

SPRING 2026

First Day of Classes – April 6, 2026

Last updated – February 25, 2025

Please note:

Most classes require access to a computer or laptop with a reliable internet connection to review course materials and complete assignments; a cell phone is not sufficient for these tasks. All online and hybrid class sections will have a \$2 per unit fee in addition to applicable lab fees.

How to read class details

Class ID	Subject	Catalog Nbr	Section	Units	Time	Day	Room	Instructor
15504	MATH&	146	H (5)	8-8:50AM	MTWTh	WSC 121	STAFF	

Class section definitions:

C Face-to-face, class meets 100% instructional time on campus with required dates and times.

H Hybrid, class meets more than 50% but less than 100% of instructional time with live instruction.

O Online, class is held online with no required dates/times for meetings; all activities are delivered through Canvas or a similar system

P Hybrid Plus, class meets more than 0% but less than 50% of instructional time with live instruction

R Class is held at Morton Location.

RH Class is held at Morton Location and is Hybrid, class meets more than 50% but less than 100% of instructional time with live instruction.

VH Virtual, Hybrid, class meets over web conferencing with more than 50% but less than 100% of instructional time with real-time instruction with required dates and times.

VP Virtual, Plus, class meets over web conferencing with more than 0% but less than 50% of instructional time with real-time instruction with required dates and times.

ACCOUNTING

Principles of Accounting I (AE)

23520 ACCT& 201 O (5) ONLINE USHMAN A

Fundamental principles of double-entry accounting following Generally Accepted Accounting Principles (GAAP), including theories and procedures used to report business transactions and financial statements for sole proprietorships through the accounting cycle. Topics include: the accounting equation; debits and credits; journal entries; internal controls; bank reconciliations; accounting for receivables, inventories, and fixed assets; and financial statement preparation. Prerequisite: MATH 096 or equivalent or instructor permission.

Principles of Accounting II (AE)

23521 ACCT& 202 O (5) ONLINE USHMAN T

Accounting for partnerships and corporations. Topics include accounting for payroll, current and long-term liabilities, partnerships, corporations, and investments; preparation of the statement of cash flows; and financial statement analysis. Prerequisite: ACCT& 201 or ACCT 110 and 120 or instructor permission.

Principles of Accounting III (AE)

23523 ACCT& 203 H (5) 11:45AM-12:50PM TWTh WAH 214 USHMAN A

23524 ACCT& 203 O (5) ONLINE USHMAN A

Managerial accounting for manufacturing businesses. Topics include job order and process costing; cost behavior and cost-volume-profit relationships; variable and contribution margin income statements; standard costs; flexible budgets; relevant costs; and capital budgeting decisions. Prerequisites: ACCT& 201 or ACCT 110 and 120.

QuickBooks

23515 ACCT 220 H (4) 10:30-11:20AM TTh WAH 207 USHMAN A

Introduces students to QuickBooks to record accounting transactions for small business operations. Focus is on vendors, customers, inventory, payroll, and banking. Topics include establishing files; purchases, bills, and checks; sales, invoices, payments, discounts, and deposits; end-of-period accounting procedures; inventory; payroll; transferring funds; and reconciling. Students must have basic accounting knowledge. Prerequisites: MATH 096 or BTEC 120 or equivalent or instructor permission.

Business Entity Tax

23517 ACCT 240 O1 (5) ONLINE USHMAN A

Calculation of tax liability and preparation of tax forms for business entities, rental property, and other property disposition. Also includes tax research. Prerequisite: ACCT& 201 or ACCT 110 and 120 and ACCT 260.

Bookkeeper Certification Course

23518 ACCT 285 H (5) 9:15-10:20AM TWTh WAH 214 USHMAN A

The capstone course in the Associate in Applied Science (AAS) Accounting/Tax program, covering principles of accounting, payroll, and taxation. Students earn up to 6 Certificates of Completion from the American Institute of Professional Bookkeepers (AIPB) and can optionally take additional exams necessary for the AIPB Certified Bookkeeper (CB) designation. Prerequisite: ACCT& 202, ACCT 260, ACCT 270.

AMERICAN SIGN LANGUAGE

Am Sign Language I (H)

44467 ASL& 121 O1 (5) ONLINE VASQUEZ

An introductory course in American Sign Language (ASL). Topics covered include visual awareness, vocabulary, basic grammatical principles, comprehension skills, and the historical overview of the deaf community and its language.

Am Sign Language II (H)

27706 ASL& 122 O (5) ONLINE VASQUEZ

A continuation of ASL 121, with emphasis on developing fluency in American Sign Language.

Am Sign Language III (H)

27707 ASL& 123 O (5) ONLINE VASQUEZ

A continuation of ASL 122, with emphasis on comprehension and production of increasingly complex linguistic structures, and conceptual accuracy of multiple meanings and English/ASL idioms.

ANTHROPOLOGY

Survey of Anthropology (D) (SS)

21588 ANTH& 100 H (5) 10:30-11:35AM MTWTh WSC 110 AVALOS
21589 ANTH& 100 O (5) ONLINE AVALOS

Participate in a four-field approach to the study of the diversity of humans and human cultures. Explore subfields of anthropology: social/cultural anthropology, physical/biological anthropology, archaeology, and anthropological linguistics.

Biological Anthropology (NS)

21590 ANTH& 205 O (5) ONLINE AVALOS

Exploration of human biology, evolution, paleontology, taxonomy, primatology, genetics and human variation. A student cannot receive credit for both ANTH& 205 and ANTH& 215.

Cultural Anthropology (D) (SS)

21591 ANTH& 206 01 (5) ONLINE AVALOS
21592 ANTH& 206 02 (5) ONLINE AVALOS

Explore the whole of the human social and cultural world by means of investigating other people's beliefs and behaviors. Through a cross-cultural perspective we attempt to understand others in order to better learn about ourselves.

ART

Art Appreciation (H) (D)

21598 ART& 100 H (5) 10:30-11:20AM MTWTh WAH 109 FREY
21599 ART& 100 01 (5) ONLINE FREY
21600 ART& 100 02 (5) ONLINE FREY

Examine the nature of visual art, its role in society, and methods of creative expression. Provides an overview of art history, surveys contemporary artists, and introduces studio methods in a variety of media.

Drawing II

22065 ART 103 H (5) 11:45AM-12:35PM MTW WAH 108 SOLOMON
LAB ARR ARR ARR SOLOMON

Intermediate level study of the fundamentals of drawing: composition, technique and manipulation of materials, exploration of subject matter. Lectures on contemporary and historical artists support drawing labs. Prerequisite: ART 102 or instructor permission. Lab fee is \$68.

Printmaking I (H)

21593 ART 106 H (5) 1-3:15PM MW WAH 116 SOLOMON
LAB ARR ARR ARR SOLOMON
23124 ART 106 RH (5) 9:15-11:35AM MW Morton HOLMGREN
LAB ARR ARR Morton HOLMGREN

An introduction into the studio methods of printmaking as well as its historical significance and contemporary applications. Create multiples using various matrixes including screen prints, etchings and relief prints. Lab fee is \$50. **Section RH meets at the Morton Campus, 701 Airport Way, Morton, WA.**

Introduction to Fibers (H)

21594 ART 160 H (5) 1-3:30PM TTh WAH 116 FREY
LAB ARR ARR WAH 116 FREY

An introduction to fiber art history and techniques with an emphasis on traditional, hand-manipulated processes such as basketry, felting, dyeing and simple loom work. Lab fee is \$48.29.

