



Fall 2021 Class Schedule – *updated July 28, 2021*

Please keep in mind that changes to the schedule may occur. Classes may be added or canceled. For the most up-to-date schedule information, please see the online schedule at <https://wa010.ctclink.us/app/catalog/classSearch>

Also for questions about classes that you need or are interested in, please contact an advisor, or the instructor listed on the online schedule.

Classes with an ** are classes that begin or end on various dates before and during the summer session; often less than 11 weeks in length.

Classes with an *** are part of the Accelerated Associate of Arts Pathway

Classes with an ★ are classes that are new and being offered for the first time, or are offered infrequently.

RED indicates an addition or changes

Accounting

ACCT& 201 PRINCIPLES OF ACCOUNTING I 5

Emphasis on nature of accounting as a system of information for decision making. Specific topics include basic financial statements, the accounting cycle, forms of business organization, financial assets, inventories, and depreciation. This class will include students from multiple sections. Prerequisite: MATH 090/091 or AMATH 121 or concurrent enrollment. (E)

4012 ONLINE
4700 ONLINE

Addiction Studies

HSSA 105 PHYS/PHARM OF ALCOHOL & DRUGS 3

Physical effects of alcohol and other drugs on the body. Designed to meet primary certification requirements for chemical dependency counseling. This class will include students from multiple sections.

4221 ZOOM MoTu 6:45 – 9:15PM

HSSA 116 Intervention in Chemical Dependency

Introduction of objective team approach to confronting denial and presenting reality to chemically dependent, emphasizing skills commonly used for Johnson model intervention. Offered for continuing professional education. Required for on-going counselor certification. This class will include students from multiple sections.

17187/17188 Online



HSSA 165 CHEMICAL DEPENDENCY COUNSELING & ETHICS 3

Principles and rules of conduct of ethical standards essential for CD profession, including nondiscrimination, responsibility, competence, legal and moral standards, client welfare, confidentiality, client relationships, and interprofessional conduct. This class will include students from multiple sections. Prerequisite: Permission of instructor.

4222 ZOOM Tu 3:45 – 6:45PM

****HSSA 190 DBHR HIV/AIDS: BRIEF RISK, AIRBORNE PATHOGENS 1**

Education about HIV/AIDS, focusing on prevention, transmission of virus, health, community, and self-awareness. This class will include students from multiple sections. Prerequisite: Permission of instructor.

4223 ZOOM SEE SCHEDULE FOR SPECIFICS

HSSA 200 INTERNSHIP 5

Five credits awarded to students presenting documentation of 250 hours of supervised counseling training with agency approved by Division of Alcohol and Substance Abuse. Students must complete 2,500 total hours of supervised counseling training to obtain professional qualifications to practice as chemical dependency counselors. This class may include students from multiple sections.

4224 TBA

HSSA 232 MENTAL HEALTH ISSUES – CDP 3

Familiarizes chemical dependency counselors with language and basic concepts of mental health disorders as they present in the dually diagnosed patient. Provides opportunity to assess and plan interventions for such patients involving introduction to motivational interviewing. This class will include students from multiple sections. Prerequisites: HSSA& 101 and HSSA 150.

4225 ZOOM Th 5:45 – 8:45PM

HSSA& 101 INTRO TO ADDICTIVE DRUGS 5

Definitions of alcohol and other drug use and abuse; alcoholism and other addictions; history and types of chemical dependency; impact on individual, family, and society. This class will include students from multiple sections. (E)

4226 ZOOM Th 5:45 – 8:45PM

Administrative Office Systems

AOS 101 DIGITAL LITERACY 5

Course content focuses on what skills are needed to be successful digital citizens in college and beyond. Students use information and communication technologies to find, evaluate, create and communicate



information. Interactive training and skill-based assessments are completed in a virtual environment; projects are based on real-world business situations. This class may include students from multiple sections. Touch keyboarding skills is recommended.

4085 ONLINE

AOS 105 WORD PROCESSING APPLICATIONS I 5

Develop beginning through intermediate word processing skills in Microsoft Word and associated technologies. Create, edit, format documents and tables; use themes and building blocks, illustrate documents with graphics, merge data sources and documents. Interactive training and skill-based assessments are completed in a virtual environment; projects are based on real-world business situations. Integration with cloud computing. This class may include students from multiple sections. Recommended: Touch keyboarding skills.

4086 ONLINE

AOS 110 MEDICAL TERMINOLOGY I 5

Systems approach to the study of selected roots, prefixes, and suffixes; principles of word building; study of diagnostic, operative, and symptomatic terms of body systems. Emphasis on accurate spelling and pronunciation of all medical terms. Strong component of the course is related to common medical abbreviations, selected eponyms, clinical laboratory procedures, and radiology procedures with associated terminology for each body system. This class may include students from multiple sections.

4014 ONLINE

AOS 205 WORD PROCESSING APPLICATIONS II 5

Develop advanced word processing skills in Microsoft Word and associated technologies. Create multipage and research papers; apply automated functions; collaborate and share documents, build electronic forms, apply advanced graphical tools. Interactive training and skill-based assessments are completed in a virtual environment; projects are based on real-world business situations. Integration with cloud computing. This class may include students from multiple sections. Prerequisite: AOS 105 or CAT 130

4015 ONLINE

AOS 260 INTERNSHIP 1 - 5

This class will provide opportunities for Administrative Office students to participate in internships with local businesses. This class may include students from multiple sections. Prerequisite: AOS 107, 112, 205, and 206, or instructor approval.

4016 ONLINE

AOS 285 HEALTHCARE DOCUMENTATION I 5

Beginning healthcare documentation course designed to develop skills in transcribing and/or editing of authentic healthcare documents, incorporating basic-level skills in English language, technology, medical knowledge, proofreading, editing, and research. Taught in online format; ability to download and play



digitized reports required. This class may include students from multiple sections. Prerequisites: AOS 110 and AOS 111 (or MED 102).

4017 ONLINE

AOS 286 HEALTHCARE DOCUMENTATION II 5

A second healthcare documentation course designed to refine dictation and/or editing skills in proofreading, medical terminology, and speech recognition while progressively increasing accuracy and productivity standards. Taught in an online format; ability to download and play digitized reports required. This class may include students from multiple sections. Prerequisite: AOS 285.

4018 ONLINE

Anthropology

ANTH& 100 SURVEY OF ANTHROPOLOGY 5

Introduction for nonmajors to study of humans as biological and cultural beings. Includes surveys of archaeology and physical, cultural, and linguistic anthropology to examine human biological and cultural evolution, culture, and cultural systems. This class may include students from multiple sections. (SS) Prerequisite: Eligibility for or completion of ENGL& 101.

12823 ONLINE

Art

ART 104 DRAWING: METHODS/MATERIALS 5

Intensive study of line, value, perspective, and form, using various drawing mediums that offer a new way of seeing through investigation of visual language of drawing. This class may include students from multiple sections. (H)

4030 ONLINE

ART 110 INTRODUCTION TO PAINTING 5

Painting from past through present. Exploration of beginning painting techniques, concepts, composition problems. This class may include students from multiple sections. (H)

4034 ONLINE

**ART 126 HISTORY OF ART I 5**

The art of ancient civilizations, beginning with Paleolithic cave painting and megalithic monuments. Indian, Chinese, Japanese, Mesopotamian, Egyptian, Minoan, Greek, Etruscan, Roman, Early Christian, and Byzantine artistic traditions are studied in light of their cultural origins. Illustrated lectures. This class may include students from multiple sections. (H)

4029 ONLINE

ART 205 INTERMEDIATE PAINTING 5

Painting from past through present. Exploration of intermediate painting techniques, concepts, composition problems. This class may include students from multiple sections. (E) Prerequisite: ART 110 or permission of instructor.

4033 ONLINE

ART 206 ADVANCED PAINTING 5

Continues technical, formal and critical aspects of painting, with an emphasis on more personal point of view in aesthetic presentation. Encourages more freedom and responsibility in work. This class may include students from multiple sections. (E) Prerequisite: ART 205 or permission of instructor.

6032 ONLINE

ART 224 INTRO TO CERAMICS: HAND BUILDING 5

This course is an introduction to ceramics based materials and creative process, with emphasis on personal expression through diverse practices. Students create a series of projects utilizing a variety of traditional and innovative hand building techniques and processes to create three-dimensional sculptural forms. This class may include students from multiple sections. (H)

4027 IN PERSON TH 10:20AM - 12:30PM

ART 225 INTRO TO CERAMICS: WHEEL THROWING 5

This course is an introduction to ceramics materials and creative processes, using the potter's wheel. Students create a series of projects utilizing a variety of traditional and innovative throwing techniques and firing processes to create functional forms. This class may include students from multiple sections. (H)

4019 IN PERSON T 10:20AM - 12:30PM

ART 226 INTERMEDIATE CERAMICS: HAND BUILDING 5

This course helps students advance their ceramic based techniques and concepts through studio work, art theory, processes, and personal expression. The focus of the course is determined by student interests and will include a diverse offering of sculptural and functional theories and approaches to making. This class may include students from multiple sections. Prerequisite: ART 224 or permission of the instructor. (E)

4028 IN PERSON TH 10:20AM - 12:30PM

**ART 227 INTERMEDIATE CERAMICS: WHEEL THROWING 5**

This course helps students advance their ceramic-based techniques and concepts through studio work, art theory, processes, and personal expression. Though the majority of the artwork in this course will be made utilizing the potter's wheel, the focus of the course is determined by student interests and will include a diverse offering of sculptural and functional theories and approaches to making. This class may include students from multiple sections. Prerequisite: ART 225 or permission of the instructor. (E)

4020 IN PERSON T 10:20AM - 12:30PM

ART 260 SPECIAL TOPICS IN STUDIO ART I (CERAMICS) 1 - 5

The focus of the course is determined by student interests and will include a diverse offering of special topics in the advanced study of ceramics. This course helps students advance techniques and concepts through studio work, art theory, processes and personal expression. This class may include students from multiple sections. (E) Prerequisite: Permission of instructor.

4021 IN PERSON W 10:20AM - 12:30PM

ART 261 SPECIAL TOPICS IN STUDIO ART II (CERAMICS) 1 - 5

The focus of the course is determined by student interests and will include a diverse offering of special topics in the advanced study of ceramics. This course helps students advance techniques and concepts through studio work, art theory, processes and personal expression. This class may include students from multiple sections. (E) Prerequisite: Permission of the instructor.

4023 IN PERSON W 10:20AM - 12:30PM

ART 262 SPECIAL TOPICS IN STUDIO ART III (CERAMICS) 1 - 5

The focus of the course is determined by student interests and will include a diverse offering of special topics in the advanced study of ceramics. This course helps students advance techniques and concepts through studio work, art theory, processes and personal expression. This class may include students from multiple sections. (E) Prerequisite: Permission of the instructor.

4025 IN PERSON W 10:20AM - 12:30PM

ART& 100 ART APPRECIATION 5

Study of two- and three-dimensional art concepts. Lectures and selected art projects. This class may include students from multiple sections. (H)

4031 ONLINE

Biology

**BIOL 150 MARINE BIOLOGY 5**

(Formerly BIOL150L) Hands-on approach utilizing facilities at local marine laboratory, field trips, and group projects to learn biological concepts relevant to marine biology. Emphasis on local organisms and ecology. This class may include students from multiple sections. (NS) Prerequisites: Eligibility for both ENGL& 101 and MATH 90/91.

