership and management, patient-centered care, professionalism, teamwork, and collaboration through exemplars presented in the Health Care Concepts courses. Emphasizes concept of quality improvement and introduces health policy. Incorporates concepts into role development of the professional nurse. 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 RNSG 1324, RNSG 2160, RNSG 1218, RNSG 1226, RNSG 1538, RNSG 2360, RNSG 1237

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

Student Learning Outcomes (SLO) Upon completion of this course, the student will:

Discuss the scope of practice in professional nursing roles.

Incorporate clinical reasoning and evidenced-based practice outcomes as the basis for decision-making and providing safe patient-centered care.

Identify the legal-ethical parameters for professional nursing practice as related to selected exemplars.

Manage health information technology to support decision-making and improve patient care within delivery systems.

Demonstrate principles of leadership/management including delegation.

Schedule

Week 1 Profesionalism

Week 2 Clinical Judgement

Week 3 Teamwork and collaboration

Week 4 Communication

Week 5 Evidenced Based Practice

Week 6 Quality Improvement

Week 7 Patient Centered Care

Week 8 Leadership and Managment

Week 9 Health Policy

Week 10 Safety

Week 11 Final Exam

Evaluation methods

Course Components

Capstone Proctored Comprehensive Form A 5%

CapstoneProctored Comprehensive Form B 5%

ATI Capstone Content 30%

Resume and cover letter 5%

Submit application to BON and Pay fees for NCLEX testing

Apply for graduation 2% Career Exploaration 4%

Board Vitals Quizzing 8 at 3/125% each total of 25%

Simulation concept paper total of 4 at 5% each total of 20%

Year 2024 Term Summer Section 100 Faculty Christy Armes

Office 1036

Phone 903-782-0734 email carmes@parisjc.edu

Course RNSG 2260

Title Clinical – Registered Nursing/Registered Nurse

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. Utilizes assessment skills, critical thinking, and independent nursing intervention to care for individuals experiencing acute/chronic episodes of illness and/or multisystem failure. The focus is on caring, health promotion, health restoration, and professional values within a legal/ethical framework. Emphasis is on collaborative clinical decision-making, nursing leadership, skills, and patient management in the delivery of nursing care. Content includes applicable competencies in basic workplace skills. Nursing courses must be taken in sequential order. If the student fails or withdraws from any nursing course, they will be removed from all nursing courses. 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, RNSG 1324, RNSG 2160, RNSG 1218, RNSG 1226, RNSG 1538, RNSG 2260, RNSG 1237.

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

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. 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

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:

Apply knowledge of selected concepts to clinical situations.

Utilize clinical reasoning and knowledge based on the nursing program of study to date and evidence-based practice outcomes as the basis for decision-making and safe patient-centered care for two to five clients, mirroring the preceptor's client load in the acute care setting.

Implement measures to promote a safe environment for patients and others.

Demonstrate collaboration and communication skills with diverse patients, families, and the interdisciplinary team to plan, deliver and evaluate care.

Demonstrate skill in using patient care technologies and information systems that support safe nursing practice.

Adhere to standards of practice within the legal, ethical, and regulatory frameworks of the professional nurse.

Demonstrate attributes of the professional nurse.

Identify delegation of nursing interventions to appropriate personnel.

Schedule

7 days of capstone clinicals

4 days of simulation

Evaluation methods

Direct observation, Clinical paperwork, Clinical Evaluation Tool for capstone days, Clinical checklist.

Year 2024 Term Summer Section 100 Faculty Christy Armes

Office 1036

Phone 903-782-0734 email carmes@parisjc.edu

Course RNSG 2260

Title Clinical – Registered Nursing/Registered Nurse

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. Utilizes assessment skills, critical thinking, and independent nursing intervention to care for individuals experiencing acute/chronic episodes of illness and/or multisystem failure. The focus is on caring, health promotion, health restoration, and professional values within a legal/ethical framework. Emphasis is on collaborative clinical decision-making, nursing leadership, skills, and patient management in the delivery of nursing care. Content includes applicable competencies in basic workplace skills. Nursing courses must be taken in sequential order. If the student fails or withdraws from any nursing course, they will be removed from all nursing courses. 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, RNSG 1324, RNSG 2160, RNSG 1218, RNSG 1226, RNSG 1538, RNSG 2260, RNSG 1237.

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

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. 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

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:

Apply knowledge of selected concepts to clinical situations.

Utilize clinical reasoning and knowledge based on the nursing program of study to date and evidence-based practice outcomes as the basis for decision-making and safe patient-centered care for two to five clients, mirroring the preceptor's client load in the acute care setting.

Implement measures to promote a safe environment for patients and others.

Demonstrate collaboration and communication skills with diverse patients, families, and the interdisciplinary team to plan, deliver and evaluate care.