Digital Photography (H)

21595 ART 174 H (5) 10:30-11:20AM MTW WAH 209 SOLOMON
LAB ONLINE SOLOMON

An introduction to digital photography as an expressive art form. Students will explore the creative and technical requirements of digital imaging, as well as examine the contributions of contemporary fine artists working in this medium. Prerequisite: basic computer experience required. Lab fee is \$85.

Art History: 18th-20th C (D) (H)

21597 ART 202 H (5) 9:15-10:20AM MTWTh WAH 109 FREY

A survey of the history of art in 15th-20th century Asia and 18th-20th century Europe. Historical developments in architecture, sculpture, painting and other art forms will be examined.

BIOLOGY

General Biology w/Lab (NS)

27940 BIOL& 160 C (5) 8-8:50AM MTWTh WSC 107 SOBOTKA
LAB CL 1-2:50PM Th WSC 303 SOBOTKA

23357 BIOL& 160 O (5) ONLINE HAMMON
LAB OL ONLINE HAMMON

39209 BIOL& 160 02 (5) ONLINE HAMMON
LAB 02 ONLINE HAMMON

Surveys the structures and functions of cells and organisms. Explores basic genetic and evolutionary processes. Outlines the characteristics of life, its history, and biodiversity.

Human Biology (NS)

23125 BIOL& 170 RH (5) 11:45AM-12:50PM TWF Morton JONES
21604 BIOL& 170 O (5) ONLINE JUNG

Overview of the major anatomy of humans including genetics, cells, tissues, and organ systems with their interactions and development from embryo to old age, including representative diseased conditions. Includes contextualization of humans in larger evolutionary, ecological, and social structures as related to their biology. **Section RH meets at the Morton Campus, 701 Airport Way, Morton, WA.**

Human Biology w/Lab (NS)

21608 BIOL& 175 H (5) 11:45AM-12:50PM MW WSC 208 JEWELL
LAB 2-3:50PM W WSC 314 JEWELL

Overview of the major anatomy of humans including genetics, cells, tissues, and organ systems with their interactions and development from embryo to old age, including representative diseased conditions. Includes contextualization of humans in larger evolutionary, ecology, and social structures as related to their biology. With lab. Students cannot receive credit for both BIOL& 175 and BIOL& 170. Lab fee is \$20.

Majors Organismal Physiology (NS)

21609 BIOL& 223 C (5) 10:30-11:20AM MTWTh WSC 121 BOZZOLO/JUNG
LAB 1 1-2:50PM T WSC 303 BOZZOLO/JUNG
LAB 2 3-4:50PM T WSC 303 BOZZOLO/JUNG

Plant and animal comparative anatomy and physiology. Final course in a three-quarter series (BIOL& 221, 222, and 223). Prerequisite: BIOL& 221 or 222 or instructor permission. Lab fee is \$20.96.

Human Anatomy and Physiology 1 (NS)

21617 BIOL& 241 H (5) 1-1:50PM M WSC 314 JUNG
LAB 2-3:50PM M WSC 314 JUNG

Investigate interactions between structure (anatomy) and function (physiology) essential for human health. Investigate organization and function of macromolecules, membranes and the cell, tissues, integument, skeleton and articulations, skeletal muscles, nervous system and the brain. Prerequisite: BIOL& 160 or BIOL& 170 with a 2.0 grade or better, CHEM& 121 recommended, or instructor permission. Lab fee is \$18.46.

Human Anatomy and Physiology 2 (NS)

27708 BIOL& 242 H1 (5) ONLINE TEDDER
LAB H1L 5-7PM T WSC 314 TEDDER
29878 BIOL& 242 H2 (5) 1-1:50PM W WSC 303 JUNG
LAB H2L 2-3:50PM W WSC 303 JUNG

Investigate the interactions between structure (anatomy) function (physiology) essential for human health. Investigate organization and function of the sensory, endocrine, cardiovascular, immune, respiratory, digestive, urinary, and reproductive systems. Prerequisite: BIOL& 241 with a 2.0 grade or better or instructor permission. Lab fee is \$18.46.

Microbiology (NS)

21619 BIOL& 260 H (5) 10:30-11:35AM Th WSC 213 JEWELL
LAB 1 1-2:50PM TTh WSC 301 JEWELL
LAB 2 3-4:50PM TTh WSC 301 JEWELL

Introductory microbiology focused on human health covering eukaryotes, prokaryotes, and viruses. Includes laboratory applications of lecture concepts. Prerequisite: both a college-level chemistry and biology course, or instructor permission. Lab fee is \$36.40.

BOTANY

Plant Identification & Classification (NS)

21847 BOTA 113 C (5) 9:15-10:05AM MTWTh WSC 307 BOZZOLO
LAB 2-3:50PM W WSC 307 BOZZOLO

Identification and classification of vascular plants of western Washington with emphasis on important plant families, conservation, and native plant uses. Field trips during labs to observe native plants in local habitats. Lab fee is \$17.72.

Dendrology (NS)

22352 BOTA 150 C (5) 11:45AM-12:35PM MTWTh WSC 307 BOZZOLO
LAB 2-3:50PM Th WSC 307 BOZZOLO

Introduction to biology through trees, from cells and evolution through tree ecology and urban trees. Identification of trees will be featured, including both Pacific Northwest natives and common street trees. Lab fee is \$18.44.

BUSINESS ADMINISTRATION

College & Career Success: BUS

23350 BUS 100 O (3) ONLINE CRAWFORD

Prepares students for college and career success through activities enhancing self-awareness and developing self-management skills and strategies. Students will learn to navigate college; reflect on diversity; identify career goals, and develop essential skills for academic success, information literacy, critical thinking, effective communication, time management, resource utilization, and financial planning. Lab fee is \$15.

Introduction to Business (AE)

23587 BUS& 101 O (5) ONLINE MCCLAIN
28136 BUS& 101 O2 (5) ONLINE MCCLAIN

Introduction to the world of business. Emphasis will include functions of business, management, types of business ownership, human resources, production, marketing, ethics, and the role of accounting. **Section O2 is late start, meets April 20 through June 18.**

Business Law (AE)

23588 BUS& 201 O (5) ONLINE NEWMAN

Introduction to state and federal constitution, laws and procedures including international trade, crimes, torts, contracts, sales, property, bankruptcy, securities, consumer protection, employment, and debtor-creditor relationships. The relationship between ethics and law will be discussed.

Human Resource Management

23585 BUS 203 O (5) ONLINE MCCLAIN

Introduction to fundamental concepts of human resources management. This course will focus on recruiting, employee selection and training, employee performance and compensation, and employee laws and labor relations.