12852/12853 ONLINE & in PORT TOWNSEND Mo 3:15 – 6:15PM
17234/17236 ONLINE & in PORT TOWNSEND Mo 12:00 - 3:00PM

BIOL& 100 SURVEY OF BIOLOGY 5

(Formerly BIOL& 100L) Introduction to the structural and functional characteristics of life. Surveys the evolutionary, ecological, cellular, and genetic biology of living organisms. This class may include students from multiple sections. (NS) Prerequisites: Eligibility for both ENGL& 101 and MATH 90/91.

4058/4059 ONLINE
17207/17208 IN PERSON Tu 1:30-3:30PM and Th 1:30-4:50PM

BIOL& 160 GENERAL BIOLOGY WITH LAB, CELL BIOLOGY EMPHASIS 5

(Formerly BIOL& 160L) Includes process of science, overview of central ideas of biology (unity, diversity, interdependence, evolution), basic chemistry concepts, biomolecules, cell structure, cell physiology (including enzyme function, energetics, synthesis of DNA, RNA and protein), cell reproduction, introduction to genetics. This class may include students from multiple sections. (NS) Prerequisites: Eligibility for both ENGL& 101 and MATH 90/91.

4060/4061 ONLINE
4062/4063 ONLINE

BIOL& 221 ECOLOGY & EVOLUTION 5

(Formerly BIOL& 221L) First course in the three-quarter sequence of introductory biology for science students. An introduction to evolutionary and ecological processes involved in the generation of our planet's biodiversity, including a review of patterns and processes that influence the origin, evolution, distribution, and abundance of living things. This class may include students from multiple sections. (NS) Prerequisites: placement into college-level English (ENGL& 101) and prerequisite or concurrent MATH 98/99 or higher.

4078/4079 ONLINE & IN PERSON W 1:30 – 4:50PM

BIOL& 241 HUMAN ANATOMY & PHYSIOLOGY I 5

(Formerly BIOL& 241L) Structure and function of the human body. Homeostasis; tissues; integumentary, skeletal, nervous, and muscular systems. This class may include students from multiple sections. (NS) Prerequisites: Eligibility for both ENGL& 101 and MATH 90/91; 2.0 or higher in BIOL& 160 (BIOL& 222 may substitute for BIOL& 160).

4064/4065 ONLINE & IN PERSON Tu 1:30-4:50PM
4066/4067 ONLINE & IN PERSON Th 1:30-4:50PM



Business

BUS 220 **INTERNATIONAL BUSINESS** **5**

This course examines the basics of international business through social, economic, political, and cultural systems perspectives. Topics include foundation concepts, the international business environment, ethics in international business, theories of international trade, emerging markets, and international business strategy. Planning and organizing international operations are integrated with the study of analyzing international business opportunities. This class may include students from multiple sections.

4068 ONLINE

BUS 247 **PAYROLL & BUSINESS TAXES** **5**

A study of current payroll and Washington State excise tax laws, record-keeping requirements, preparing payrolls, payroll reporting, and accounting procedures. Addresses such issues as excise tax and business taxes, employee vs independent contractor, Fair Labor Standards Act, and statutory federal- and state-reporting requirements. Uses computer-simulation software. This class may include students from multiple sections.

4069 ONLINE

BUS 282 **PRINCIPLES OF MARKETING** **5**

Examines the role of marketing in general business activities. Students will learn the marketing process that develops products and services, methods and techniques of market research, target markets, market segmentation, product planning, distribution, pricing, and promotion. This class may include students from multiple sections.

4070 ONLINE

BUS& 101 **INTRO TO BUSINESS** **5**

Introduction to business systems, processes, and the general business environment. Students explore marketing, management, finance, accounting, business law, information technology, human resources, entrepreneurship, and emerging business topics. This class may include students from multiple sections. (E)

4071 ONLINE

Chemistry

CHEM& 121 **INTRO TO CHEMISTRY** **5**

(Formerly CHEM& 121L) For individuals with little or no chemistry background. Atomic nature of matter, chemical bonding, periodic table, chemical reactions, phases of matter, solutions, equilibrium, reaction rates, and nuclear reactions. Includes laboratory. This class may include students from multiple sections. (NS)
Prerequisites: MATH 90 and/or 91; eligibility for ENGL& 101.



4089/4090 HYFLEX TWTW 10:20AM – 11:20AM and ONLINE

CHEM& 161 GENERAL CHEM WITH LAB I 5

(Formerly CHEM& 161L) For science and engineering majors. Atomic nature of matter, stoichiometry, chemical reactions, periodic table, gas laws, thermo chemistry, and quantum concepts. Three hours of lecture and four hours of laboratory. This class may include students from multiple sections. (NS)
Prerequisites: Eligibility for ENGL& 101; MATH 98/99 or higher; 2.0 or higher in high school chemistry or CHEM& 121; or permission of instructor.

4093/4094 HYFLEX & IN PERSON TuWeTh 8:00AM – 9:00AM & Tu 1:30 – 4:50PM
4095/4096 HYFLEX & IN PERSON TuWeTh 6:00 – 7:00PM & We 1:30 – 4:50PM

College Success

COLL 101 COLLEGE SUCCESS 5

In this course you will get your college career off to a strong start by exploring how to turn your interests and talents into an exciting plan for your future career and academic success. Together, we will look at the latest research on how learning works and on the habits and strategies of successful people. You will apply this knowledge toward developing your own personalized plan for success in college and in life. If you aren't sure of the direction you want to take, this course will help you explore and choose a path. Get ready for challenging readings, great discussions, and time to reflect on what you really want out of your college career. This class may include students from multiple sections. (E)

4125 IN PERSON/ONLINE Mo 6:00 – 7:00PM & ONLINE
4126 HYBRID/ZOOM Fr 9:10 – 10:10AM (may also attend on Forks Campus)
4128 ONLINE

Communication Study

CMST 103 CAREERS IN COMMUNICATIONS 3

Class explores the variety of careers available in professional communications across multiple fields of business, sales, public relations, and advertising. Class includes traditional internal and external communications and explores emerging roles in the field of mass communications. This class may include students from multiple sections. (E)

19213 HYBRID We 1:30 – 3:00PM

CMST 121 PHOTOJOURNALISM I 5

Introduction to Photojournalism I Foundation class in use of cameras, lenses, light, composition, timing, and field techniques. Emphasis on news and feature photography with principles applicable to all visual communications, including video. Produce black and white photos for assignments, mass communications,



including the students news service The Buccaneer. Provide own DSLR camera equipment or mobile device and USB drive for photo storage and field work. This class may include students from multiple sections. (E)

19215/19216 HYBRID MoWe 11:40AM – 1:10PM

CMST 235 MULTIMEDIA JOURNALISM PRODUCTION 5

Students will use journalistic techniques to publish the college Buccaneer including the digital publication. The Buccaneer will include news and feature stories, editorials and reviews. Publication of the Buccaneer will provide opportunities for students to use the publication as a public forum to inform, entertain, and persuade, using its online platform. Skills gained can be easily applied to a variety of careers. This class may include students from multiple sections. (E)

19214 HYBRID TuTh 1:30 – 3:30 PM

CMST& 102 INTRO TO MASS MEDIA 5

Examines vital issues for people who use mass media or are affected by it. Emphasis on freedom of expression, censorship, fair trial, privacy, ethics, law, media economics, technology, effectiveness in communicating to audiences, and relationships to social, cultural, and political values in the United States and throughout the world. This class may include students from multiple sections. (H)

4122 ONLINE

CMST& 220 PUBLIC SPEAKING 5

Explores classic and modern elements of persuasion and applies that understanding to assemble, deliver, and evaluate extemporaneous speeches. This class may include students from multiple sections. Eligibility for or concurrent enrollment in ENGL& 101 recommended. (H)

4123 ONLINE and IN PERSON Fr 10:10 - 11:10AM
17232 ONLINE and IN PERSON We 10:10 - 11:10AM

Computer Application

CAT 100 INTRO TO MICROCOMPUTER APPLICATIONS 5

Introduction to mouse techniques, Windows operating system, file management, word processing, electronic spreadsheets, and databases. Hands-on class using business-oriented exercises and projects. This class may include students from multiple sections. Recommended: Keyboarding and file management skills. CAT 100 and CAT 116, 117, 118, 119 series are the same. For this reason, students must choose either one or the other option because Financial Aid will not be awarded for both, and both cannot be used simultaneously to satisfy graduation requirements.

4080/4081 ONLINE

**CAT 111 INTRO TO MICROSOFT WINDOWS 5**

Keyboarding skills recommended. Manipulate windows; multitask; customize; manage disks, drives, files, folders; help and support; multimedia; graphics; conferencing; instant messaging; blogging; scanning; sharing; and maintenance. This class may include students from multiple sections.

4082 ONLINE

CAT 114 INTO TO MICROSOFT POWERPOINT 2

Basics of Microsoft PowerPoint, including creating and delivering a presentation, design templates, text layout styles, master slides, using clip art, drawing objects, animation to enhance presentations, working with delivery options, toolbar options, and editing tools. Recommended: Keyboarding and file management skills. This class may include student from multiple sections.

4083 ONLINE

CAT 116 WINDOWS COMPUTING OVERVIEW 1

Introduces the basic elements and functions of computer hardware and operating systems, including information on managing files, updating your PC, online personal safety and security, and an introduction to common office application features. This class may include students from multiple sections.

4073 ONLINE

CAT 117 WORD BASICS 1

A short introduction to Microsoft Word (word processing) basics. This class may include students from multiple sections. Keyboarding skills recommended.

4074 ONLINE

CAT 118 EXCEL BASICS 1

A short introduction to Microsoft Excel (spreadsheet) basics. This class may include students from multiple sections. Keyboarding skills recommended.

4075 ONLINE

CAT 119 ACCESS BASICS 1

A short introduction to Microsoft Access (database) basics. This class may include students from multiple sections. Keyboarding skills recommended.

4076 ONLINE

CAT 140 INTRO TO MICROSOFT EXCEL 5

Introduction to spreadsheets. Create, format, edit, and print worksheets; formula and function capabilities; analyze, link, and summarize data; create charts and tables; images and diagrams; work with multiple worksheets; use templates and galleries. This class may include students from multiple sections. Recommended: Keyboarding and file management skills.



4084 ONLINE

CAT 212 HELP DESK & SUPPORT SPECIALIST 5

This course introduces the student to a broad range of topics about what an entry-level user support specialist is expected to know, including knowledge, skills and abilities they need to find employment in the support industry. It is recommended that students have familiarity with Microsoft Office Suite and good keyboarding skills. Co-listed with IT 212. This class may include students from multiple sections.

4087 ONLINE

CAT 270 COMPUTER APPLICATIONS TECHNOLOGY INTERNSHIP 1 - 5

Internship in a workplace setting of the student's choice, based on needs and interests. This class may include students from multiple sections. Prerequisites: CAT 111, CAT 114, CAT 130, CAT 140 or instructor permission.

4088 ONLINE

Computer Science

C SC 100 INTRO TO COMPUTER SCIENCE 5

An introduction to fundamentals of computer science. Topics covered include algorithmic design; problem-solving techniques for computer programming; fundamentals of digital logic and computer organization; the role of the operating system; introductory programming methodology, including variables, assignment statements, control statements and subroutines(methods); programming paradigms; the compilation process; theoretical limits of computation; database structures; and social and ethical issues. This class may include students from multiple sections. (NS)

4077 ONLINE

Computer-Based Training

C B T 104 INTRO TO KEYBOARDING 1

This self-paced course is designed for the student with no previous typing experience. Through the use of keyboarding software the student learns the basic techniques of keying alphabet and number keys in modern computer keyboards. Emphasis is on good technique and the development of speed and accuracy. Students must purchase the keyboarding software to work at home, or can use Peninsula College's computer labs to complete all work. A maximum of 2 credits of C B T 104 and/or C B T 105 or combination thereof will count towards a degree or certificate. This class may include students from multiple sections.