Demonstrate skill in using patient care technologies and information systems that support safe nursing practice.

Adhere to standards of practice within the legal, ethical, and regulatory frameworks of the professional nurse.

Demonstrate attributes of the professional nurse.

Identify delegation of nursing interventions to appropriate personnel.

Schedule

7 days of capstone clinicals

4 days of simulation

Evaluation methods

Direct observation, Clinical paperwork, Clinical Evaluation Tool for capstone days, Clinical checklist.

100

Year 2024 Term Summer Faculty Christy Armes
Office 1036

Phone 903-782-0734 email carmes@parisjc.edu

Course RNSG 2539

Title Health Care Concepts IV

Description

Section

In-depth coverage of advanced health care concepts with nursing application through selected exemplars. Concepts include cognition, immunity, clotting, fluid and electrolyte balance, gas exchange, metabolism, nutrition, perfusion, tissue integrity, and interpersonal relationships. Continuing development of clinical judgement with integration of all health care concepts. The 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 RNSG 1324, RNSG 2160, RNSG 1218, RNSG 1226, RNSG 1538, RNSG 2360, RNSG 1237.

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

Student Learning Outcomes (SLO) Upon completion of this course the student will:

Utilize a systematic process to analyze selected advanced health care concepts for patients across the lifespan.

Critique nursing management for selected advanced health care concepts.

Relate the learned concepts to a variety of health care situations.

Analyze the interrelatedness of health care concepts to make clinical judgements for optimum patient care outcomes.

Schedule Week 1 Maternal Newborn

Week 2 Perfusion

Week 3 Neuro

Week 4 Metabolic

Week 5 Gas Exchange

Week 6 Hematology

Week 7 Mental Health

Week 8 Endocrine

Week 9 Emergency Managment/ Immunity

Week 10 ATI review

Week 11 Final Exam

Evaluation methods

Course Components

4 Unit Exams 22.5% each (total of 90%

ATI comprehensive predictor 10%

100

Year 2024 Term Summer Faculty Christy Armes
Office 1036

Phone 903-782-0734 email carmes@parisjc.edu

Course RNSG 2539

Title Health Care Concepts IV

Description

Section

In-depth coverage of advanced health care concepts with nursing application through selected exemplars. Concepts include cognition, immunity, clotting, fluid and electrolyte balance, gas exchange, metabolism, nutrition, perfusion, tissue integrity, and interpersonal relationships. Continuing development of clinical judgement with integration of all health care concepts. The 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 RNSG 1324, RNSG 2160, RNSG 1218, RNSG 1226, RNSG 1538, RNSG 2360, RNSG 1237.

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

Student Learning Outcomes (SLO) Upon completion of this course the student will:

Utilize a systematic process to analyze selected advanced health care concepts for patients across the lifespan.

Critique nursing management for selected advanced health care concepts.

Relate the learned concepts to a variety of health care situations.

Analyze the interrelatedness of health care concepts to make clinical judgements for optimum patient care outcomes.

Schedule Week 1 Maternal Newborn

Week 2 Perfusion

Week 3 Neuro

Week 4 Metabolic

Week 5 Gas Exchange

Week 6 Hematology

Week 7 Mental Health

Week 8 Endocrine

Week 9 Emergency Managment/ Immunity

Week 10 ATI review

Week 11 Final Exam

Evaluation methods

Course Components

4 Unit Exams 22.5% each (total of 90%

ATI comprehensive predictor 10%

Year 2023-2024 Term Summer Section 190 Faculty Office Phone email Norman Gilbert WTC 1046 903-782-0734 ngilbert@parisic.edu

Course SRGT 1405

Title Introduction to Surgical Technology

Description

Orientation to surgical technology theory, surgical pharmacology and anesthesia, technological sciences, and patient care concepts.

Textbooks

Surgical Technology for the Surgical Technologist: A Positive Care Approach (5th ed., 2017), and Study Guide (workbook) to accompany the textbook, Surgical Technology for the Surgical

Technologist: A Positive Care Approach, Cengage Delmar publisher.

Available as bundle, ISBN: 978-133-758-4876

Phillips and Sedlak (2018), Surgical Instrumentation, (2nd ed.) Delmar Cengage,

ISBN: 978-1-285-18253-7 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: Orientation/Syllabus/Handbook/Physical

Week 2-3: Unit I (textbook Chapters 1 and 2) Orientation to Surgical Technology; History of

Surgery; Surgical Team Members; Standards of Conduct, Professionalism; and Hospital

Organization, Legal Environment; Risk Management; Ethics; Scope of Practice

Week 4-5: Unit II (textbook Chapters 5); Physical Environment and Safety Standards

Week 6: Hospital Tour and Clinical Observation

Week 6: Unit III (textbook Chapters 3-4); The Surgical Patient and Special Populations