Money and Banking

23586 BUS 225 H (5) 10:30-11:35AM MW WAH 115 CRAWFORD

An introduction to the core principles of money and banking. Topics to be discussed include interest rates, financial instruments, financial markets, financial institutions, central banks, monetary policy, financial stability, and modern monetary economics. Prerequisite: ACCT& 201, 202.

BUSINESS OFFICE TECHNOLOGY

Beginning Keyboarding

23561 BTEC 101 O (3) ONLINE O'HERN

Conquer the keyboard. Develop touch typing and ergonomics techniques to boost accuracy, speed, and comfort. Learn Microsoft Word basics to create business documents. Build your confidence at the keyboard. No typing skill is required. IT 117 Intro to Windows OS is recommended. Prerequisite: IT 117 Intro to Windows OS. Lab fee is \$59.

Intermediate Keyboarding

22724 BTEC 102 O (3) ONLINE O'HERN

Elevate your typing skills. Refine touch typing accuracy and speed, integrate ergonomic excellence, and create professional business documents in Microsoft Word. Enhance technique, accuracy, and speed for a competitive edge in the workplace. Recommended prerequisite: IT 117 and BTEC 101 or 30+ net wpm. Lab fee is \$59.

Applied Business Math

23565 BTEC 120 H (5) 9:15-10:05AM TTh WAH 205 LAZO

Fundamental arithmetic skills applied to a wide range of business activities. Topics include; banking, discounts, payroll, simple interest, markups and markdowns and promissory notes.

Computer Applications

23566 BTEC 130 H (3) 9:15-10:20AM W WAH 205 LAZO

This course is designed to develop a basic understanding of computer technology/literacy and the Internet in relation to business processes. Students develop beginning, entry-level competence in business applications including word processing, spreadsheet, presentation graphics, email systems, and cloud computing alternatives to demonstrate business-oriented skills.

Cooperative Work Experience

23568 BTEC 190 0 (1-12) ONLINE LAZO
This course allows students to apply classroom learning to on-the-job settings. Credit is earned for new and continued learning taking place in the work environment. Attainment of learning objectives and development of positive work habits are emphasized. BTEC 191 must be taken prior to or concurrent with Cooperative Work Experience.

Work Experience Seminar

23569 BTEC 191 0 (1) ONLINE LAZO
33179 BTEC 191 02 (1) ONLINE LAZO
Discussion topics include professional image, business etiquette, sexual harassment, resolving conflict, and diversity in the workplace. Must be taken prior to or concurrently with Cooperative Work Experience.

Advanced Keyboarding

23570 BTEC 203 0 (3) **CANCELED** O'HERN
Achieve typing mastery. Perfect touch typing, embrace ergonomics, and craft polished business documents in Microsoft Word. Thrive in any professional context with precision, speed, and finesse. Aim for industry-standard speed and accuracy. Prerequisite: BTEC 102 or 45+ nwpm. Lab fee is \$59.

Word 1

28651 BTEC 210 H (5) 11:45AM-12:50PM TWTh WAH 205 LAZO
28653 BTEC 210 0 (5) ONLINE LAZO
Course covers Microsoft Word in depth: document preparation, formatting, graphics, WordArt, SmartArt, tabs, columns, sorting, mail merge, styles, Quick Parts, headers/footers, references. Students will format documents to business standards. Prerequisite: IT 117, typing speed of 35 wpm, instructor permission.

Excel 1

23576 BTEC 214 H (5) 10:30-11:35AM TWTh WAH 205 LAZO
23578 BTEC 214 0 (5) ONLINE LAZO
This course is a hands-on approach for beginning through intermediate level applications of Excel spreadsheet using a variety of business applications. Students will learn formulas, charts, formatting, and management of Excel files. Prerequisite: IT 117, typing speed of 35 wpm, instructor permission.

Ten-Key Mastery

35226 BTEC 220 0 (1) ONLINE O'HERN
This course develops speed, accuracy, and efficiency in numeric data entry using the ten-key pad by touch. Students will learn proper ergonomic techniques, hand placement, and keying methods to perform numeric input quickly and accurately. Focus is on real-world applications such as data entry, accounting, and financial recordkeeping. Prerequisite: Business Math suggested. Lab fee \$7.15.

General Office Procedures

23580 BTEC 224 0 (5) ONLINE LAZO
Topics include professional image, employer expectations, human relations, receptionist techniques, telephone procedures, mail processing, business ethics, job safety, office equipment and supplies, travel and meeting arrangements, financial activities, and composing and preparing professional documents. Prerequisite: BTEC 110, BTEC 210, BTEC 233, BTEC 214.

Medical Office Procedures

23581 BTEC 261 0 (5) ONLINE ROSE
Culminating course for Medical Office students. Topics cover the expected skills for successful employment in a medical setting, such as professional image, medical ethics and law, appointment scheduling, office finances, and telephone procedures. Prerequisite: BTEC 107, BTEC 110, BTEC 233, BTEC 260.

Medical Documentation

23582 BTEC 263 0 (4) ONLINE ROSE
Medical documentation prepared through the transcription of chart notes, procedure notes, letters, and other medical documents using transcription or speech recognition files. Prerequisite: BTEC 260, BTEC 210, BTEC 110. Lab fee is \$35.

Medical Law and Ethics

23584 BTEC 266 01 (3) ONLINE NEWMAN
Overview of medical law/ethics for healthcare professionals in various settings: billing/coding, transcription, phlebotomy, etc. Designed to explain ethical/legal obligations to the patient, employer, and health worker and clarify confidentiality requirements regarding patient records and history.

CHEMISTRY

Introduction to Chemistry (NS)

21851	CHEM& 121 C (5)	10:30-11:20AM	MTWTh	WSC 109	SPRAFKA COLEMAN
	LAB	1-2:50PM		T WSC 308	SPRAFKA COLEMAN
21853	CHEM& 121 H (5)	3-3:50PM		T WSC 215	SPRAFKA COLEMAN
	LAB	4-5:50PM		T WSC 308	SPRAFKA COLEMAN
44470	CHEM& 121 H2	1-1:50PM		Th WSC 215	SPRAFKA COLEMAN
	LAB	2-3:50PM		Th WSC 308	SPRAFKA COLEMAN

One quarter survey of general chemistry intended for Allied Health students. Topics include: atoms, bonds, reactions, solutions, and acids and bases. Prerequisite: MATH 097 or MATH 098. Lab fee is \$27.69.

Introduction to Organic/Biochemistry (NS)

21855	CHEM& 131 C(5)	9:15AM-10:05AM	MTWTh	WSC 107	SPRAFKA COLEMAN
	LAB	1-2:50PM	W	WSC 308	SPRAFKA COLEMAN

One quarter study of major organic functional groups and their properties, major biochemical compounds, and major cellular energy pathways and metabolism. Targeted for Allied Health programs. Prerequisite: CHEM& 121 with a 2.0 or better or instructor permission. Lab fee is \$22.04.