4072 ONLINE



Construction Technology

GRBD 101 INTRO TO WOODWORKING

5

Introduction to woodworking tools, materials, hand and power tools used in residential and commercial job sites. Overview of the woodworking industry, safety and building materials. This class may include students from multiple sections.

4190/4191

IN PERSON

TuTh 8:00 – 9:30AM and TBA

GRBD 105 BLUEPRINT READING

3

Introduction on how to read and use blueprints to construct residential and commercial structures. Course emphasis will be on learning to read blueprints and how to apply different types of foundations, framing, and interior and exterior finishes. Learn how building codes apply to various stages of construction. This is one of the required courses for the Carpentry one-year certificate. This class may include students from multiple sections.

4189

ONLINE

GRBD 106 FOUNDATIONS & FRAMING

5

This class will focus on the proper and safe construction of both rafter and truss roof systems. Students will learn about various roofing material, practice flashing and installing multiple roofing products. This class may include students from multiple sections.

4192/4193

IN PERSON

TuTh 10:00AM – 1:00PM and TBA

GRBD 206 CONSTRUCTION TECH, CONCEPTS & DESIGN

5

Learn Construction Technology techniques and processes and how they apply modern stick framed residential and light commercial building. Design and orient a house plan. Practice advanced framing, insulation, air infiltration and material selection. Learn the United States Construction Technology Council LEED process. Explore eligibility requirements from Energy Star and Clallam Built Green. This class may include students from multiple sections.

4194/4195

IN PERSON

WeFr 9:00AM – 12:00PM and TBA

GRBD 210 JOB SITE MANAGEMENT

3

This class will introduce the students to construction job site management. Learn OSHA and Washington State Department of Labor and Industries requirements for job site safety. Control of resources and materials on the job site as well as the proper order and flow of jobs on the worksite. Negotiate with labor and subcontractors. This class will teach students leadership skills to work as a foreman or contractor on a construction site. This class may include students from multiple sections.

4196

ONLINE



Criminal Justice

CJ 236 **INTRO TO PATROL PROCEDURES** **5**

Provides an overview of the types and purposes of police patrol, including vehicle patrol and routing patrol procedures, mediation, and management of crisis situations. Emphasis is placed on citizen protection, crime prevention, and identification and apprehension of suspects. This class may include students from multiple sections.

4097 ONLINE

CJ& 101 **INTRO TO CRIMINAL JUSTICE** **5**

Traces historical development of courts, corrections, and law enforcement to understand structure and process of the criminal justice system. Examines roles, responsibilities, and perspectives of its participants. This class may include students from multiple sections. (E)

4098 ONLINE

CJ& 110 **CRIMINAL LAW** **5**

Substantive criminal law applied to crime prevention and control activities in criminal justice. Examines definitions, classifications, grades, prohibitions, and punishments ascribed to criminal law through statutes and case law. This class may include students from multiple sections.

4099 ONLINE

Cybersecurity & Computer Forensics

CSIA 110 **INTRO TO CYBERSECURITY & CYBERCRIME** **5**

Provides an introduction to the field of Cyber Security through the analysis of technology and concepts in the field of cyber security and cybercrime. This course provides a complete introduction to the protection of business information and systems that support business process. The objective is to identify common threats and attacks, analyze the role of security techniques and architectures, explain the role of cryptography, and analyze issues related to managing security. This class may include students from multiple sections.

4130 ONLINE

CSIA 195 **CYBERSECURITY III: ETHICAL HACKING** **5**

This course serves as an introduction into the skills, steps and concepts related to the field of penetration testing and ethical hacking. The modern penetration tester or 'pen tester' relies on a specific set of skills to help secure IT infrastructure by testing defenses. This course places a heavy emphasis on the ethical issues



and practices required by all professional penetration testers. This class may include students from multiple sections.

4131

ONLINE

Directed Studies

DS 295 Promoting Literature and Arts in the Community 3

Students gain hands-on experience promoting the arts by selecting content, editing, designing, and marketing the student-run *Tidepools Literary, Art, and Music Magazine*. Students enrolled in the Fall quarter focus on organizing and promoting the annual art, photography, writing, and music contest, and other projects to solicit content for publication. Emphasis on collaboration, community outreach, management, multimedia design, webpage design, marketing, writing, editing, event planning, and technology in publications. Student roles are assigned depending on experience and interest.

19054

HYBRID

TuTh 2:30 – 3:30PM

Drama

DRMA& 101 INTRO TO THEATRE 5

Introduction to history, art, and craft of theater. Plays are read and discussed. Play production is studied from the viewpoints of the playwright, actor, director, and theater technicians. Attendance at current community theater production is desirable. This class may include students from multiple sections. ENGL& 101 highly recommended. (H)

12856

Zoom WeFr 12:00 – 1:30PM

Early Childhood Education

ECED 147 PRACTICUM II 5

Participation with children and staff in an approved early childhood center. Practice applying guidance procedures, implementing curriculum, and working cooperatively with staff. Lab assignments, six hours per week; seminar, one hour per week. This class may include students from multiple sections. Prerequisites: 2.0 or higher in ECED 146. STARS approved.

4133/4411

ONLINE

ECED 161 MATH FOR YOUNG CHILDREN 2

Provides an overview of appropriate math concepts for preschool age children and techniques to facilitate young children's math learning. Course also provides techniques adults may use to eliminate math anxiety and improve their basic math skills. STARS approved.



4135 ONLINE

ECED 201 INTERNSHIP 1 - 3

Individually designed field experience and seminar to work with children and/or adults (parents, staff, community) in schools, child-care, or human service agencies. This class may include students from multiple sections. Prerequisite: 15 credits of ECED. STARS approved.

4136 TBA

ECED 260 PRACTICUM III 5

Advanced practicum experience based on skill standards in a developmentally appropriate setting with qualified master teacher. Individualized opportunities for students to practice advanced teaching competencies and professional interactions with site staff and parents. This class may include students from multiple sections. STARS approved. Prerequisites: Completion of ECED& 120 and ECED& 190 (or ECE 101-103), ECED146 and 147, and at least 30 credits in ECE courses. Grade of 2.0 or higher in ECED& 120, ECED& 190, ECED 146 and ECED 147.

4134 TBA

ECED& 105 INTRO TO EARLY CHILDHOOD EDUCATION 5

Explore the foundations of early childhood education. Examine theories defining the field, issues and trends, best practices, and program models. Observe children, professionals in action. This class may include students from multiple sections. STARS approved.

4137 ONLINE

ECED& 107 HEALTH, SAFETY, & NUTRITION 5

Introduces basic concepts of equitable health, safety, and nutrition standards for the growing child in group care and education programs. Requirements as outlined in Chare Care Block Grant funding (CCDF) and state licensing standards for child care providers will be covered including the knowledge and skills to ensure appropriate health, nutritional, and safety practices. In addition, the course will emphasize the skills necessary to recognize signs of child maltreatment, the educator's role as a mandated reporter and the process of identifying and referring families to available community resources. STARS approved. This class may include students from multiple sections.

12307 ONLINE

ECED& 120 PRACTICUM 2

This course will provide students an opportunity to focus on, develop and apply best practice for engaging in nurturing, supportive relationships with children, families, and professional peers in an early learning setting. Students will apply and additional focus of children's health and safety while promoting growth and development to relationship building with children and families. This class may include students from multiple sections. STARS approved.

4138/4139 TBA



Economics

*****ECON 101 INTRO TO ECONOMICS**

5

Introduction to fundamental economic concepts through contemporary social issues. Examine how societies deal with limited resources and social, cultural, and political responses to changing economic conditions. Recommended for those seeking a greater understanding of economics and contemporary issues. This class may include students from multiple sections. Prerequisite: MATH 90/91 or AMATH 121 or concurrent enrollment; and eligibility for ENGL& 101. (SS)

4140 ONLINE

ECON& 201 MICROECONOMICS

5

Promotes use of critical thinking to explore an individual's relationship to the supply-and-demand of goods and services. Tools of economic analysis are used to investigate management of environmental systems. This class may include students from multiple sections. Prerequisite: AMATH 121 OR MATH 90/91 and ENGL& 101. (SS)

4141 ONLINE

ECON& 202 MACROECONOMICS

5

Presents economic theories used as tools for critical thinking to show how the U.S. economy operates. Emphasis on causes and consequences of unemployment and inflation and how they affect the well-being of Americans. The use of government spending, taxation, and the monetary system to promote full employment and stable prices will be examined. Explores role of energy and natural resources in shaping our economic future. This class may include students from multiple sections. Prerequisites: AMATH 121 or MATH 90/91 and ENGL&101. (SS)

12858 ONLINE

Education

****EDUC& 203 EXCEPTIONAL CHILD**

3

n introductory course in understanding educational programs, and state and federal laws regarding the education of children with special needs. An overview of current issues, trends, and resources affecting services and programs for children with special needs. Prerequisite: EDUC& 114 or 115 or permission of instructor/advisor. STARS approved. (E)

4143 ONLINE

English



ENGL 90 FUNDAMENTALS OF ENGLISH 5

Review of sentence structure, grammar, usage, and punctuation. Introduction to essay writing. Placement based on Accuplacer score. This class may include students from multiple sections.

4145	ONLINE and IN PERSON	Tu 6:00 – 7:00PM
17084	ONLINE and IN PERSON	Th 6:00 – 7:00PM
4144	ONLINE	

ENGL 91 FUNDAMENTALS OF ENGLISH 5

Review of sentence structure, grammar, usage, and punctuation. Introduction to essay writing. Placement based on Accuplacer score. This class may include students from multiple sections.

4147	ONLINE and IN PERSON	Tu 6:00 – 7:00PM
17085	ONLINE and IN PERSON	Th 6:00 – 7:00PM
4146	ONLINE	

ENGL 92 FUNDAMENTALS OF ENGLISH 5

Review of sentence structure, grammar, usage, and punctuation. Introduction to essay writing. Placement based on Accuplacer score. This class may include students from multiple sections.

4149	ONLINE and IN PERSON	Tu 6:00 – 7:00PM
17086	ONLINE and IN PERSON	Th 6:00 – 7:00PM
4148	ONLINE	

ENGL 240 CHILDREN’S LITERATURE 5

An examination of the variety and diversity of literature that forms a part of the imaginative experience of children and adolescents, as well as a part of a larger literary heritage, viewed in the light of their social, psychological, political, and moral implications. Exploration of book format, major genres, and works by notable authors and illustrators. This class may include students from multiple sections. (H) Prerequisite: ENGL& 101 or permission of instructor.

12862	HYBRID/ZOOM	We 10:20 – 11:20PM
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ENGL 325 PROFESSIONAL & ORGANIZATION COMMUNICATIONS 5

Business writing course required for students seeking the four-year Bachelor of Applied Science, Applied Management (BAS) Degree. Production of business documents, including reports, proposals, letters, memos, essays, emails, and performance evaluations. Group projects and oral presentations. Review of business writing style, paragraphing, grammar, and document formatting. This class may include students from multiple sections.