Week 7-8: Unit IV (textbook Chapter 8 & 13); Emergency Situations and All-Hazard Preparation,

Diagnostic Procedures; Vital Signs; Laboratory Studies; and Surgical Specimens

Week 9-10: Unit V (textbook Chapter 9); Surgical Pharmacology and Anesthesia

Week 11: Skills Lab; Competency Evaluation; FINAL EXAM

Evaluation methods

5 Unit Examinations (averaged) 65% of course grade Daily Grades (avg.): workbook assignments, quizes, etc. 20% of course grade Comprehensive Final Examination 15% of course grade

Year 2023-2024 Term Summer Section 190 Faculty Norman Gilbert
Office WTC 1046
Phone 903-782-0734
email ngilbert@parisjc.edu

Course SRGT 1409

Title Perioperative Concepts and Asceptic 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, SRGT1405:

Surgical Technology for the Surgical Technologist: A Positive Care Approach (5th ed., 2017), and Study Guide (workbook) to accompany the textbook, Surgical Technology for the Surgical

Technologist: A Positive Care Approach, Cengage Delmar publisher.

Available as bundle, ISBN: 978-133-758-4876

Phillips and Sedlak (2018), Surgical Instrumentation, (2nd ed.) Delmar Cengage,

ISBN: 978-1-285-18253-7 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)

Schedule

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.

Week 1- Orientation; Syllabus/Handbook Review

Week 2-3: Unit I (textbook Chapter 10); Instrumentation, Equipment and Supplies, Skills LAB

Week 4-5: Unit II (textbook Chapter 7); Preventing Perioperative Disease Transmission;

Microbiology of Surgical Site Infection; Decontamination and Sterilization; Principles of Asepsis, Skills LAB

Week 6: Hospital Tour and Clinical Observation

Week 6: Unit III (textbook Chapter 12); Surgical Case Management; Perioperative Routines; Patient Transport and Positioning; Skin Prep; OR Attire; Sterile Fields; Draping; Turnover, Skills

LAB

Week 7-8: Unit IV (textbook Chapter 11); Wound Healing, Sutures/Needles and Stapling Devices, Skills LAB; Clinical Observation

Week 9: Unit V (textbook Chapter 6); Biomedical Sciences; Minimally Invasive Surgery; LASER applications; Robotics, Skills LAB; Clinical Observation

Week 10: Skills Lab; Clinical Observation

Week 11: Skills Competency Evaluation; FINAL EXAM

Evaluation methods

4-5 Unit Examinations (averaged) 50% of course grade Lab Skills and Daily Grades (avg.): workbook assignments, quizes, etc. 10% of course grade Two-part Comprehensive Final Examination, 40% of course grade, including Pre-Clinical Skills Practicum requiring 75% minimum score.

Year 2023-2024 Term SUMMER Section 190 Faculty Nor Office WT Phone 903 email ngil

Norman Gilbert WTC 1046 903-782-0734 ngilbert@parisjc.edu

Course

SRGT 1441

Title

Surgical Procedures I

Description

Introduction to surgical procedures and related pathologies. Emphasis on surgical procedures related to general, obstetrics/gynecology, genitourinary, otorhinolaryngology and orthopedic surgical specialties incorporating instruments, equipment, and supplies required for perioperative patient care.

Textbooks

Surgical Technology for the Surgical Technologist A Positive Care Approach and Study Guide, 2017, 5th ed. Caruthers, Delmar Publishing. ISBN: 978-1-305-95641-4 (includes Textbook w/Study guide workbook)

Differentiating Surgical Instruments, 2nd ed., 2012. Rutherford, FA Davis Publishing.

ISBN: 978-0-8036-2545-7

Medical Dictionary: Either, Mosby's Medical, Nursing, & Allied Health Dictionary, ISBN: 0-323-01430-5, or Taber's Cyclopedic Medical Dictionary, ISBN: 0-8036-1207-9 (any recent edition).

Student Learning Outcomes (SLO)

Introduction to surgical pathology and its relationship to surgical procedures. Emphasis on surgical procedures related to the general, OB/GYN, genitourinary, otorhinolaryngology, and orthopedic surgical specialties incorporating instruments, equipment, and supplies required for safe patient care.

Schedule

- Week 1: Orientation, General Surgery
- Week 2: General Surgery continued
- Week 3: Exam General Surgery, Begin Orthopedics
- Week 4: Orthopedics continued
- Week 5: Exam Orthopedics, Begin OB/GYN
- Week 6: OB/GYN continued
- Week 7: Exam OB/GYN, Begin Eye/ENT
- Week 8: Eye/ENT continued
- Week 9: Exam Eye/ENT, Begin Urology
- Week 10: Urology continued
- Week 11: FINAL EXAM

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%

Daily grades may consist of written assignments, critical thinking exercises, lab exercises, and unannounced quizzes (if you are absent, an unannounced quiz can not be made up) and computer exercises.