General Chemistry Preparation (NS)

21857	CHEM& 139 C (5)	ARR	ARR	ARR	SPRAFKA COLEMAN
-------	-----------------	-----	-----	-----	-----------------

Preparatory chemistry for science/engineering majors intending to take the CHEM& 161 sequence. Emphasizes quantitative reasoning, focusing on how mathematics is used in chemistry. Introduces nomenclature, dimensional analysis, stoichiometry, atomic structure, gas laws and solutions. Prerequisite: MATH 098 or instructor permission. **Students will come to campus 4 times during quarter.**

General Chemistry w/ Lab II (NS)

21859	CHEM& 162 C (6)	10:30-11:20AM	MTWTh	WSC 215	PECK
	LAB	1-4:50PM	T	WSC 302	PECK

Second of a three-quarter sequence. Includes periodic trends, chemical bonding and structure, valence bond/molecular orbital theory, intermolecular forces, liquids and solids, solutions, and kinetics. Lab emphasizes data analysis and interpretation. Prerequisite: CHEM& 161 with a 2.0 or better or instructor permission. Lab fee is \$27.69.

General Chemistry w/ Lab III (NS)

22261	CHEM& 163 C	(6)	9:15-10:05AM	MTWTh	WSC 215	PECK
	LAB 1		CANCELED			PECK
	LAB 2		1-4:50PM	Th	WSC 302	PECK

Third of a three-quarter sequence. Includes equilibrium, acids and bases, acid/base and solubility equilibria, thermodynamics, electrochemistry, and an introduction to organic and nuclear chemistry. May include polymers, transition metal, and/or coordination chemistry. Prerequisite: CHEM& 162 with a 2.0 or better or instructor permission. Lab fee is \$27.69.

Organic Chemistry w/ Lab III (NS)

22261	CHEM& 263 C	(6)	8-8:50AM	MTWTh	WSC 110	PECK
	LAB		1-4:50PM	W	WSC 302	PECK

Final course in the sequence. Topics covered include structure, nomenclature, reactions and properties of aromatics, aldehydes, ketones, carboxylic acids and their derivatives, and amines. Enol/enolate chemistry and radical reactions will also be covered. Prerequisite: CHEM& 262 with 2.0 or greater or instructor permission. Lab fee is \$26.88.

COLLEGE & CAREER SUCCESS

College & Career Success: BUS

23350	BUS	100 0	(3)	ONLINE		CRAWFORD
-------	-----	-------	-----	--------	--	----------

College & Career Success

27717	COLL	100 H4	(3)	CANCELED		STAFF	
27714	COLL	100 H1	(3)	9:15-10:20AM	MW	ARR	MALROY
27715	COLL	100 H2	(3)	10:30-11:35AM	MW	ARR	STAFF
27718	COLL	100 H5	(3)	CANCELED		STAFF	
27716	COLL	100 H3	(3)	11:45AM-12:35PM	MW	ARR	STAFF
27720	COLL	100 H7	(3)	11:45AM-12:35PM	TTh	TAC 340	WILLIAMS
27719	COLL	100 H6	(3)	CANCELED		WILLIAMS	
27721	COLL	100 01	(3)	ONLINE		PENNINGTON	
27722	COLL	100 02	(3)	CANCELED		PENNINGTON	
27723	COLL	100 03	(3)	ONLINE		DAVIDSON	
27724	COLL	100 04	(3)	ONLINE		QUEEN	
27725	COLL	100 05	(3)	CANCELED		DIAZ	
27726	COLL	100 06	(3)	CANCELED		DIAZ	
27727	COLL	100 07	(3)	CANCELED		QUEEN	

College & Career Success: TRDS

23841	TRDS	101 H	(3)	8-8:50AM	WTh	TEC 105	HEGSTED
-------	------	-------	-----	----------	-----	---------	---------

Prepares students for college and career success through activities enhancing self-awareness and developing self-management skills and strategies. Students will learn to navigate college; reflect on diversity; identify career goals, and develop essential skills for academic success, information literacy, critical thinking, effective communication, time management, resource utilization, and financial planning. Lab fee is \$15. Section 27720 H is a late start section, meets April 20 through June 18.

COMMERCIAL DRIVERS LICENSE

Commercial Truck Driving

23589	CDL	100 H1	(12)	8AM-4PM	DAILY	FTC 109	HALSTEAD
	LAB			8AM-4PM	DAILY	CDL LOT	HALSTEAD
23591	CDL	100 H2	(12)	CANCELED			STAFF
	LAB			CANCELED			STAFF

This course is designed to prepare students for Washington State tests necessary to obtain a Commercial Driver License (A). Prerequisites: 18 years of age or older; pass Federal Department of Transportation health and drug screening; valid Washington state driver license; no DUI, hit and run, reckless, or negligent infractions within the past 5 years; and no more than three moving violations in the past 3 years. Instructor permission. Lab fee is \$3,350. Section H1 meets April 6, 2026 through April 10, 2026 with lab meeting April 13, 2026 through May 8, 2026.

COMMUNICATION

Dragon NaturallySpeaking

23344	COMM	100 0	(2)	CANCELED			HOEL
	LAB			CANCELED			HOEL

Designed to assist students in the development of computer and English composition skills while using Dragon NaturallySpeaking (voice recognition) and text-to-speech software.

COMMUNICATION STUDIES

Debate I (H)

20632	CMST	130 H	(5)	10:30-11:35AM	MW	WAH 103	MCQUARRIE
-------	------	-------	-----	---------------	----	---------	-----------

Students will learn to analyze, construct and deliver arguments on controversial topics using supportive evidence to respond to opposing viewpoints.

Public Speaking (H)

20630	CMST&	220 H1	(5)	8-8:50AM	MTWTh	WAH 103	MCQUARRIE
20631	CMST&	220 H2	(5)	9:15-10:05AM	MTWTh	WAH 103	MCQUARRIE
21886	CMST&	220 H3	(5)	11:45AM-12:35PM	MTWTh	WAH 113	KREILKAMP
20633	CMST&	220 01	(5)	ONLINE			MCQUARRIE
20634	CMST&	220 02	(5)	ONLINE			MCQUARRIE

Apply methods for managing speech anxiety, holding attention and making points in a variety of public speaking situations, including techniques for being credible and ethical. Communication theories and interpersonal skills also studied.

CRIMINAL JUSTICE

Introduction to Criminal Justice (SS)

21883	CJ&	101 H	(5)	10:30-11:20AM	TTh	WAH 105	MILLER
-------	-----	-------	-----	---------------	-----	---------	--------

Provides an overview of the criminal justice system by examining the history, structure, operations, and problems within the American criminal justice system. Students will analyze general topics associated with the contemporary criminal justice system to develop a critical perspective on the nature of justice and society's response to criminal behavior.

Juvenile Justice (D) (SS)

21884 CJ& 106 H (5) 11:45AM-12:35PM TTh TAC 331 MILLER
21885 CJ& 106 O (5) ONLINE MILLER

This course will explore the origins of juvenile deviance and apply criminological theories to delinquency and justice as it exists today. Students will learn the general economic, social, and psychological impact of juvenile trends and the causes and correlates of delinquency.