4150	Hyflex	We 5:00 – 6:00PM
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ENGL& 101 ENGLISH COMPOSITION I 5



Active reading, effective writing, and critical thinking, using subjective and objective approaches. Introduction to research techniques. This class may include students from multiple sections. Prerequisite: Score of 92 or more on Accuplacer placement test, or passing ENGL 90, 91, or 92. (CC)

4152	ONLINE	
4158	ONLINE	
4155	HYFLEX and IN PERSON	Tu 5:00 – 6:00PM
4387	HYBRID and in PORT TOWNSEND.	TuTh 3:30-4:30 PM
4156	ONLINE	
18968	IN PERSON	TuTh 11:45AM – 12:45PM
19338	HYBRID – IN PERSON	TuTh 10:20 – 11:20AM
20514	HYBRID – IN PERSON	WeFr 10:20 – 11:20AM

ENGL& 102 ENGLISH COMPOSITION II 5

Reading and writing using analytical and critical approaches. One or more research papers. Builds on concepts introduced in ENGL& 101. This class may include students from multiple sections. (CC) Prerequisite: 2.0 or better in ENGL& 101.

4164	HYBRID and IN PERSON	WeFr 9:10-10:10AM
4163	ONLINE	
4165	ONLINE	

ENGL& 111 INTRODUCTION TO LITERATURE 5

Study of the major genres of multicultural literature, including fiction, poetry, and drama. Focus on understanding key concepts to increase appreciation and knowledge. This class may include students from other sections. (H)

12859	HYBRID and IN PERSON	TuTh 9:10-10:10AM
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*****ENGL& 113 INTRODUCTION TO POETRY 5**

Approach poetry successfully. Study of poetic form and structure, as well as major poets and poems, past and present, American and world-wide. This class may include students from multiple sections. (H)

13709	ONLINE	
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ENGL& 114 INTRODUCTION TO DRAMA 5

Helps to understand and experience a diversity of dramatic literature, from the Greeks through the Renaissance to modern and contemporary playwrights. This class may include students from multiple sections. (H)

12860	ONLINE	
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ENGL& 254 WORLD LITERATURE I 5



Survey of world literature from diverse cultures and periods, including historical contexts. Selections will vary by quarter but will include translations from African, Eastern, Latin, and Western literatures. This class may include students from multiple sections. (H) Prerequisite: ENGL& 101 or instructor permission.

12861 ONLINE

Environmental Science

ENVS& 100 SURVEY OF ENVIRONMENTAL SCIENCE 5

Scientific approach to understanding nature and scope of contemporary problems in our environment. This class may include students from multiple sections. (NS) Prerequisite: Eligibility for both ENGL& 101 and MATH 90/91.

4169 HYFLEX We Fr 9:10 – 11:10 AM

Family Life Education

F L E 151 PARENTING SKILLS 1

For parents who have a child enrolled in an early childhood cooperative laboratory program. Develops and/or enhances positive parenting skills. Parent seminars, observation, and participation in children's program. This class may include students from multiple sections.

4175 TBA

4176 TBA

F L E 155 PARENT CO-OP LEADERSHIP SKILLS 1

Participate in planning activities and events that support and enhance programs for children, parents, and staff. Includes problem solving, collaborative processes, business management, group organization, and communication. This class may include students from multiple sections.

4706 TBA

F L E 161 FAMILY PROGRAMS 1

Parents and children from birth to age eight meet in a child-development laboratory. Developmentally appropriate activities are planned for children and combined with parent participation and parent education discussions. This class may include students from multiple sections.

4707 TBA

4708 TBA

**F L E 175 TODDLER/PARENT LEADERSHIP 2**

For parents with a one-to-three-year-old child concurrently enrolled in a toddler child-study laboratory. Combines parent observation and participation assignments in children's program. Parent seminars focus on child development, parenting, and family relationship issues. Includes group organization and leadership training. This class may include students from multiple sections.

4177/4178 TBA

F L E 181 PRESCHOOL PARENT CO-OP 2

Parent students participate as teaching assistants in preschool laboratory with children ages three-to-six years. Focus on early childhood curriculum, child development and behavior, classroom dynamics, and positive guidance. This class may include students from multiple sections.

4640 TBA

Film

FILM 100 ART OF FILM 5

Study of film as visual text, including key terms, primary practitioners, and major developments. Examination of film as transmitter of themes and values. This class may include students from multiple sections. (H) Prerequisite: Eligibility for or completion of ENGL& 101.

4179 ONLINE

First Aid

****F A 100 INDUSTRIAL FIRST AID 1**

Prepares individuals to perform basic first-aid procedures in cases of emergencies. Learn how to prevent accidents in the home and on the job. Adult CPR. Provides two-year certification. This class may include students from multiple sections.

4170 IN PERSON WeThFr 6:00-8:00PM (10/6-10/8) and
Sa 9:00am – 5:00PM (10/9)**F A 120 EMERGENCY MEDICAL TECHNICIAN 9**

This course will focus on: EMT roles and responsibilities, airway management, patient assessment, medical and trauma emergencies, anatomy and physiology, documentation, lifting and moving, and communications. Course includes practical labs and a total of 16.5 hours of clinical experience in the Emergency Department to provide direct hands-on experience. Special application is required before registration. Prerequisite: Current Health Care Provider CPR certification

4171/4172/4173 IN PERSON TBA



F A 180 FIRST AID FOR HEALTH CARE PROVIDERS 1

Prepares individuals to perform basic first-aid procedures in cases of emergencies. Learn how to prevent accidents in the home and on the job. Adult CPR. Provides two-year certification. This class may include students from multiple sections.

4174 IN PERSON SEE ONLINE SCHEDULE FOR SPECIFICS

French

FRCH 104 BEG. FRENCH CONVERSATION I 1

A mixture of grammar, culture, pronunciation, listening and speaking at a beginner level. For beginning and ongoing students of the French language. This class will include students from multiple sections. (E)

13512 IN PERSON Tu 11:30AM – 1:00PM
 17144 ZOOM Tu 11:30AM – 1:00PM

FRCH 110 ADV. FRENCH CONVERSATION I 1

Continue your knowledge of the French language at an advanced level. Class is conducted completely in French. A continuation from FRCH 109. This class will include students from multiple sections. FRCH 109, equivalent or instructor permission recommended. (E)

4419 IN PERSON Tu 1:30 – 3:00PM
 17145 ZOOM Tu 1:30 – 3:00PM

General Studies

G S 121 STUDIUM GENERALE 1 - 2

Series of programs from the Humanities, Social Sciences, Natural Sciences, Vocations, and Global Issues. This class may include students from multiple sections. (E)

4180 HYFLEX TH 12:35 – 1:25 PM

G S 122 STUDIUM GENERALE 1 - 2

Series of programs from the Humanities, Social Sciences, Natural Sciences, Vocations, and Global Issues. This class may include students from multiple sections. (E)

4181 HYFLEX TH 12:35 – 1:25 PM

G S 123 STUDIUM GENERALE 1 - 2



Series of programs from the Humanities, Social Sciences, Natural Sciences, Vocations, and Global Issues. This class may include students from multiple sections. (E)

4182 HYFLEX TH 12:35 – 1:25 PM

G S 124 STUDIUM GENERALE 1 - 2

Series of programs from the Humanities, Social Sciences, Natural Sciences, Vocations, and Global Issues. This class may include students from multiple sections. (E)

4183 HYFLEX TH 12:35 – 1:25 PM

G S 125 STUDIUM GENERALE 1 - 2

Series of programs from the Humanities, Social Sciences, Natural Sciences, Vocations, and Global Issues. This class may include students from multiple sections. (E)

4184 HYFLEX TH 12:35 – 1:25 PM

G S 126 STUDIUM GENERALE 1 - 2

Series of programs from the Humanities, Social Sciences, Natural Sciences, Vocations, and Global Issues. This class may include students from multiple sections. (E)

4185 HYFLEX TH 12:35 – 1:25 PM

G S 185 STUDENT LEADERSHIP 2

Development of leadership skills and experiences through lecture, lab and group activities. Examines personal leadership styles, ethics, conflict resolution, communication and related topics. This class may include students from multiple sections. Prerequisite: Instructor permission

4186/4187 HYFLEX TBA

Geography

GEOG 120 INTRO TO PHYSICAL GEOGRAPHY 5

Geodesy and mapping; introduction to atmospheric science, weather, climate, the oceans, hydrology, and the earth's heat budget. This class may include students from multiple sections. (NS) Prerequisites: Eligibility for both ENGL& 101 and MATH 90/91.

4188 ONLINE

Geology



GEOL 124 EARTH SYSTEMS SCIENCE 5

Explores processes that form and shape the earth. The processes comprise a series of integrated systems that interact to produce the earth's continents, oceans, atmosphere, and life. This class may include students from multiple sections. (NS) Prerequisite: Eligibility for both ENGL& 101 and MATH 90/91

4404/4405 IN PERSON TuWeFr 12:30-1:30 and Th 1:30-4:50

Health Education

~~**H ED 90 HIV/AIDS LICENSURE 4 HOURS 0**~~

~~Selections from etiology and epidemiology of HIV; transmission and infection control; legal and ethical issues; psychosocial issues. This class may include students from multiple sections. Confirm requirement for licensing (H ED 090 4 hour or H ED 095 7 hour) at: www.doh.wa.gov/LicensesPermitsandCertificates/ProfessionsNewRenewUpdate~~

~~4197 ONLINE~~

~~**H ED 95 HIV/AIDS LICENSURE 7 HOURS 0**~~

~~Selections from etiology and epidemiology of HIV; transmission and infection control; testing and counseling; clinical manifestations and treatment; legal and ethical issues; psychosocial issues. This class may include students from multiple sections. Confirm requirement for licensing (H ED 90 4 hour or H ED 95 7 hour) at: www.doh.wa.gov/LicensesPermitsandCertificates/ProfessionsNewRenewUpdate~~

~~4198 ONLINE~~

H ED 180 HEALTH & WELLNESS 5

An introduction to personal health. Understanding drug and alcohol use, sexuality and reproductive issues, diseases, nutrition, diet and weight management, stress management, safety, and environmental concerns. Students will analyze their own attitudes, behaviors, and decisions that affect individual health and develop strategies for healthful living. This class may include students from multiple sections. (E)

4199 ONLINE

***4406 ONLINE

History

HIST& 126 WORLD CIVILIZATION I 5

Historical comparative study of the world's major civilizations (African, Asian, Middle East, European, and American) from prehistory to ca.1200 CE. There will be an emphasis on material existence and understanding value systems. We will delve into how these are expressed in different political, social, economic, cultural, and religious systems as well as in literature and art. This class may include students from multiple sections. (SS)



4200 HYBRID. IN PERSON WeFr 9:10-10:10AM

HIST& 146 U.S. HISTORY I 5

United States development from European settlements clinging tenuously on the Atlantic coast, or wayward outposts in the Southeast and Southwest, to a large, relatively unified nation between two oceans. We will examine the people of North America, Europe and Africa before colonialism and then address the social, cultural, economic and geographical determinants for colonization. We will explore how colonists began to see themselves separate from the mother country and how this resulted in revolution and a new nation. This class may include students from multiple section. (SS) Prerequisite: Eligibility for or completion of ENGL& 101.

4201 HYBRID. IN PERSON TuTh 9:10-10:10AM

HIST& 147 U.S. HISTORY II 5

United States evolution after the early years of nation building. The course will begin at the end of the Jacksonian Reform era, and end with the period of overseas expansion as the United States become a Great Power nation. This course will examine a number of crisis or issues of change, including civil war, western expansion, industrialization, immigration and urbanization. The student will learn how the people of the United States responded to crisis periods through reform movements such as Populism, unionization, Progressivism and imperialism. This class may include students from multiple sections. (SS) Prerequisite: Eligibility for or completion of ENGL& 101.