Late assignments will have 10 points deducted for every class day that it is late, unless excused absence is documented.

If you miss an exam, you must contact the instructor as soon as possible. Make-up exams will be fill-in the blank or essay.

Students who have unsatisfactory progress in classroom will be given written notification and a plan for remediation will be completed.

Paris Junior College Syllabus Year 2023-2024

Term Summer Section 190

Faculty Office Phone email Norman Gilbert WTC 1046 903-782-0734 ngilbert@parisjc.edu

Course SRGT 2461

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 and Study Guide, 2017, 5th ed. Caruthers, Delmar Publishing. ISBN: 9781337584876 (includes Textbook w/Study guide workbook and electronic Access Code)

Differentiating Surgical Instruments, 2nd ed., 2012. Rutherford, FA Davis Publishing.

ISBN: 978-0-8036-2545-7

Medical Dictionary: Either, Mosby's Medical, Nursing, & Allied Health Dictionary, ISBN: 0-323-01430-5, or Taber's Cyclopedic Medical Dictionary, ISBN: 0-8036-1207-9 (any recent edition).

Student Learning Outcomes 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 interpretations interpretations interpretations interpretations.

Schedule

Week 1 No clinical attendance (orientation site-visits)

Week 2-4 Clinical site attendance (rotation 1) per student schedule

Week 5-7 Clinical site attendance (rotation 2) per student schedule

Week 8-10 Clinical attendance (rotation 3) per student schedule

Week 11 Clinical attendance/ make-up days; FINAL EXAM

Evaluation methods

Clinical grade computation is determined by over-all participation (number of cases scrubbed, minimum 120), reported scrub-roles (observation, with-assistance, solo), observation-based skills-evaluation (preceptor/instructor), and average of graded assignments (instructor). In order to pass SRGT 2461, the student must achieve a final average-grade of 75 or higher. The final grade average will consist of:

Instructor evaluation of skills 35% of course grade Preceptor evaluation of skills 45% of course grade Instructor assignments (avg.) 20% of course grade

Year 2023-2024 Term Summer Section 190 Faculty Dani Gerhardt-Gilbreath

Office WTC 1058
Phone 903.782.0745
email dgilbreath@parisjc.edu

Course VNSG 1160

Title Clinical-Licensed Practical/Vocational Nurse Training

Description

A health-related work-based learning experience enabling the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional and will guide the vocational student into their independent practice under the direct supervision of an RN or other licensed health-care professional.

Textbooks

Required Summer 2024:

Lippincott CoursePoint+ Enhanced for Ricci, Kyle & Carman's Maternity and Pediatric Nursing

ISBN: 9781975156794 Required Fall 2024:

Student Learning Outcomes 1. Demonstrate competency in basic nursing skills.

2. Compare and contrast normal physiology of body systems to pathologic variations in the client with common medical-surgical health care problems.

3. Apply nursing knowledge of evaluation and treatment to the care of clients with common medical-

Schedule

(SLO)

Week 1- Syllabi Review and ATI training

Week 4 - Community Service Request Due

Week 6, 8, and 9- Clinical Paperwork

Week 9-Hospital Clinicals and "Stop The Bleed" Workshop

Week 10- Hopsital Clinicals and Pediatric Teaching Project Presentations

Week 11- Community Service Project Presentations and Med Term Quiz

Evaluation methods	Direct observation by clinical instructors, graded paperwork, evaluations from community service
	managers, skills and clinical objective sheets

Paris Junior College Syllabus Year 2024-2025

Term Summer Section 190

Faculty Rebecca Scott
Office WTC 1044
Phone 903.782.0246
email rscott@parisjc.edu

Course VNSG 1222

Title Vocational Nursing Concepts

Description

Introduction to the nursing profession and its responsibilities. Includes legal and ethical issues in nursing practice. Concepts related to the physical, emotional, and psychosocial self-care of the learner/professional. The course will also include an introduction to the personal adjustments essential to the vocational nurse's development.

Textbooks

Required Summer 2024:

Lippincott CoursePoint+ Enhanced for Ricci, Kyle & Carman's Maternity and Pediatric Nursing

ISBN: 9781975156794 Required Fall 2024:

Student Learning Outcomes (SLO)

- 1. Demonstrate knowledge of the Texas Nurse Practice Act, Texas BON rules, and all federal, state, and local government and accreditation organization requirements that emphasizes safety.
- 2. Identify the role of the licensed vocational nurse.
- 3. Identify the relationship between the standards of nursing practice and the role of the vocational

Schedule

Week 1-Nursing History and Legal/Ethical

Week 2- Communication

Week

4- Exam

Week 5- Culture and Spirituality

Week 6- Clinical Decision Making and Nursing Process

Week 9- Health Promotion

Week 11-Exam 2

Evaluation methods	Direct observation, active learning assignments in class, poster project

Paris Junior College Syllabus Year 2024-2025

Term Summer Section 190

Faculty Rebecca Scott
Office WTC 1044
Phone 903.782.0246
email rscott@parisjc.edu

Course VNSG 1222

Title Vocational Nursing Concepts

Description

Introduction to the nursing profession and its responsibilities. Includes legal and ethical issues in nursing practice. Concepts related to the physical, emotional, and psychosocial self-care of the learner/professional. The course will also include an introduction to the personal adjustments essential to the vocational nurse's development.