Community Policing

21882 CJ 109 O (5) ONLINE MILLER

Focus on resolving community issues and concerns via Community Oriented Policing and Problem Solving (COPPS) skills and strategies. Pre/corequisite: CJ& 101 or instructor permission.

Reports, Forms & Affidavits

22251 CJ 204 O (5) ONLINE MESSINEO

Investigative report writing including narratives, police reports, common forms, affidavits, and search warrants.

Criminal Interviews and Interrogation

28084 CJ 224 O1 (5) ONLINE MCFADDEN

Basic and intermediate skills required for criminal and forensic interviews and interrogations. Study, practice, role-play, and evaluate the techniques used to elicit factual information from victims, witnesses and suspects in the course of criminal investigations.

Crime Scene Photography

27711 CJ 228 O (5) ONLINE MCFADDEN

Practical application of basic crime scene photography methods and techniques for criminal investigations studied. Skills designed to capture the details of automobile accidents, misdemeanor, and felony crime scenes are discussed and practiced.

DIESEL EQUIPMENT TECHNOLOGY

Forklift Certification

23595 DET 102 C1 (1) 8AM-3PM F TEC 133 LIPP
23596 DET 102 C2 (1) 8AM-3PM F ARR LIPP
23597 DET 102 C3 (1) 8AM-3PM F ARR LIPP

A comprehensive classroom training with practical, and hands-on instruction on forklift operation and safety. Course covers state and federal regulations. For successful completion student must be 18 and pass both practical and hands on exams. Lab fee is \$40. **Section C1 meets April 17, section C2 meets May 1, and section C3 meets May 22.**

Internal Combustion Engines I

23598 DET 120 H (7) 9:15-10:20AM MTWTh TEC 133 WOODLAND
LAB 10:30AM-2:30PM MTWTh TEC 135 WOODLAND
33391 DET 120 H2 (7) 9:15-10:20AM MTWTh TEC 133 WOODLAND
LAB 10:30AM-2:30PM MTWTh TEC 135 WOODLAND

This course covers the operating principles of internal combustion engines. A variety of diesel engines will be disassembled and reassembled with the use of service manuals. Prerequisite: DET 110 or instructor permission. **Section H meets from April 6 through May 7; section H2 meets May 11 through June 18.**

Cooperative Work Experience

23600 DET 190 O (1-7) ONLINE HARRIS J

Cooperative Work Experience allows students to apply classroom learning to on-the-job settings. Credit is earned for new and continued learning taking place in the work environment. Positive work habits are emphasized. Prerequisite or co-requisite: Cooperative Work Experience Seminar. **Class meets from May 11 through June 18.**

Practical Shop Application

23601 DET 230 H (7) 8-9:05AM MTWTh TEC 133 HARRIS J
LAB 9:15AM-1:30PM MTWTh TEC 135 HARRIS J

The discussion and implementation of proper shop practices and repair procedures. Lab fee is \$104.01. **Class meets from May 11 through June 18.**

Mobile HVAC Systems

23603 DET 235 H (7) 8-9:05AM MTWTh TEC 133 HARRIS J
LAB 9:15AM-1:30PM MTWTh TEC 135 HARRIS J

The theory and application of basic principles used in Heating Ventilation and Air Conditioning (HVAC) systems of diesel-powered equipment. Lab fee is \$87.69. **Class meets from April 6 through May 7.**

DRAMA

Beginning Acting (H)

21887 DRMA 107 H (5) 1-3:15PM MW WAH 150 KREILKAMP

Introduction with emphasis on concentration, imagination, movement, and characterization via vocal, physical, emotional exercises, improvisation, and scene work. Students will be expected to attend two plays during the quarter at their own expense.

Dramatic Performance (H)

21888 DRMA 115 H (5) ARR ARR ARR KREILKAMP
LAB ARR ARR ARR KREILKAMP

For students involved in the creative/performance aspects of a play production, from audition through research/preparation for their portrayal and evaluation of their performance. The student must successfully audition and be cast in a college production. Prerequisite: audition selection for quarterly play production.

Musical Theatre (H)

21890 DRMA 118 H (5) 10:30-11:20AM MTWTh WAH 113 KREILKAMP

The study of musical theatre, its major works, its significance in theatre history, and role in American culture with an emphasis on production elements and the play in performance.

EARLY CHILDHOOD EDUCATION

Introduction Early Child Education (SS)

23619 ECED& 105 H (5) 5-6:30PM M WAH 146 KIRKPATRICK
23621 ECED& 105 O (5) ONLINE KIRKPATRICK

Explore the foundations of early childhood education. Examine theories defining the field, issues, trends, best practices, and program models. Observe children, professionals and programs in action. Lab fee is \$25. **These courses require reliable access to a computer or laptop (a cell phone is not sufficient) with internet access to complete online homework and review online materials.**

Health/Safety/Nutrition

23631 ECED& 107 H (5) 5-6:30PM W WAH 146 FRITCH
23632 ECED& 107 O (5) ONLINE FRITCH

Introduction to implementation of equitable health, safety and nutrition standards for the growing child in group care. Develop skills necessary to keep children healthy, safe, report abuse and neglect, and connect families to community resources.

Family Child Care

23633 ECED& 134 5322(3) ONLINE MEEK

Learn the basics of home/family child care program management. Topics include licensing requirements; business management, relationship building, health, safety, and nutrition, guiding behavior and promoting growth and development. **This class is shared through Washington Online. Class meets from April 9 through June 16.**

Outdoor Learning for Young Children

27017 ECED& 137 H1 (3) **CANCELED** FRITCH
36813 ECED& 137 01 (3) **CANCELED** FRITCH

An exploration of nature-based, outdoor learning experiences for all YOUNG children. Students will identify the benefits of outdoor learning for children, learn about the teacher's role in supporting learning in the outdoor learning environment, consider adult comfort levels with outdoor experiences, and examine risk-taking as a part of learning.

Administration of Early Childhood Education

23634 ECED& 139 8227(3) ONLINE DENNIS

Develop administrative skills required to develop, operate, manage and improve early childhood education and care programs. Acquire basic business management skills. Explore resources and supports for meeting Washington State licensing and professional NAEYC standards. **This class is shared through Washington Online. Class meets from April 9 through June 16.**

Curriculum Development

23637 ECED& 160 H (5) 1-3:30PM T WAH 146 KIRKPATRICK
23638 ECED& 160 O (5) ONLINE KIRKPATRICK

Investigate learning theory, program planning, tools and methods for curriculum development promoting language, fine/gross motor, social-emotional, cognitive and creative skills and growth in children birth through age 8 utilizing developmentally appropriate and culturally responsive practice. Lab fee is \$20.

Language/Literacy Development

23635 ECED& 180 O (3) ONLINE FRITCH

Teaching strategies for language acquisition and literacy skill development are examined at each developmental stage (birth- age 8) through the four interrelated areas of speaking, listening, writing, and reading.