4202 ONLINE

Home Security Emergency Management

****HSEM 102 INTRO TO EMERGENCY MANAGEMENT 5**

Provides groundwork on which emergency services can build a strong foundation for disaster and emergency management for homeland security in the 21st century. Addresses issues, policies, questions, best practices, and lessons learned through recent years; requirements of NFPA® 1600, Standard on Emergency Management and exposure to new and developing theories, practices, and technology in emergency management. This class may include students from multiple sections.

4209 ONLINE

****HSEM 110 BASIC INCIDENT COMMAND/NATIONAL MANAGEMENT SYSTEM 2**

This course introduces the Incident Command System (ICS) and provides the foundation for higher-level ICS training. This course describes the history, features, and principles and organization structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS). This class may include students from multiple sections. (Course will meet ICS 100/200/700/800 requirements).

4210 ONLINE

****HSEM 120 ALL HAZARDS EMERGENCY PLANNING 3**

This course is designed to introduce students to developing an effective emergency planning system. This course offers training in the fundamentals of the emergency planning process, including the rationale behind planning. Emphasis will be placed on hazard/risk analysis and planning team development. Other topics, such as Continuity of Operations (COOP), Emergency Support Functions, National Response Plan, Washington State Comprehensive Emergency Management Plan and contingency planning for areas such as Special Needs (Vulnerable Populations) or Animal Sheltering are included. This class may include students from multiple sections.

10364 ONLINE

****HSEM 130 TECHNOLOGY IN EMERGENCY MGMT 3**

This class provides a detailed overview of the technology used, and also clearly explains how the technology is applied in the field of emergency management. Students will learn how to utilize technology in emergency planning, response, recovery and mitigation efforts and they'll uncover the key elements that must be in place for technology to enhance the emergency management process. Course overviews include: Web Emergency Operations Center (EOC), using technology with training and exercises, reverse 911 notification systems, video conferencing/downlinks and Geographic Information System (GIS)/ Global Positioning System (GPS) capabilities. This class may include students from multiple sections. Prerequisite: HSEM 102

4211 ONLINE

****HSEM 157 PUBLIC INFORMATION OFFICER 2**

The course is designed to train participants for coordinating and disseminating information released during emergency operations and for assisting in the scheduling and coordination of news conferences and similar media events. After completing this course the student will have met the sections required for Public Information Officer as outlined by NFPA 1035. This class may include students from multiple sections.

4212 ONLINE

****HSEM 160 EMERGENCY RESPONSE AWARENESS TO TERRORISM 5**

Provides current and relevant information about terrorism, terrorist behavior, homeland security policies and dilemmas, and how to deal effectively with threats and the consequences of attacks. Student will gain insight into the key players involved in emergency management, local and state issues, particularly as they need to interact and work with FEMA and other federal agencies. Course components include identifying terrorism, causes of terrorism, preventing terrorist attacks, responding to terrorism attacks and avoidance in communication and leadership collapse. This class may include students from multiple sections.

4213 ONLINE

****HSEM 180 PUBLIC ADMINISTRATION 3**

This course provides an overview in the structure and issues of public service. Course participants will examine the context of public administration: the political system, the role of federalism, bureaucratic politics and power, and the various theories of administration that guide public managers today. Course components include public administration, personnel, budgeting, decision-making, organizational behavior,



leadership, and policy implementation. Lessons will be drawn from the most current applications of public administration today, such as Hurricane Katrina efforts and Homeland Security. This class may include students from multiple sections.

4214 ONLINE

****HSEM 190 TRIBAL EMERGENCY MANAGEMENT 1 - 5**

This special topics train-the-trainer program is designed to prepare students to deliver community preparedness awareness information classes on emergencies and disasters. This class may include students from multiple sections. Prerequisites: HSEM 102 and must have completed 12 HSEM credits or HSEM Program Coordinator approval

4215 ONLINE

****HSEM 200 EMERGENCY OPERATIONS CENTER 2**

This course provides the student with skills and knowledge to manage an Emergency Operations Center (EOC), acquire and control resources, and interface with on-scene responders within Incident Management Systems. Topics include EOC design, preparing, staffing and operating, jurisdictional setting, and the critical link between Incident Management Systems and emergency management operations. This class may include students from multiple sections. Prerequisite: HSEM 102 and HSEM 110.

4216 ONLINE

****HSEM 210 EXERCISE DESIGN & EVALUATION 3**

This course provides participants with the knowledge and skills to develop, conduct, evaluate and report effective exercises that test a community's operations plan and operational response capability. Throughout the course, participants will learn about topics including exercise program management, design and development, evaluation, and improvement planning. It also builds a foundation for subsequent exercise courses, which provide the specifics of the Homeland Security Exercise and Evaluation Program (HSEEP) and the National Standard Exercise Curriculum (NSEC). This class may include students from multiple sections. Prerequisites: HSEM 102 and HSEM 120 or coordinator approval.

4218 ONLINE

****HSEM 230 DISASTER RECOVERY & RESPONSE 2**

The purpose of this course is to enable students to understand and think critically about response and recovery operations in the profession of emergency management. Students will utilize problem based learning by analyzing actual disaster events and applying the theories, principals, and practice of response and recovery. In addition, students will learn about the issues faced by special populations and how to address these special needs in natural disaster response and recovery. This class may include students from multiple sections. Prerequisites: HSEM 102 and HSEM 120, or Program Coordinator approval.

4219 ONLINE

****HSEM 240 WORK BASED LEARNING EXPERIENCE 5**



The purpose of the Homeland Security Emergency Management (HSEM) Internship is to give students who are well advanced in their undergraduate program the opportunity to experience the links between theory and practice through application in the work setting of the knowledge and skills gained in the classroom. This class may include students from multiple sections. Prerequisite: Preapproval of HSEM Internship Coordinator and Advisor.

4220 ONLINE

****HSEM 250 HOMELAND SECURITY LAW & ETHICS 3**

This course is designed to give the student an overview of various statutes, regulations, constitutional law, and common law associated with Homeland Security. This course examines important laws and government frameworks relevant in emergencies including the Stafford Act, the Posse Comitatus Act, the Federal Volunteer Protection Act, and the National Incident Management System. Students will be introduced to the legalities and ethics relevant to organizing for counterterrorism, investigating terrorism and other national security threats, crisis and consequence management. This class may include students from multiple sections. Prerequisites: HSEM 102 and HSEM 120 or Program Coordinator approval.

4217 ONLINE

Honors Program

HONOR 220 SECOND YEAR INTERDISCIPLINARY PROJ. SEM. I 2

In these two-hour bi-weekly seminars, students will make brief presentations on the nature of their individual projects and provide status updates. Students will contribute to the process of project development by evaluating the methods used to achieve a project's objective and probing the nature and outcomes of the project using an integrative knowledge approach to critical inquiry. This class may include students from multiple sections. Prerequisite: Acceptance in Honors Program.

4203 TBA

HONOR 290 HONORS PROJECT 2

This course is for students completing the projects requirement of the Honors Program degree. This class may include students from multiple sections. Prerequisite: Faculty permission for students in the Honors Program.

4204 ONLINE

Hospitality & Ecotourism

HOSP 100 INTRO TO HOSPITALITY 5

Explore the hospitality and tourism industry including lodging, restaurants, managed services, recreation, theme parks, clubs, and gaming entertainment; and assemblies. Learn universal service standards, customer



service for guests and key elements of professional service delivery. This class may include students from multiple sections.

4205 ONLINE

HOSP 220 TECHNOLOGY IN THE HOSPITALITY INDUSTRY 5

Learn the basics of purchasing, implementing, maintaining, and effectively managing a variety of technology systems such as reservations systems, room management, guest accounting, property management, catering software, point-of-sale, food and beverage management, and security maintenance for technology. This class may include students from multiple sections.

4207 ONLINE

HOSP 250 HOTEL OPERATIONS 5

Learn best practices and future directions in the hotel operations management. Apply strategies for flow of the guest experiences, from reservation, arrival, and registration, to service purchasing, departure, billing, and record keeping. This class may include students from multiple sections.

18511 ONLINE

Human Development

HUMDV 101 SUCCESS IN THE ONLINE CLASSROOM 1

Overview of what to expect in an online course and how to make web-based learning more productive and rewarding. Meet in an online classroom that simulates a typical web-based learning environment. Students will learn how to use online course ware, navigate threaded discussions, locate articles and research materials, create an electronic presentation, and save electronic documents for presentation on the internet. This class may include students from multiple sections.

4230 ONLINE

HUMDV 120 HUMAN RELATIONS 3

Survey of workplace skills, including communication, team building, problem solving, and leadership. Emphasis on concepts of perception, attitude, motivation, and ethics. This class may include students from multiple sections.

4231 ONLINE

Information Studies

INFO 101 RESEARCH IN HEALTH & SCIENCE 2



Designed to help you succeed on college research assignments. This course will emphasize developing research questions and search strategies; searching relevant subject databases; synthesizing information from sources; and citing sources in APA format. Readings and assignments focus on issues and contexts specific to Health and Social Sciences. Students will demonstrate core 'information competencies' by developing a research project on a topic relevant to the health sciences or social sciences. This class may include students from multiple sections.

4243 ONLINE

Information Technology

IT 111 FUNDAMENTALS OF INFORMATION TECH 5

This course provides an overview of information technology (IT) with emphasis on making technical and business decisions. The course will introduce students to a variety of IT areas and identify their connections. Course topics include: office productivity applications, basic computer hardware, networking and security, and webpage creation and programming. Problem-based learning will be used to stress employability skills such as teamwork, written and oral communication, problem solving, trouble shooting, and project management. Students will also research an IT career path and describe the opportunities and the requirements needed for employment. Course maps to CTCITC 110 course. This class may include students from multiple sections.

4249 ONLINE

IT 225 WINDOWS DOMAIN 5

This course introduces Windows Server operating systems through the implementation and administration of Windows Servers in a virtual Network environment. Topics include server roles and features, best practices in server configuration and administration, and server participation in a network environment. This course tracks to Microsoft's MCSA Certification for Servers but does not cover all topics in those exams and is not designed to fully prepare students for certification. Recommended that students enter the course with some experience and prior knowledge of virtualization and the basic functions of operating systems. This class may include students from multiple sections. (E)

4250 ONLINE

Integrated Studies

I S 101 UNDERSTANDING THE HUMANITIES 5

Introduction to a range of artistic and intellectual expressions of what it means to be human. Areas explored may include architecture, dance, film, language, literature, music, painting, philosophy, photography, sculpture, and/or theater. Discussion of these expressions, themes and styles, as well as their cultural, historical, and theoretical contexts. This class may include students from multiple sections. (H)

4233 ONLINE

**I S 109 INTRO TO INDIGENOUS HUMANITIES 5**

Introduction to a range of artistic and intellectual expressions of what it means to be human with particular attention to distinct paradigms that reflect indigenous history, culture, arts, and philosophies. Areas of attention/concentration include but are not limited to architecture, dance, film, language, literature, music, painting, philosophy, sculpture, and performance. This class may include students from multiple sections. (H)

4232 ZOOM TuTh 10:20-11:20AM

Intensive English Language Studies

IELS 81 INTENSIVE ENGLISH – BASIC LEVEL-READING 6

This course is for non-native English speakers who wish to improve their English. The course will focus on reading comprehension and vocabulary development at the low-intermediate level. This class may include students from multiple sections. Prerequisite: On-campus assessment in all skill areas. Non-transferable.

4234 ONLINE

IELS 82 INTENSIVE ENGLISH – BASIC LEVEL-WRITING 6

This course is for non-native English speakers who wish to improve their English. The course will focus on writing and grammar skills at the low-intermediate level. This class may include students from multiple sections. Prerequisite: On-campus assessment in all skill areas. Non-transferable.