Textbooks

Required Summer 2024:

Lippincott CoursePoint+ Enhanced for Ricci, Kyle & Carman's Maternity and Pediatric Nursing

ISBN: 9781975156794 Required Fall 2024:

Student Learning Outcomes (SLO)

- 1. Demonstrate knowledge of the Texas Nurse Practice Act, Texas BON rules, and all federal, state, and local government and accreditation organization requirements that emphasizes safety.
- 2. Identify the role of the licensed vocational nurse.
- 3. Identify the relationship between the standards of nursing practice and the role of the vocational

Schedule

Week 1-Nursing History and Legal/Ethical

Week 2- Communication

Week

4- Exam

Week 5- Culture and Spirituality

Week 6- Clinical Decision Making and Nursing Process

Week 9- Health Promotion

Week 11-Exam 2

Evaluation methods	Direct observation, active learning assignments in class, poster project

Year 2023-24 Term Summer Section 190

Jenny Sullivan Faculty

1050 Office

Phone 903-782-0757 email jsullivan@parisjc.edu

VNSG 1423 Course

Title **Basic Nursing Skills**

Description

Mastery of basic nursing skills and competencies for a variety of health care settings using the nursing process as the foundation for all nursing interventions.

Textbooks

Required Summer 2023:

Lippincott CoursePoint+ Enhanced for Ricci, Kyle & Dr. Carman & #39:s Maternity and Pediatric Nursing ISBN: 9781975156879

Required Fall 2023:

Lippincott CoursePoint+ Enhanced for Brunner & Suddarth & #39;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. Identify safe and competent entry-level nursing skills.
- 2. Identify how each step of the nursing process relates to nursing care.

3.

Discuss the implementation of entry-level nursing skills in a variety of health care settings. 4. Identy nursing interventions designed to break the link in the chain of infection. 5.

Identify strategies for injury prevention and safety maintenance iin acute care settings. 6. Perform safe client-centered care techniques when providing nursing interventions. 7.

Demonstrate accurate documentation of nursing techniques and nursing care, e.g., hygience, safety precautions, intake and output, positioning, client mobility, and transfer, vital signs, and medication

administration.

Schedule

Week 1: Vital Signs

Week 2: Infection Control/Wound Care

Week 3&4: Physical Assessment

Week 5: Nutrition & Hygiene

Week 6-10: Medication Administration & Mobility

Week 11: IV Starts

Course Components	Percentage
Vital Signs Skill Check-off□	30%
Head-to-Toe Assessment Check-off	30%
Medication Administration Skill Check-off	off 30%
ATI Skills 3.0 Module Tests 5 at 2% each	ch□ 10%
*ALL COURSE COMPONENTS ARE M	MANDATORY

Year 2024-2025 Term Summer Section 190 Faculty Brad Bolton
Office WTC 1028
Phone 903-782-0754
email bbolton@parisjc.edu

Course VNSG 1500

Title Nursing in Health and Illness I

Description

Introduction to general principles of growth and development, primary health care needs of the client across the life span, and therapeutic nursing interventions

Textbooks

Required Summer 2023:

Lippincott CoursePoint+ Enhanced for Ricci, Kyle & Description (1997), 0781075156740

Nursing ISBN: 9781975156749

Recommended:

Silvestri, Linda (2022) Saunders Comprehensive Review for NCLEX-PN, (8th ed.), Elsevier-

Saunders, ISBN: 978-0323733052

Optional:

Upon

Curren, A.M., (2020) Dimensional Analysis for Meds, (any edition), Delmar Cengage Learning.

ISBN: 9781284248623

Student

Learning

Outcomes

(SLO)

STUDENT LEARNING OUTCOME:

1.Define the psychosocial, growth and development, and physiological needs of clients across the life span.

2. Identify primary health care needs of the client.

Schedule

Week 1: Orientation

Week 2: Infection

Week 3: Assessment

Week 4: Pharmacology

Week 5: Pharmacology

Week 6: Meditation Math

Week 7: Meditation Math

Week 8: Meditation Math

Week 9: Documentation

Week 10: Review

XX7 1 11 T2! 1

Evrol	luntion	mathade

These measures include:

4-unit exams ₹0%□

Assignments: Med cards, Prep-Us 10%

Math exams* 20%

Paris Junior College Syllabus
Year 2023-2024
Term Summer
Section 186

Faculty Nick Leija
Office AS123
Phone 903-782-0384
email 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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

- 1. Have the ability to, safely setup, turn on, and adjust an oxygen/fuel cutting rig.
- 2. Have the ability to, safely, make quality cuts in all positions using an oxygen/fuel cutting rig.