Observation & Assessment

23636 ECED& 190 5324 (3) ONLINE MINNICH

Collect and record observation and assessment data in order to plan for and support the child, the family, the group and the community. Practice reflection techniques, summarizing conclusions, and communicating findings. **This class is shared through Washington Online. Class meets from April 3 through June 12.**

ECE Practicum 2

23612 ECED 233 H (5) 4-5:30PM T WAH 146 FRITCH
23614 ECED 233 O (5) ONLINE FRITCH

Develop a professional understanding of teaching methods and practices with an opportunity to evaluate teaching skills and learning environment. Must have completed at least 30 units in ECE or have instructor permission. Lab fee is \$18.19.

ECONOMICS

Microeconomics (SS)

27943 ECON& 201 H (5) 11:45AM-12:35PM MTWTh WSC 101 RODRIGUEZ

27944 ECON& 201 O (5) ONLINE RODRIGUEZ

Microeconomics is the study of households and firms and how they interact in markets under varying degrees of competition.

Macroeconomics (SS)

27945 ECON& 202 H (5) 1-1:50PM MTWTh WSC 101 RODRIGUEZ

Macroeconomics is the study of how any system allocates limited resources to meet unlimited wants. Major concerns of macroeconomic policy are: inflation, full employment, national income accounting, fiscal policy, the money supply and trade.

EDUCATION

Child Development (SS)

23681 EDUC& 115 O (5) ONLINE FRITCH

Build foundation for explaining how children develop in all domains, conception through early adolescence. Explore various developmental theories, methods for documenting growth, and impact of brain development. Prerequisite: co-enrollment or previous enrollment in an ECE/EDUC course.

Guiding Behavior

23682 EDUC& 130 O (3) ONLINE FRITCH

Examine the principles and theories promoting social competence in YOUNG children and creating safe learning environments. Develop skills promoting effective interactions while providing positive individual guidance and enhancing group experiences. **This class is shared through Washington Online. Class meets from April 6 through June 18.**

Child, Family, Community

23683 EDUC& 150 8293(3) ONLINE STAFF

Integrate the family and community contexts in which a child develops. Explore cultures and demographics of families in society, community resources, strategies for involving families in the education of their child, and tools for effective communication. **This class is shared through Washington Online. Class meets from April 9 through June 16.**

Introduction to Education with Field Experience

23684 EDUC& 205 O (5) ONLINE FRITCH

An overview of education in America including history, purpose, philosophies, characteristics, social aspects and current issues. Exploration of teaching as a profession in the K-12 system. Includes 30 hours in K-12 classroom. Lab fee is \$18.19.

ENGINEERING

Engineering Graphics

28793 ENGR& 114 01 (5) ONLINE GILL

An introduction to Computer Aided Design (CAD) using parametric CAD software. Students will use the software to create virtual models, show models in various projections and views, manage the associated computer files, and produce engineering drawings and assemblies. Temporary course, Spring 2026.

Statics (AE)

23890 ENGR& 214 C (5) 11:45AM-12:50PM MTWTh WSC 108 LESLIE
First of a three-course sequence. The basic principles of vector statics; friction, analytical and graphical methods of solving force systems including frames, trusses, and other simple mechanisms; centroids and moments of inertia; chains and cables. Co-requisite: MATH& 151. (Academic Electives)

ENGLISH

Fundamentals of English I

23931 ENGL 098 H1 (5) 9:15-10:20AM MTW WAH 207 BURR/SUTTON
23457 ENGL 098 H2 (5) CANCELED BURR
Study fundamentals of writing, such as grammar, sentence structure, punctuation, and development while also learning about the writing process and developing resourcefulness. Prerequisite: students must meet mandatory placement requirements to enroll.

Fundamentals of English II

23933 ENGL 099 H1 (5) 9:15-10:20AM MTW WAH 207 BURR/SUTTON
23934 ENGL 099 H2 (5) CANCELED BURR
Study a variety of college-level prose forms while working on grammar, mechanics, essay structure and development, effective wording, style, and information literacy. Prerequisite: students must meet mandatory placement requirements to enroll.

English Composition I (C)

21898 ENGL& 101 H1 (5) 8-8:50AM MTWTh WSC 111 ERICKSON
21901 ENGL& 101 H4 (5) 9:15-10:05AM MTWTh WAH 105 MITCHLER
21900 ENGL& 101 H3 (5) 10:30-11:20AM MW TAC 340 WALIEZER
21912 ENGL& 101 H5 (5) 10:30-11:20AM MTWTh WSC 111 ERICKSON
21902 ENGL& 101 01 (5) ONLINE YOUNG
21903 ENGL& 101 02 (5) ONLINE YOUNG
21904 ENGL& 101 03 (5) ONLINE SIRE

An expository writing course encouraging students to think and write with clarity and conciseness; to organize and develop their ideas; and to express themselves sharply, economically, and grammatically. Students must meet mandatory placements to enroll in ENGL& 101. Prerequisite: placement into ENGL& 101 or 2.0+ in 5 units of ENGL 099, WRT 105, or BTEC 221.

Composition II (C)

21908 ENGL& 102 H4 (5) 9:15-10:05AM TTh TAC 340 WILLIAMS
21907 ENGL& 102 H3 (5) 10:30-11:20AM TTh TAC 340 WILLIAMS
21905 ENGL& 102 H1 (5) 10:30-11:20AM MTWTh TAC 338 BIRKENSTEIN
21906 ENGL& 102 H2 (5) 11:45AM-12:35PM MTWTh TAC 338 BIRKENSTEIN
21909 ENGL& 102 01 (5) ONLINE WALIEZER
21910 ENGL& 102 02 (5) ONLINE DAVIDSON
21911 ENGL& 102 03 (5) ONLINE DAVIDSON
27713 ENGL& 102 04 (5) ONLINE WALIEZER

A course in argumentative and persuasive writing, methods of research, development and preparation of original source-based papers and projects. Prerequisite: completion of ENGL& 101 with a minimum grade of 2.0.

Children's Literature (D) (H)

21891 ENGL 233 0 (5) ONLINE WILLIAMS
Examines the diverse body of literature written for children and adolescents, plus techniques used to read aloud to children. Classics and contemporary works will be approached chronologically and thematically. Prerequisite: college level reading and writing skills. Placement into ENGL& 101 or completing 5 units of ENGL 099 with 2.0+.

Science Fiction (H)

21896 ENGL 251 0 (5) ONLINE BIRKENSTEIN
Surveys how science fiction as genre addresses topics such as space exploration, alien encounters, robots/AI, posthumanism, gender, evolution, time travel, dystopia/utopia. Explores techniques such as novum, exposition, imagery, characterization, narrative time. Prerequisite: Placement into ENGL& 101 OR completion of 5 units of ENGL 099 with 2.0+ OR completion of ENGL& 111 with 2.0+.

Intermediate Creative Writing (H)

21897 ENGL 271 H (5) 10:30-11:35AM TWTh TAC 331 YOUNG
Students will hone and focus their creative invention, workshoping, revision, and editing skills while working on a single fiction or creative nonfiction project. Prerequisite: ENGL& 101 and ENGL 208 or instructor approval.

Writing In The Workplace

22060 WRT 105 0 (5) ONLINE ERICKSON
Study a variety of workplace communications, along with proper use of grammar, sentence structure, mechanics and vocabulary within those communications. Prerequisite: 5 units of ENGL 098 or higher with 2.0+ or minimum placement score for ENGL 099/WRT 105.