4235 ONLINE

IELS 83 INTENSIVE ENGLISH – BASIC LEVEL-LISTENING 6

This course is for non-native English speakers who wish to improve their English. The course will focus on listening and speaking skills at the low-intermediate level. This class may include students from multiple sections. Prerequisite: On-campus assessment in all skill areas. Non-transferable.

4236 ONLINE

IELS 84 INTENSIVE ENGLISH – INTERMEDIATE LEVEL-READING 6

This course is for non-native English speakers who wish to improve their English. The course will focus on reading comprehension and vocabulary development at the intermediate level. This course is for non-native English speakers who wish to improve their English. This class may include students from multiple sections. Prerequisite: On-campus assessment in all skill areas or successful completion of IELS 081. Non-transferable.

4237 ONLINE

IELS 85 INTENSIVE ENGLISH – INTERMEDIATE LEVEL-WRITING 6

This course is for non-native English speakers who wish to improve their English. The course will focus on writing and grammar skills at the intermediate level. This class may include students from multiple sections. Prerequisite: On-campus assessment in all skill areas or successful completion of IELS 082. Non-transferable.



4238 ONLINE

IELS 86 INTENSIVE ENGLISH-INTERMEDIATE LEVEL-LISTENING 6

This course is for non-native English speakers who wish to improve their English. The course will focus on listening and speaking skills at the intermediate level. This class may include students from multiple sections. Prerequisite: On-campus assessment in all skill areas or successful completion of IELS 083. Non-transferable .

4239 ONLINE

IELS 87 INTENSIVE ENGLISH – HIGH INTERMEDIATE LEVEL-READING 6

This course is for non-native English speakers who wish to improve their English. The course will focus on academic reading and vocabulary skills at the high-intermediate level. This class may include students from multiple sections. Prerequisite: On-campus assessment or successful completion of IELS 084. Non-transferable.

4240 ONLINE

IELS 88 INTENSIVE ENGLISH – HIGH INTERMEDIATE LEVEL-WRITING 6

This course is for non-native English speakers who wish to improve their English. The course will focus on academic writing skills at the high-intermediate level. This class may include students from multiple sections. Prerequisite: On-campus assessment in all skill areas or successful completion of IELS 085. Non-transferable.

4241 ONLINE

IELS 89 INTENSIVE ENGLISH-HIGH INTERMEDIATE LEVEL-LISTENING 6

This course is for non-native English speakers who wish to improve their English. The course will focus on academic listening and speaking skills at the high-intermediate level. This class may include students from multiple sections. Prerequisite: On-campus assessment in all skill areas or successful completion of IELS 086. Non-transferable.

4242 ONLINE

Klallam

KLA 121 KLALLAM LANGUAGE I 5

An introduction to the basics of Coast Salish languages focusing on Klallam, the language of the northern Olympic Peninsula. After covering the sound system and alphabet with practice in listening, spelling, and pronunciation, the course will introduce the fundamental transitive and intransitive grammatical constructions with an emphasis on useful phrases. This class may include students from multiple sections. (E)



4251 ZOOM TWTTHF 8:00 – 9:00AM

KLA 221 KLALLAM LANGUAGE IV 5

Continuation of Klallam III. Mastery of listening, reading, writing, and speaking; review of previous material; introduction to Klallam traditional tales and lore. Learner-centered instruction focusing on translation and analysis of recorded Klallam narratives and conversation.

19019 ZOOM TWTTHF 12:00 – 1:00PM

Math**AMATH 121 APPLIED MATH FOR PROF. TECH PROGRAMS 5**

College mathematics used in professional and technical programs. Content includes mathematical modeling and applications employing numerical operations; measurements; geometry; linear and nonlinear equations; exponent, radical, and polynomial operations; functions; formulas; plane analytical geometry with graphing; and an introduction to trigonometry. This class may include students from multiple sections. Prerequisite: MATH 063/064 or acceptable placement test score.

4013 ONLINE

MATH 63 INTRO TO ALGEBRA 5

Fundamentals of arithmetic using integers, fractions, decimals, exponents, and square roots; solving basic linear equations; solving problems using percents, proportions, and basic geometry. This class may include students from multiple sections. Prerequisite: Placement exam.

4252 ONLINE & OPTIONAL IN PERSON Tu 8:00 – 9:00AM

12902 ONLINE & IN PERSON We 5:00-6:00PM

4264 ONLINE

16798 ONLINE & OPTIONAL IN PERSON Th 8:00 – 9:00AM

MATH 90 ESSENTIALS OF INTERM. ALGEBRA 5

This course develops proficiency with solving linear equations and inequalities, simplifying expressions using the rules of exponents, adding/subtracting/multiplying polynomials, graphing various types of equations and linear inequalities, solving systems of linear equations and inequalities, and finding the equations of lines. This class may include students from multiple sections. Prerequisite: P (2.0 or higher) in Math 063/064 or equivalent.

4256 ONLINE & OPTIONAL IN PERSON We 8:00 – 9:00AM

12904 ONLINE & IN PERSON We 6:00 - 7:00PM

4266 ONLINE

16823 ONLINE & OPTIONAL IN PERSON Fr 8:00 – 9:00AM

MATH 98 INTERMEDIATE ALGEBRA FOR CALCULUS 5

This course will expose students to a variety of algebraic techniques that will prepare them for precalculus and calculus. Focus will be placed on quadratic, rational, radical, exponential, and logarithmic expressions



and equations. Techniques will include factoring, simplifying (adding/subtracting/multiplying/dividing) polynomials, rational, radical, exponential and logarithmic expressions. This class may include students from multiple sections. Prerequisite: P (2.0 or higher) in Math 090/091 or equivalent.

6602 ONLINE

MATH 111 FINITE MATHEMATICS 5

A study of linear functions and modeling, systems of linear equations, matrices, linear programming, the mathematics of finance, sets, counting techniques, and probability. This class may include students from multiple sections. (QS, NS) Prerequisite: P (2.0 or higher) in MATH 090/091 or equivalent.

12920 ONLINE

MATH& 107 MATH IN SOCIETY 5

A study of a variety of mathematical topics for non-science majors. The topics covered may differ between sections, but may include problem-solving strategies, logic, set theory, number theory, mathematics of finance, probability and statistics, or geometry. This class may include students from multiple sections. (QS,NS) Prerequisite: P (2.0 or higher) in MATH 090/091 or equivalent.

4271 ONLINE

12918 IN PERSON PORT TOWNSEND. MoTuWeTh. 4:30-5:30PM

4270 ONLINE

12919 ZOOM MoTuWeTh. 4:30-5:30PM

MATH& 141 PRECALCULUS I 5

Analysis of linear, quadratic, polynomial, exponential, logarithmic, rational, and radical functions and their graphs; linear and nonlinear inequalities; systems of equations; and matrices. This class may include students from multiple sections. (QS, NS) Prerequisite: P (2.0 or higher) in MATH 098/099 or MATH& 148 or equivalent.

4272 ZOOM TuWeThFr 1:30-2:30PM

4273 ONLINE

MATH& 146 INTRO TO STATS 5

Introduction to methods and applications of elementary descriptive and inferential statistics; summarizing data graphically and numerically, probability, confidence intervals, hypothesis testing, correlation and linear regression. This class may include students from multiple sections.(QS,NS) Prerequisite: P (2.0 or higher) in MATH 090/091 or equivalent.

4276 ONLINE

4275 ONLINE

4277 ONLINE

MATH& 151 CALCULUS I: ANALYTIC GEOMETRY 5



Limits and continuity; derivatives of algebraic and trig functions; chain rule, implicit differentiation and applications, an introduction to antiderivatives. This class may include students from multiple sections. Prerequisite: 2.0 or higher in MATH& 142 or equivalent. (QS,NS)

17118 ZOOM MoTuWeTh 5:45 – 6:45PM
4278 ZOOM TuWeThFr. 11:30-12:30PM
4396 IN PERSON PORT TOWNSEND MoTuWeTh 5:45 – 6:45PM

Media Communications

MEDIA 110 INTRO TO MULTIMEDIA GRAPHICS 5

This course concentrates on the creative and practical exploration of computer graphics and page layout design. Students will explore basic concepts of digital media, terminology and acquire hands-on experience working with industry standard page layout and illustration software. This class may include students from multiple sections.

4286/4287 ONLINE

MEDIA 111 INTRO TO MULTIMEDIA WEB 5

Learn fundamental concepts and skills of multimedia content development and website design. Students will create multimedia elements with Flash, Photoshop, Dreamweaver, and open-source applications. Manipulate photographs, design animated web banners and graphic rollover buttons. Explore interface design and embed multimedia presentations in a webpage. This class may include students from multiple sections. Recommended: Good computer file management and typing skills.

4288 ONLINE

MEDIA 170 INTRODUCTION TO GRAPHIC DESIGN 5

Introduction to the formal elements of graphic design. Explore contemporary design issues and examine the history and psychology behind design communications. Use page layout software to create materials for publication and produce a final printed portfolio of student work. This class may include students from multiple sections.

4289 ONLINE

MEDIA 175 PRINCIPLES OF DIGITAL PHOTOGRAPHY 4

Designed to teach students the principles of digital photography with an emphasis on the discovery of solutions for artistic challenges to composition, lighting, color and photographic technology. Students will explore the cultural influences of visual communication and the evolution of traditional photography into the digital age. Good computer and file management skills are recommended. This class may include students from multiple sections.

4290 ONLINE

MEDIA 195 INFOGRAPHIC & DATA VISUALIZATION 5



Learn the foundational elements of digital storytelling and infographics in various media for education, training, information and promotion. Create immersive, interactive, and engaging narratives that deliver moving and enduring messages through multimedia techniques. Develop persuasive and visually attractive graphics that communicate information more effectively in various digital media that deliver data audiences remember. This class may include students from multiple sections. Recommended: Good computer file management skills.

4291 ONLINE

MEDIA 260 INTERNSHIP 1 - 5

Thirty-three hours per credit. Internship in a workplace setting of the student's choice, based on needs and interests. This class may include students from multiple sections.

4292 ONLINE

Medical Assistant

MED 101 INTRO TO CLINICAL MEDICAL ASSISTING 5

This course is an introduction to the medical assisting profession. A virtual clinic is built by students, expanding their knowledge of the healthcare industry. Students explore areas where they might find employment as medical assistants and begin developing employment related skills and documents while expanding their effective communication skills. Students will begin learning the foundations for clinical practice in providing patient care as medical assistants. This course includes a skills laboratory component. Students will be instructed in the use of an educational electronic medical record (EMR) system. This class may include students from multiple sections. NOTE: Students need to be accepted into the Medical Assisting Program and have entry codes to register.

4279/4280 IN PERSON WeFr 8:30 – 11:00AM and TBA

MED 102 MEDICAL TERMINOLOGY FOR MED. ASSISTANTS 5

Study of medical terminology using a body systems approach, relating terms to the anatomy and physiology of the human body. Word parts are used to build, analyze, define, spell, and pronounce medical terms, including abbreviations. Structural, directional, disease and disorder, surgical, and diagnostic terms will be covered for body structures, body systems, and specialized areas of medicine such as oncology. This class may include students from multiple sections. NOTE: Students need to have entry codes to register.

4281 HYBRID WeFr 12:00 –2:30PM

★ MED 125 INTRODUCTION TO PHLEBOTOMY 5

This course introduces students to phlebotomy and is intended to provide an overview of the profession, discuss ethical issues regarding patient care, review job duties, and explore professional organizations, laws, and standards relevant to the profession. This class may include students from multiple sections. Program application and acceptance; entry codes required to register for all MED courses.