Schedule

Week 1-13

The skills obtained in this course will be utilized in preparation for for reading industrial blueprints.

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 2023-2024 Term Summer

585

Faculty John J Plemons Office 103 Phone 903-782-0385

Phone 903-782-0385 email jplemons@parisjc.edu

Course WLDG 1313

Title Blue Print Reading for Welders

Description

Section

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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

- 1. Have the ability to, safely setup, turn on, and adjust an oxygen/fuel cutting rig.
- 2. Have the ability to, safely, make quality cuts in all positions using an oxygen/fuel cutting rig.

Schedule

Week 1-15
The skills obtained in this course will be utilized in preparation for for reading industrial blueprints.

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 2023-2024 Year

Term Summer Section 186

Faculty Nick Leija AS 123 Office Phone 903-782-0384 email nleija@parisjc.edu

Course **WLDG 1317**

Introduction to Layout and Fabrication) Title

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

Outcomes (SLO)

Schedule

Learning

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.

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.

2023-2024 Year

Term summer Section 585

John J Plemons Faculty

Office 103

Phone 903-782-0385

email jplemons@parisjc.edu

Course **WLDG 1317**

Introduction to Layout and Fabrication) Title

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

(SLO)

1. Identify welding symbols;

Learning

- 2. identify and select measuring instruments and tools for fabricating projects;
- 3. recognize correct layout and fabrication terminology; Outcomes
 - 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 pipe fitting 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 2023-2024

Term Summer Section 186

Student

Learning

Outcomes (SLO)

Faculty Nick Leija
Office AS123
Phone 903-782-0384
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 No Text book required, class hand outs will be given on an as needed basis

with welding equipment and associated tools used.

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

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 us	se and maintain tools and equipmen	at; identify hazards associated with g
	1 1	

ases, fluxes, electrodes and equipment; and explain different welding processes and their operation.	

Year 2023-2024

Term Summer Section 550

Schedule

Faculty John J Plemons

Office 103

Phone 903-782-0385

email Jplemons@parisjc.edu

Course WLDG 1323

Title Welding Safety, Tools, 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 Apply welding safety practices, OSHA and the Hazardous Communications Act, and DS; list
Learning hazards associated with welding equipment and processes; identify how to use and maintain tools
Outcomes and equipment; identify hazards associated with gases, fluxes, electrodes and equipment; and
(SLO) explain different welding processes and their operation.

Week 1-8 Discuss different types of welding environment. Explain welding safety practices, involving Material Safety Data Sheets, the Hazardous. Communications Act, and OSHA. List hazards associated with welding equipment and processes. Identify hazards associated with gasses, fluxes, electrodes, equipment and interpret an MSDS. Use and maintain tools and equipment while practicing welding shop safety. Name the different welding tools and explain how they are safely used.

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 2023-2024 Term Summer

186

Faculty Nick Leija
Office AS123
Phone 903-782-0384
email nleija@parisjc.edu

Course WLDG 1407

Title Introduction to Multi Processes

Description

Section

Basic welding techniques using some of the following processes: Flux Cored Arc Welding (FCAW), and Gas metal arc welding (GMAW)

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

- 1. Have the ability to setup and operate a semi-automatic wire feed machine.
- 2. Have the ability to identify basic weld joints.

Schedule

Week 1-13 Skills obtained in this course will be revisited as needed during the remainder of the semester. Scheduled projects will be fillet/butt weld projects utilizing the SMAW/GMAW/FCAW 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.

Term summer Section 550

Faculty John J Plemons

Office 103

Phone 903-782-0385

email Jplemons@parisjc.edu

Course WLDG 1407

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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO) 1. Have the ability to setup and operate a semi-automatic wire feed machine.

2. Have the ability to identify basic weld joints.

Schedule

Week 1-15 Skills obtained in this course will be revisited as needed during the remainder of the semester. Scheduled projects will be fillet/butt weld projects utilizing the SMAW/GMAW/FCAW processes in the vertical position.

Evaluation methods	All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Term Summer Section 186

(SLO)

Schedule

Faculty Nick Leija
Office AS 123
Phone 903-782-0384
email 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 Demonstrate oxy-fuel welding and cutting safety procedures; classify fuels and filler metals; Learning perform entry-level oxy-fuel welding and cutting operations and select proper equipment and Outcomes materials.

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.