ELECTRONICS/ROBOTICS/AUTOMATION

Introduction to Industrial Systems

23688 ERA 119 H (3) 9:15-10:50AM Th TEC 159 GILL
LAB 11am-12:50PM Th TEC 159 GILL
This course will cover the basics of modern industrial systems. Students will learn about the different components that work together to produce a physical product or system from its conception to being delivered to the customer. Lab fee is \$50.

Communication Systems

23690 ERA 235 H (3) 9:15-10:50AM M TEC 159 GILL
LAB 11am-3:50PM M TEC 159 GILL
Survey of communication systems used in electronics. Wired systems will include Serial, Parallel, Ethernet, fiber optic, industrial communication protocols and others. Wireless systems will include RF, IR, Bluetooth and wi-fi including basic applications in robotics. Lab fee is \$50.25.

ERA Capstone

23692 ERA 276 H (4) 9:15-10:05AM W TEC 159 GILL
LAB 10:15AM-2:15PM W TEC 159 GILL
Class will cover systematic design process, project management, and lean manufacturing principles through research and product development. Students will put these principles into practice by designing a prototype of a system that will provide a solution to a community/industry need/challenge. Students will be required to supply project proposals, plans, budgets, report, and a final prototype. Prerequisite: Instructor permission.

GEOLOGY

Introduction Physical Geology (NS)

21919 GEOL& 101 C (5) 10:30-11:20AM MTWTh WSC 105 HARRIS M
LAB 1 1-2:50PM W WSC 105 HARRIS M
LAB 2 3-4:50PM W WSC 105 HARRIS M

Explore and recognize earth materials, processes and structures within a plate tectonics framework; origin and structure of the Earth, rocks and minerals, geologic time, earthquakes and volcanoes, ocean basins, formation of landscapes, special topics. Lab fee is \$28.36.

Earth Surface Processes (NS)

21914 GEOL 102 C (5) 9:15-10:05AM MTWTh WSC 105 HARRIS M
LAB 1 1-2:50PM Th WSC 105 HARRIS M
LAB 2 3-4:50PM Th WSC 105 HARRIS M

Introduces the processes that shape Earth's landscape. Includes the study of mass wasting, river dynamics, groundwater sources, glacial landforms, deserts, and coastal processes. One or more field trips may be required. Includes lab. Corequisite: MATH 098. Lab fee is \$27.10.

Natural Hazards & Catastrophes (NS)

21917 GEOL 108 O (5) ONLINE HARRIS M
LAB ONLINE HARRIS M

An examination of earth materials and processes through the study of earthquakes, volcanoes, landslides, floods, tsunamis, hurricanes, tornadoes, wildfires, and meteorite impacts. Examination of causes and effects on human populations and the environment; preparedness, prediction and forecasting; mitigation of risks, and case studies. **No lab fee for this online class section.**

HEALTH

Health & Wellness (HF)

23713 HLTH 130 H (3) 9:15-10:20AM MW MSG 106 JOHNSON C

An exploration of current personal health issues and a presentation of contemporary approaches to obtaining and maintaining a high level of wellness.

Exercise and Nutrition (HF)

23714 HLTH 140 H1 (3) 10:30-11:35AM TTh MSG 106 JOHNSON C
23715 HLTH 140 O1 (3) ONLINE JOHNSON C
23716 HLTH 140 O2 (3) ONLINE JOHNSON C

The two core components of a healthy lifestyle--a healthy diet and a safe exercise program--will be explored and developed. Students will be expected to exercise on their own. Section H1 lab fee is \$3.10.

Stress Management (HF)

23717 HLTH 143 H1 (2) 9:15-10:20AM TTh MSG 106 JOHNSON C
23718 HLTH 143 O1 (2) ONLINE JOHNSON C

Understand how stress can impact quality of life. Learn methods for identifying stressors and strategies to effectively manage them. Construct a personalized stress management program.

Safety and Fitness (HF)

23720 HLTH 145 O1 (3) ONLINE MCMULLAN

The course emphasizes the importance of safety, first aid, and exercise as they relate to an individual's level of health and fitness. The course includes the American Heart Association Heartsaver First Aid/CPR and AED certification. Lab fee is \$47.49. **Required, on-campus lab meets April 24 in MSG 106, from 10AM to 1:30PM**

HISTORY

World Civilization III (SS)(D)

27938 HIST& 128 O1 (5) ONLINE MAYFIELD

Examines the issues of modern world history including role of warfare, empire, diplomacy, and revolution in shaping international events and interactions taking place when cultural values, ideas, and technologies of multiple societies interact over time.

US History I (SS)

27932 HIST& 146 O1 (5) ONLINE MAYFIELD

Analysis of American history from the pre-invasion to the Antebellum Era. Emphasis will be on the political, social, and economic changes.

US History II (SS)

20733 HIST& 147 C (5) 10:30-11:35AM MTWTh TAC 122 PETERSON

Analysis of American history from Antebellum Era to the Progressive Era. Emphasis will be on the political, social, and economic changes.

US History III (SS)

20734 HIST& 148 C (5) 11:45AM-12:50PM MTWTh TAC 122 PETERSON

Analysis of American history from World War One to the present. Emphasis will be on the political, social, and economic changes.

African American History (SS)(D)

27939 HIST& 220 O1 (5) ONLINE MAYFIELD

Examines the history of the continent from the pre-colonial era to the present. Topics include pre-colonial lineage, patterns of ethnic identity, colonialism and tribal identity, urbanization and its impact, and apartheid.

HUMAN RELATIONS

Human Relation-Workplace

23694 HR 110 H1 (5) 11:45AM-12:50PM TTh WSC 107 MCCLAIN
23695 HR 110 O1 (5) ONLINE MCCLAIN

The study of behavior, personality, self-management, self-development, and elementary business psychology in the workplace. Focus on understanding and demonstrating skills imperative to workplace success including communications, personal attitude, motivation, and workplace etiquette. Prerequisite: HR 101 or instructor permission.

HUMANITIES

Ethics & Cultural Values (H)(D)

33238 HUM 110 H (5) 11:45AM-12:35PM MTWTh WAH 105 MITCHLER

An interdisciplinary course involving the study of philosophy, literature, history and religion within the context of world ethical systems. This course focuses on cultural values through a study of virtue, duty, utility, and rights.

Humanities III (H)

23355 HUM& 118 O (5) ONLINE MITCHLER

A survey of the major movements in art, architecture, music, philosophy, and literature in a historical context, from 1800 C.E. to the present.

INDUSTRIAL TRADES

College & Career Success: TRDS

23841 TRDS 101 H (3) 8-8:50AM WTh TEC 105 HEGSTED

Prepares students for college and career success through activities enhancing self-awareness and developing self-management skills and strategies. Students will learn to navigate college; reflect on diversity; identify career goals, and develop essential skills for academic success, information literacy, critical thinking, effective communication, time management, resource utilization, and financial planning. Lab fee is \$15.