10620

ZOOM

MED 150**MEDICAL BILLING & CODING I****5**

This course gives medical assisting students an introduction to managed care and insurance coverage. Students will learn medical billing practices including electronic submission and computerized billing techniques, and includes ICD-9, ICD-10, and CPT coding. Students will be instructed in the use of an educational electronic medical record (EMR) system. This class may include students from multiple sections. NOTE: Students need to have entry codes to register.

4282

IN PERSON

TuTh 8:30 – 11:00AM

MED 165**CLINICAL PRACTICUM FOR MEDICAL ASSISTANTS 6**

Provides students with at least 160 clock hours of externship experience in ambulatory care facilities. Students will be required to maintain and submit documentation of the psychomotor and affective domain competencies they experience at practicum sites. Students will also submit assignments online that demonstrate how they incorporate cognitive domain competencies and critical thinking skills into their daily practice as medical assistants. This class may include students from multiple sections. NOTE: Students need to have entry codes to register.

4283

HYBRID

TBA

MED 200**MEDICAL ASSISTING CAPSTONE****3**

Overview of job readiness, medical assisting certification exam preparation, credentialing application preparation, portfolio development, and networking in the medical assisting field. Students should be enrolled in this course their last quarter of the program, either concurrently with MED 165 or after its completion. Former students seeking a 'refresher' on professional development or credentialing test preparation may register. This class may include students from multiple sections. NOTE: Students need to have entry codes to register.

4284

HYBRID

Th 11:30AM – 1:00PM and Online

MED 201**INTRODUCTION TO PATIENT ADVOCACY 5**

Course is designed to offer insights into patient advocacy and the patient healthcare facilitation process. Students will be instructed in how to translate medical records and physician orders to make them more patient-friendly and easier to follow in order to ensure patient compliance and positive care outcomes. Students will learn how to facilitate communication among patients, caregivers, and physicians and how to develop care plans for patients. Emphasis is placed on methods of patient education and communication in regard to special populations such as pediatric and geriatric patients. This class may include students from multiple sections. NOTE: Students need to have entry codes to register.

4285

HYBRID

Th 1:30 – 3:30pm and Online

Music

**MUSC 110 HISTORY OF ROCK & ROLL 5**

A cultural/sociological history of pop music in the USA. Musical antecedents (blues, country, rhythm and blues) and outside influences (African drumming, Latin rhythms, folksingers) will be included, but the focus will be on the pop music of this period. The music will be addressed within the context of societal issues such as racism, conformity, generational conflict, governmental repression and censorship. This class may include students from multiple sections. (H)

4294 ONLINE

4293 ONLINE

MUSC 136 JAZZ ENSEMBLE 3

Study jazz styles through performance of jazz literature. Emphasis on development of improvisational techniques. Course is contingent upon availability of qualified students. This class may include students from multiple sections. Permission of instructor required. (P, E)

12921 IN PERSON TuTh 1:30 – 3:40PM

MUSC 137 JAZZ ENSEMBLE 3

Study jazz styles through performance of jazz literature. Emphasis on development of improvisational techniques. Course is contingent upon availability of qualified students. This class may include students from multiple sections. Permission of instructor required. (P, E)

12922 IN PERSON TuTh 1:30 – 3:40PM

MUSC 138 JAZZ ENSEMBLE 3

Study jazz styles through performance of jazz literature. Emphasis on development of improvisational techniques. Course is contingent upon availability of qualified students. This class may include students from multiple sections. Permission of instructor required. (P, E)

12923 IN PERSON TuTh 1:30 – 3:40PM

MUSC 139 JAZZ IMPROVISATION SEMINAR 2

Seminar focusing on development of skills and techniques in jazz improvisation. Students should be able to read notes and chord symbols and should be acquainted with basic music theory principles. Concurrent enrollment in Jazz Ensemble is suggested but not mandatory. This class may include students from multiple sections. (E) Prerequisites: At least one quarter of Jazz Ensemble or by audition. Proficiency on instrument

17217 TBD

MUSC 158 BEGINNING PIANO 2

This course is designed for the beginning student with little or no keyboard experience. Students will become proficient in note reading by interval and note name, rhythm/rest values, and use of chords in C, G and F. Maximum enrollment, 8 students. This class may include students from multiple sections. (E)

19468/19469 IN PERSON TuTh 10:20 – 11:20AM



MUSC 236 JAZZ ENSEMBLE 3

Study jazz styles through performance of jazz literature. Emphasis on development of improvisational techniques. Course is contingent upon availability of qualified students. This class may include students from multiple sections. Permission of instructor required. (P, E)

12924 IN PERSON TuTh 1:30 – 4:30PM

MUSC 237 JAZZ ENSEMBLE 3

Study jazz styles through performance of jazz literature. Emphasis on development of improvisational techniques. Course is contingent upon availability of qualified students. This class may include students from multiple sections. Permission of instructor required. (P, E)

12925 IN PERSON TuTh 1:30 – 4:30PM

MUSC 238 JAZZ ENSEMBLE 3

Study jazz styles through performance of jazz literature. Emphasis on development of improvisational techniques. Course is contingent upon availability of qualified students. This class may include students from multiple sections. Permission of instructor required. (P, E)

12926 IN PERSON TuTh 1:30 – 4:30PM

MUSC 239 JAZZ IMPROVISATION SEMINAR

Seminar focusing on development of skills and techniques in jazz improvisation. Students should be able to read notes and chord symbols and should be acquainted with basic music theory principles. Concurrent enrollment in Jazz Ensemble is suggested but not mandatory. This class may include students from multiple sections. (E) Prerequisites: At least one quarter of Jazz Ensemble or by audition. Proficiency on instrument

17218 TBD

MUSC 260 SPECIAL TOPICS – VOCAL MASTER CLASS 2

Special topics in music. This class may include students from multiple sections.

4295 IN PERSON MO 10:30 – 11:20AM

*****MUSC& 105 MUSIC APPRECIATION: WORLD OF SOUND 5**

Exploration of how and why we listen to music. Examination of the many roles that music plays in various world cultures. Musical examples drawn from Asia, Africa, Indonesia, North and South America (including Native American tribal groups), jazz, blues, and the Western classical tradition. No prior musical experience is necessary. This class may include students from multiple sections. (H)

4296 ONLINE



Nursing

NURS 101 NURSING I 5
 Nursing 101 introduces concepts and theories basic to the art and science of the nursing role. Provides an introduction to holistic assessment and care management, evidence based clinical decision making, concepts of caring, safety, patient teaching, collaboration, therapeutic communication, and professionalism. This class may include students from multiple sections. Requires admission to the nursing program.

4297/4298 TBA. (must be enrolled in the Nursing Program)

4299/4300 TBA. (must be enrolled in the Nursing Program)

NURS 111 FUNDAMENTAL CLINICAL NURSING SKILLS 2
 Nursing 111 is a basic nursing skills lab course. Students demonstrate basic nursing skills using principles of holistic assessment, evidence based standards of practice, caring, safety, patient teaching, organizing and managing care, collaboration, therapeutic communication, and professionalism. This class may include students from multiple sections. Requires admission to the nursing program.

4301/4302/4303/4304 SEE ONLINE SCHEDULE FOR DETAILS
 (must be enrolled in the Nursing Program)

NURS 201 NURSING IV 6
 Nursing 201 is a nursing theory course where student continue to explore complex alteration in health across the lifespan in the context of holistic assessment and care management, pharmacology, evidence based clinical decision making, concepts of caring, safety, patient teaching, collaboration, therapeutic communication, and professionalism. This class may include students from multiple sections.

4305/4306 SEE ONLINE SCHEDULE FOR DETAILS
 (must be enrolled in the Nursing Program)

4307/4308 SEE ONLINE SCHEDULE FOR DETAILS
 (must be enrolled in the Nursing Program)

NURS 211 NURSING IV LAB 5
 Nursing 211 is a clinical/lab course where students continue to demonstrate competencies necessary to meet the physical and psychosocial needs of those experiencing alterations in health across the lifespan. Focus on the acute care and mental health setting. Integrated concepts include holistic assessment, evidence based practice, caring, safety, patient teaching, organizing and managing care, collaboration, therapeutic communication, and professionalism. This class may include students from multiple sections.

4309/4311/4313/4315/4317 SEE ONLINE SCHEDULE FOR DETAILS
 (must be enrolled in the Nursing Program)

4310/4312/4314/4316/4318 SEE ONLINE SCHEDULE FOR DETAILS
 (must be enrolled in the Nursing Program)



Nursing Assistant

****NAC 105 NURSING ASSISTANT CERTIFIED 6**

Course studies the role of the nursing assistant, including basic nursing skills, emergency procedures, and laws and regulations affecting nursing assistants. Course consists of classroom, laboratory, and clinical experiences needed to become a nursing assistant. On completion, students are eligible to take the Washington State Certificate Exam, making them employable in many settings such as hospitals, skilled nursing facilities (long term care and rehab), and assisted living facilities. Includes 7 hours of HIV/AIDS healthcare certificate. To meet the hours of education required by the state, attendance for all classes and clinicals is mandatory. Students must complete application process, including a Washington State Patrol background check, and be accepted into the course. This class may include students from multiple sections. For more information, go to <http://www.pencol.edu/proftech/nursing-assistant>.

4415 ZOOM TuWeTh 5:00 – 8:00PM (9/27 – 11/12) and
SaSu TBA (11/14 – 1/22)

Nutrition

NUTR& 101 INTRO TO HUMAN NUTRITION 5

Basic principles of nutrition across the lifespan. Details the digestive process, the digestion and absorption of macro and micronutrients including vitamins, minerals, and phytonutrients. Examines the role of nutrition in the maintenance of optimal health and disease prevention. Includes analysis of personal dietary habits and the components of a healthful diet. This class may include students from multiple sections. (NS) Prerequisite: Eligibility for ENGL& 101 and P (2.0 or higher) in MATH 063/064 or equivalent.