2023-2024 Year

Term summer Section 550

Description

(SLO)

John J Plemons Faculty

Office 103

Phone 903-782-0385

email jplemons@parisjc.edu

Course WLDG 1425

Introduction to Oxy-Fuel Welding and Cutting Title

An introduction to oxy-fuel welding and cutting, safety, setup and maintenance of oxy-fuel welding,

and cutting equipment and supplies.

No Text book required, class hand outs will be given on an as needed basis Textbooks

Student 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 Learning Outcomes

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.

Year 2023-2024 Term Summer Section 186 Faculty Nick Leija

Office SSC Welding Lab Phone 903-782-0385 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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO) 1. Categorize major codes; identify welding procedures; identify welding and NDT symbols; list responsibilities of inspectors; evaluate destructive testing; list alloys/phases of metals; state the effects of heating and cooling; and shop inspection standards; develop welding procedures; and identify NDT test methods and welding discontinuities.

Schedule

Week 4-13

Students will practice safe welding concepts while learning the SMAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the E6010/E7018 electrodes. Emphasis will be put on the GMAW/FCAW process in these positions also.

Evaluation methods	All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Year 2023-2024

Term summer Section 585

Faculty John J Plemons

Office 103

Phone 903-782-0385

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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO) 1. Categorize major codes; identify welding procedures; identify welding and NDT symbols; list responsibilities of inspectors; evaluate destructive testing; list alloys/phases of metals; state the effects of heating and cooling; and shop inspection standards; develop welding procedures; and identify NDT test methods and welding discontinuities.

Schedule

Week 4-13

Students will practice safe welding concepts while learning the SMAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the E6010/E7018 electrodes. Emphasis will be put on the GMAW/FCAW process in these positions also.

Evaluation methods	All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Term Summer Section 186

Faculty Nick Leija
Office AS123
Phone 903-782-0384
email 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, decribing 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 Welc Describe welding positions with various joint designs; describe the effects



ection; weld various types of structural material; and diagnose welding problems.	

Year 2023-2024

Term summer Section 585

Faculty John J Plemons

Office 103

Phone 903-782-0385

email Jplemons@parisjc.edu

Course WLDG 1430

Title Introduction to Gas Metal Arc Welding GMAW)

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 obtained in this course will be revisited as needed during the remainder of the semester. Scheduled projects will be fillet/butt weld projects utilizing the GMAW process 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.

Paris Junior College Syllabus Year 2023-2024 Term Summer

186

Faculty Nick Leija
Office AS 123
Phone 903-782-0384
email nleija@parisjc.edu

Course WLDG 1434

Title Introduction to Gas Tungsten Arc Welding (GTAW)

Description

Section

Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

- 1. Have the ability to setup and adjust a TIG welding outfit for different applications.
- 2. Have the ability to properly select the proper tungsten, filler rod, and shielding gas for different TIG welding applications.

Schedule

Week 4-13

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 ER70S2 electrodes. Emphasis will be put on the FCAW/SMAW process in these positions also.

Evaluation methods	All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Year 2023-2024 Term summer

Section 585

Faculty John J Plemons

Office 103

Phone 903-782-0385

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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes

(SLO)

1. Have the ability to setup and adjust a TIG welding outfit for different applications.

2. Have the ability to properly select the proper tungsten, filler rod, and shielding gas for different TIG welding applications.

Schedule

Week 4-13

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 ER70S2 electrodes. Emphasis will be put on the FCAW/SMAW process in these positions also.

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 2023-2024 Term Summer

186

Faculty Nick Leija
Office AS 123
Phone 903-782-0384
email nleija@parisjc.edu

Course WLDG 1435

Title Introduction to Pipe Welding

Description

Section

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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

- 1. Have the ability to translate API codes.
- 2. Have the ability to select the right rod for the job.

Schedule

Week 1-3

Students will practice safe welding concepts while learning the SMAW process in the 1G & 2G welding positions. Emphasis will be on the E6010 & E7018 electrodes. Some emphasis will be put on the FCAW process in these positions also.

Evaluation methods	All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Year Term summer Section 585

Faculty John J Plemons

Office 103

Phone 903-782-0385 email jplemons@parisjc.edu

WLDG 1435 Course

Introduction to Pipe Welding Title

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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

- 1. Have the ability to translate API codes.
- 2. Have the ability to select the right rod for the job.

Schedule

Week 1-3

Students will practice safe welding concepts while learning the SMAW process in the 1G & 2G welding positions. Emphasis will be on the E6010 & E7018 electrodes. Some emphasis will be put on the FCAW process in these positions also.

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 2023-2024
Term Summer
Section 186

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

No Text book required, class hand outs will be given on an as needed basis

Student

1. Identify principles of arc welding;

Learning

2. describe arc welding operations of fillet and groove joints

Outcomes

3. explain heat treatments of low alloy steels

(SLO)

4. explain weld size and profiles

Schedule

Week 1-15 Skills learned in this course will prepare students for certification to AWS D1.1

Evaluation methods	All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Term summer Section 585

Learning

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 No Text book required, class hand outs will be given on an as needed basis

Student 1. Identify principles of arc welding;

2. describe arc welding operations of fillet and groove joints

Outcomes 3. explain heat treatments of low alloy steels

(SLO) 4. explain weld size and profiles

Schedule Week 8-15 Skills learned in this course will prepare students for certification to AWS D1.1

Evaluation methods	All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Year 2023-2024 Term Summer Section 186 Faculty Nick Leija
Office AS 123
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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify proper safety equipment and tools and identify and select the proper welding process for a given application.

Schedule

Week 1-13

Students will use various welding processes during layout and fabrication exercises to mirror real job shop/construction site atmospheres, emphasis being equally placed on safety, layout 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 2023-2024 Term summer

Section Summer 585

Faculty John J Plemons

Office 103

Phone 903-782-0385

email 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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify proper safety equipment and tools and identify and select the proper welding process for a given application.

Schedule

Week 1-15

Students will use various welding processes during layout and fabrication exercises to mirror real job shop/construction site atmospheres, emphasis being equally placed on safety, layout 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 Faculty Nick Leija 2023-2024 Office AS123 Year 903-782-0384 Term Summer Phone Section 186 email nleija@parisjc.edu Course WLDG 2447 Advanced Gas Metal Arc Welding Title Description Advanced topics in gas metal arc welding (GMAW), Includes weling in various welding positions. No Text book required, class hand outs will be given on an as needed basis Textbooks Student 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. Learning Outcomes (SLO) 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 Welc Describe welding positions with various joint designs; describe the effects



ection; weld various types of structural material; and diagnose welding problems.	

Paris Junior College Syllabus Year 2023-2024 Term summer Section 585

Student

Learning Outcomes (SLO)

Schedule

Faculty John J Plemons Office 103

Phone 903-782-0385 email Jplemons@parisjc.edu

Course WLDG 2447

Title Advanced Gas Metal Arc Welding

Description Advanced topics in Gas Metal Arc Welding (GMAW). Includes welding in various positions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

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.

Week 1-15 Skills obtained in this course will be revisited as needed during the remainder of the semester. Scheduled projects will be groove weld projects utilizing the GMAW process 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.

Paris Junior College Syllabus Faculty Nick Leija 2023-2024 AS 123 Office Year 903-782-0384 Term Summer Phone Section 186 email nleija@parisjc.edu Course WLDG 2451 Advanced Gas Tungsten Arc Welding (GTAW) Title Description Advanced topics in GTAW welding, including welding in various positions and directions.v No Text book required, class hand outs will be given on an as needed basis Textbooks Student 1. Demonstrate proficiency in various welding positions; 2. describe safety rules and equipment used; 3. describe the effects of welding parameters in GTAW; 4. weld various joint designs; 5. Learning diagnose welding problems; 6. perform visual inspection. Outcomes (SLO) Schedule Week 4-13 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 ER70S2 filler metal.

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 2022-2023
Term summer
Section 585
Course

Faculty John J Plemons
Office 103
Phone 903-782-0385

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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO) 1. Demonstrate proficiency in various welding positions; 2. describe safety rules and equipment used; 3. describe the effects of welding parameters in GTAW; 4. weld various joint designs; 5. diagnose welding problems; 6. perform visual inspection.

Schedule

Week 4-13

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 ER70S2 filler metal.

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 2023-2024 Term Summer

186

Faculty Nick Leija
Office AS 123
Phone 903-782-0384
email nleija@parisjc.edu

Course WLDG 2453

Title Advanced Pipe Welding

Description

Section

dvanced 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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

- 1. Have the ability to translate ASME and AWS codes.
- 2. Have the ability to weld pipe in the 2G position using SMAW process.

Schedule

Week 7-9

Skill sets learned in this course will be revisited as needed in the remainder of the semester. Scheduled projects will be S-O-Weld/Butt weld projects on the 5G/6G positions utilizing the GTAW/GMAW/FCAW/SMAW processes.

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 2023-2024 Term summer Section 585 Faculty John J Plemons

Office 103

Phone 903-782-0385

email jplemons@parisjc.edu

Course WLDG 2453

Title Advanced Pipe Welding

Description

dvanced 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

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

- 1. Have the ability to translate ASME and AWS codes.
- 2. Have the ability to weld pipe in the 2G position using SMAW process.

Schedule

Week 7-9

Skill sets learned in this course will be revisited as needed in the remainder of the semester. Scheduled projects will be S-O-Weld/Butt weld projects on the 5G/6G positions utilizing the GTAW/GMAW/FCAW/SMAW processes.

Evaluation methods	All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.