***4320 ONLINE
18250 ONLINE

PE Professional

PEPRO 110 SPORTS OFFICIATING 5

Weekend seminar covering rules, mechanics, and procedures for competitive sports officiating; enforcement of rules; use of signals; personal appearance and conduct; and qualifications for officials' ratings. This class may include students from multiple sections. (E)

4331 ONLINE
4332 ONLINE

Philosophy

**PHIL 120 SYMBOLIC LOGIC****5**

Introduction to first-order symbolic logic. Topics include symbolizing, truth tables, truth trees, proofs for sentence and predicate logic with identity, conditional and indirect proof, and invalidating interpretations. This class will include students from multiple sections. Prerequisite: P (2.0 or higher) in MATH 090/091 or equivalent. (QS, NS)

12946 ONLINE

Physical Education

P E 108 CONDITIONING & WELLNESS I**1**

Applies health-and-wellness principles, cardiovascular fitness, and strength training for a comprehensive fitness program. Emphasis on circuit training. This class may include students from multiple sections. (E)

4322 ONLINE

P E 109 CONDITIONING & WELLNESS II**1**

Applies health-and-wellness principles, cardiovascular fitness, and strength training for a comprehensive fitness program. Emphasis on circuit training. This class may include students from multiple sections. (E)

4323 ONLINE

P E 142 YOGA**1**

Introduction to the practice of Hatha Yoga, including the physical postures (asanas), breathing exercises (pranayama), meditation, and deep relaxation. Yoga improves strength, flexibility, balance, concentration, stress management, and overall health. This class may include students from multiple sections.(E)

16831 IN PERSON WeFr 12:35 – 1:25PM

4342 ZOOM

P E 143 YOGA II**1**

Introduction to the practice of Hatha Yoga, including the physical postures (asanas), breathing exercises (pranayama), meditation, and deep relaxation. Yoga improves strength, flexibility, balance, concentration, stress management, and overall health. This class may include students from multiple sections.(E)

16832 IN PERSON WeFr 12:35 – 1:25PM

4325 ZOOM

P E 144 YOGA III**1**

Introduction to the practice of Hatha Yoga, including the physical postures (asanas), breathing exercises (pranayama), meditation, and deep relaxation. Yoga improves strength, flexibility, balance, concentration, stress management, and overall health. This class may include students from multiple sections.(E)



16833 IN PERSON WeFr 12:35 – 1:25PM
4326 ZOOM

P E 210 ADVANCED BASKETBALL FOR MEN I 2

Prepares for competition in basketball at the community college level. This class may include students from multiple sections. Instructor permission is required. (E)

4327 IN PERSON TBA

P E 211 ADVANCED BASKETBALL FOR MEN II 2

Prepares for competition in basketball at the community college level. This class may include students from multiple sections. Instructor permission is required. (E)

4328 IN PERSON TBA

P E 220 ADVANCED BASKETBALL FOR WOMEN I 2

Prepares for competition in basketball at the community college level. This class may include students from multiple sections. Instructor permission is required. (E)

4329 IN PERSON TBA

P E 221 ADVANCED BASKETBALL FOR WOMEN II 2

Prepares for competition in basketball at the community college level. This class may include students from multiple sections. Instructor permission is required. (E)

4330 IN PERSON TBA

Physics

PHYS& 114 GENERAL PHYSICS I W/LAB 5

(Formerly PHYS& 114L) Basic principles of physics presented without use of calculus. Suitable for students majoring in technically oriented fields other than engineering or the physical sciences. Mechanics. This class may include students from multiple sections. (NS) Prerequisite: Eligibility for ENGL& 101; MATH 98/99 or equivalent high school mathematics. Recommended: Working knowledge of algebra and trigonometry; one year high school physics.

4334/4335 IN PERSON TuWeThFr 11:30 – 12:30PM and Th 1:30-4:50PM
17123/17124 ZOOM TuWeThFr 11:30 – 12:30PM and
IN PERSON Th 1:30-4:50PM

PHYS& 221 ENGINEERING PHYSICS I 5



(Formerly PHYS& 221L) Basic principles of mechanics and experiments in mechanics for physical science and engineering majors. This class may include students from multiple sections. (NS) Prerequisite: Eligibility for ENGL& 101; MATH& 151 or taken concurrently. Recommended: one year high school physics.

4336/4337 IN PERSON TuWeThFr 10:20-11:20AM and Fr 1:30-4:50PM
 17127/17128 ZOOM TuWeThFr 10:20-11:20AM and
 IN PERSON Fr 1:30-4:50PM

Political Science

POLS 125 POLITICAL IDEAS & IDEOLOGIES 5

Introductory course aimed at familiarizing the student with important ideas and ideologies that have shaped the contemporary world. Ideologies to be explored include Liberalism, Conservatism, Socialism, Nationalism, Fascism, etc. We will explore the philosophical foundations that under gird different political and economic systems in the world. To promote a deeper understanding, we will also read a selection of original works of major contributors within the ideological traditions. This class may include students from multiple sections. (SS) Recommended: ENGL& 101.

12949 ONLINE

POLS& 101 INTRO TO POLITICAL SCIENCE 5

Nature and function of political institutions in major national systems. This class may include students from multiple sections. ENGL& 101 or concurrent enrollment is recommended. (SS)

4338 ONLINE

POLS& 202 AMERICAN GOVERNMENT 5

Popular government in United States; theory and practice of national institutions. This class may include students from multiple sections. (SS)

4400 ONLINE
 17212 HYBRID, IN PERSON PORT TOWNSEND We 3:30-4:30PM

Psychology

PSYC& 100 GENERAL PSYCHOLOGY 5

Introduction to science of behavior. Emphasis on biological foundations of behavior, cognition, learning, intelligence, motivation, memory, personality, and psychological disorders. This class may include students from multiple sections. (SS) Prerequisite: Completion of ENGL& 101 or concurrent enrollment.

4342 ONLINE



4341

ONLINE

PSYC& 220**ABNORMAL PSYCHOLOGY****5**

Applies principles of science to study of abnormal behavior. Develop broad understanding of origin, characteristics, and classification of mental disorders from perspectives of psychological theory and research. Introduction to applied areas of diagnosis and assessment incorporated. This class may include students from multiple sections. (E) Prerequisite: PSYC& 100.

4413

ONLINE

Social Science

SOCSI 101**CONTEMPORARY GLOBAL ISSUES****5**

Introductory course to develop the analytical skills necessary to understand major developments in the contemporary world and to provide the basis for more advanced study in the field of world politics. The course deepens students' understanding of globalization and the need for common solutions to global problems that transcend borders. This class may include student from multiple sections. (SS)

4346

ONLINE

4414

ONLINE

25663

HYBRID

TuTh 9:10-10:10AM

Sociology

*****SOC 115****UNDERSTANDING DIVERSITY****5**

Examines elements that create differences within society and exposes learners to a variety of cultural ideas that will lead to a better understanding of people who are different. Culture, ethnicity, lifestyle, religion, disabilities, age, and gender issues will be examined. This class may include student from multiple sections. (SS)

13708

ONLINE

SOC& 101**INTRO TO SOCIOLOGY****5**

Human social behavior, social institutions, and society from sociological perspective. Includes introduction to sociological theory and research and application to topics such as social structure, socialization, deviance, inequality, and stratification. This class may include students from multiple sections. Completion of ENGL& 101 or concurrent enrollment recommended. (SS)

4344

ONLINE



Spanish

****SPAN 104 BEGINNING SPANISH CONVERSATION I 1**

A mixture of grammar, culture, pronunciation, listening and speaking at a beginner level. For beginning and ongoing students of the Spanish language. This course may include students from multiple sections.

4418 IN PERSON PORT TOWNSEND We 11:30AM – 1:00PM
17120 ZOOM We 11:30AM – 1:00PM

****SPAN 107 INTERMEDIATE SPANISH CONVERSATION I 1**

A mixture of grammar, culture, pronunciation, listening and speaking at an intermediate level. For intermediate and ongoing students of the Spanish language. A continuation from SPAN 106. SPAN 106, equivalent or instructor permission recommended. This course may include students from multiple sections.

4402 IN PERSON PORT TOWNSEND Th 1:00 – 2:30PM
17121 ZOOM Th 1:00 – 2:30PM

****SPAN 110 ADVANCED SPANISH CONVERSATION I 1**

Continue your knowledge of the Spanish language at an advanced level. Class is conducted completely in Spanish. This course may include students from multiple sections. A continuation from Spanish 109. Spanish 109, equivalent or instructor permission recommended.

4403 IN PERSON PORT TOWNSEND We 2:00 – 3:30PM
17122 ZOOM We 2:00 – 3:30PM

SPAN& 121 SPANISH I 5

Begins the four skills of mastering a second language - listening, reading, writing, speaking. Introduction to culture of the Spanish-speaking countries. Learner-centered instruction. This class may include students from multiple sections. (E)

4348 ONLINE, OPTIONAL IN PERSON Mo 3:30 – 4:30PM
26160 ONLINE

Sustainable Agriculture

SAGE 150 SUSTAINABLE AGRICULTURE 5

(Formerly GRBD 150) Course focuses on the principles of sustainable agriculture for animal, crop, and garden production. Students will learn to make a farm, homestead, or garden a reality or to make current agricultural endeavors more sustainable, efficient, and profitable. Students will learn sustainable theory and be able to apply this to the nuts and bolts of market gardens, food forests, livestock management, and small farm operations. This class may include students from multiple sections.



4343

ONLINE

Welding

WELD 110 **BEGINNING WELDING & METAL FABRICATION I** **15**

First quarter of three-quarter series to produce trade welders qualified to enter the job market. Introduction to American Welding Standards(AWS) in shielded metal arc welding (SMAW), oxy-acetylene flame cutting, welding symbols, joint design, and welding terminology. Learn to lay out, cut, prepare, fit- up, and weld together metal to repair parts and fabricate projects using SMAW. This class may include students from multiple sections.

4349/4350	IN PERSON	MTWTHF 8:00AM – 12:30PM
4351/4352	IN PERSON	MTWTHF 1:00 – 5:30PM

WELD 210 **ADVANCED WELDING & METAL FABRICATION I** **15**

Continuation of welding program designed to increase skills and provide preparation for several welding processes including AWS Pipe Welding certification. Learn to layout, cut, prepare, fit-up, and weld together metal to repair parts and fabricate projects. This class may include students from multiple sections.

Prerequisite: WELD 220. Enrollment on space-available basis.

4353/4354	IN PERSON	MTWTHF 8:00AM – 12:30PM
4355/4356	IN PERSON	MTWTHF 1:00 – 5:30PM

Bachelor of Applied Science

BAS 301 **MANAGERIAL ACCOUNTING** **5**

This course is intended for students in the Bachelor of Applied Science (BAS) in Applied Management program where understanding the basic principles of financial and managerial accounting is essential in the successful execution of management responsibilities. The course defines financial statement interrelationships, financial analysis, product costing, budgetary control systems, and information reporting for the planning, coordinating, and monitoring of the performance of a business. This class will include students from multiple sections.

4049	ONLINE
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BAS 315 **MANAGEMENT, LEADERSHIP, & ORGANIZATIONS** **5**

(Formerly BAS 310) People no longer work for a single organization for the duration of an entire career. With access to social media and the increased transparency into the quality of management and leadership in organizations, people can be more selective in the organizations they choose to work for. Additionally, society is placing an increasing value on work/life balance, diversity, and organizational justice.



Entrepreneurs are experimenting with a variety of organizational structures that differ from the dominant pyramid structure with a single focus on shareholder value. In this course, students will learn management, leadership, and problem-solving techniques and be exposed to a variety of organizational cultures and structures. Learning about the variety of management and leadership styles and organizations allows students to determine what type of manager or leader they want to be or work for and what type of organization they want to work in. This class may include students from multiple sections.

4050 ONLINE

BAS 340 APPLIED FINANCIAL MANAGEMENT 5

An introduction to the application of financial management principles. Includes the analysis of financial statements for planning and control, cash and capital budgeting, risk and return, capital structure, and financing the short- and long-term requirements of the firm. Students will apply basic tools and techniques used to value a firm, evaluate, and fund prospective investment opportunities. This class may include students from multiple sections. Prerequisite: BAS 301 or permission of instructor.

4051 ONLINE

BAS 380 PROJECT MANAGEMENT 5

In management, projects are major undertakings that have a limited duration (i.e., finite completion point) and, as such, require a unique approach for administration. Course covers the theory and practice of project management in the context of technical and human resource constraints. Students learn to apply the knowledge, skills, tools, and techniques for project activities necessary to meet project requirements through the use of software and the approaches prescribed by the PMBOK. This class will include students from multiple sections.

4052 ONLINE

BAS 390 HUMAN RESOURCE MANAGEMENT 5

This course explores human resource management as a way to achieve high levels of organizational performance. In this class, we will evaluate the strategic importance, ethical issues, and organizational impact related to the following areas of human resources: talent acquisition and talent management; organizational development; the legal environment of business; global HR; training and development; diversity; and total rewards (compensation and benefits). This class will include students from multiple sections.

4053 ONLINE