Fluid Systems

2384 TRDS 140 H (5) 9:15-9:50AM MT TEC 115 STEIDEL
LAB 10-11:50AM MT TEC 154 STEIDEL

Application of basic mathematical operations about Industrial Trades. Emphasizes the use of mathematics in hydraulics and pneumatics. Includes hands-on work with hydraulic and pneumatic equipment, following safety standards. Prerequisite: MATH 095 or equivalent or instructor permission. Co-requisite: TRDS 100 or instructor permission. Lab fee is \$50.

Electrical Systems

23844 TRDS 180 H (5) 12-12:50PM MT TEC 115 STEIDEL
LAB 1-2:50PM MT TEC 154 STEIDEL

Application of mathematical operations in relation to Industrial Trades electrical systems fundamentals, with hands on lab work using proper tools, meters and electrical equipment, always following industrial safety standards. Prerequisite: TRDS 100, TRDS 120, or equivalents. Lab fee is \$50.

INFORMATION TECHNOLOGY

Computer Science I Java

23593 CS& 141 H (5) 11:45AM-12:35PM MTWTh WAH 216 HARLAN
A study of rapid application development (RAD) JAVA. Development of GUIs using Swing Technology. Object Oriented Programming as it is implemented in JAVA. Introduction to graphics, animation, and multi-threading. Prerequisite: MATH 099 or equivalent. Lab fee is \$25.10.

Programming II

23725 IT 112 H (5) 9:15-10:05AM MTWTh WAH 211 MONTALBANO
A course in object-oriented programming concepts. Students will develop, test, and debug object-oriented programs. Topics include classes, access modifiers, inheritance, polymorphism, encapsulation, and Unified Modeling Language (UML) class diagrams. Prerequisite: IT 111 or instructor permission. Lab fee is \$50.

Web Development I

23727 IT 121 H (5) 10:30-11:20AM MTWTh WAH 211 MONTALBANO
An introduction to dynamic web design using client-side programming. The focus will be on rich user interfaces, interactivity, and asynchronous communications. Prerequisite: IT 119. Lab fee is \$50.

Software Development II

23729 IT 221 H (5) 11:45AM-12:35PM MTWTh WAH 211 MONTALBANO
A course in Test-Driven Development. Students will work in teams to complete complex software applications using Agile development strategies, version control systems, and testing frameworks. Prerequisite: IT 220 Software Development I. Lab fee is \$50.

Application Development Capstone

23731 IT 280 H (5) 9:15-10:05AM MTWTh WAH 216 HARLAN
Students will deliver a comprehensive software project that demonstrates mastery of the concepts introduced in the Application Development program. Prerequisite: IT 212, IT 220, or instructor permission. Lab fee is \$50.

MATHEMATICS

Pre-Algebra

23956 MATH 96 H1 (1-5) 8-9:05AM MWTh TSB 001 SPITZER
23957 MATH 96 H2 (1-5) 11:45AM-12:50PM MWTh TSB 001 SPITZER
Covers percents, proportions, unit conversions, geometry, simplifying algebraic expressions and solving simple first-degree linear equations. Prerequisite: MATH 095 or appropriate test score placement.

Non-STEM Algebraic Literacy

23959 MATH 98 H1 (1-5) 8-9:05AM MWTh TSB 001 SPITZER
23961 MATH 98 H2 (1-5) 11:45AM-12:50PM MWTh TSB 001 SPITZER
23960 MATH 98 NH (1-5) 4:30-5:45PM MTWTh TSB 001 KEAHEY
For students with good arithmetic skills and familiarity with signed numbers and basic algebraic expressions. Problem-solving skills are emphasized. Topics include: linear equations and inequalities, graphing, polynomials, and exponent expressions. This class will prepare students for MATH 099, MATH 102, MATH& 107, and MATH& 146. Prerequisite: MATH 096 or equivalent.

STEM Algebraic Literacy

23962 MATH 99 H1 (1-5) 8-9:05AM MWTh TSB 001 SPITZER
23963 MATH 99 H2 (1-5) 11:45AM-12:50PM MWTh TSB 001 SPITZER
23964 MATH 99 NH (1-5) 4:30-5:45PM MTWTh TSB 001 KEAHEY
Introduces the concept of functions, their graphs and properties. Particular attention will be paid to linear, quadratic, exponential and logarithmic functions. This class will prepare students for MATH& 131, MATH& 141, and MATH 147. Prerequisite: MATH 098 or equivalent.

Introduction to Discrete Structures

20664 MATH 102 C (5) 11:45AM-12:50PM MTWTh WSC 210 TAYLOR
This class is designed to introduce mathematical concepts in computer science. Topics include logic, set theory, graphs and trees, recursion, and basic modular arithmetic. Prerequisite: MATH 098 or instructor permission.

Math in Society (M)

21924 MATH& 107 C (5) 10:30-11:35AM MTWTh WAH 214 LEE
20666 MATH& 107 O (5) ONLINE ZIEGLER
28790 MATH& 107 O2 (5) ONLINE ZIEGLER

Designed to enhance math proficiency of liberal arts students as they meet personal and professional demands. Includes mathematics in management, statistics, probability, art, and other practical applications in society. Not preparation for calculus. Prerequisite: MATH 099 or equivalent. **Section O2 meets April 20 through June 16.**

Pre-Calculus I (M)

20640 MATH& 141 C1 (5) 10:30-11:35AM MTWTh WSC 210 TAYLOR
Study of elementary functions (polynomial, exponential, logarithmic), systems of equations, matrix algebra. Modeling and problem-solving techniques are emphasized from a graphic, symbolic and numeric perspective. Prerequisite: MATH 099 or equivalent placement.

Pre-Calculus II (M)

20665 MATH& 142 C (5) 10:30-11:35AM MTWTh WSC 107 STAFF
Graphical, numerical, symbolic development of trigonometric functions and their inverses as defined on the unit circle and right triangles; identities, equations, and applications; complex numbers, polar coordinates, parametric equations, vectors, conics, and sequences and series. Prerequisite: MATH& 141.

Introduction to Statistics (M)

21925	MATH&	146 C1	(5)	9:15-10:20AM	MTWTh	WSC 213	LEE
21926	MATH&	146 C2	(5)	11:45AM-12:50PM	MTWTh	WSC 213	LEE
21927	MATH&	146 O1	(5)	ONLINE			LEE
21928	MATH&	146 O2	(5)	ONLINE			LEE
21929	MATH&	146 O3	(5)	ONLINE			STAFF
21930	MATH&	146 O4	(5)	CANCELED			STAFF

Introduction to concepts of data collection, organization and summaries. Develop the fundamental concepts of mean, median and standard deviation, probability, probability distributions, and apply these ideas to hypothesis testing, linear regression and analysis of variance. Prerequisite: MATH 097, MATH 099 or equivalent.

Business Calculus (M)

20667	MATH&	148 O	(5)	ONLINE			ZIEGLER
-------	-------	-------	-----	--------	--	--	---------

An introduction to calculus concepts needed for business applications. Topics discussed are limits, derivative, integrals, and partial derivatives. Business applications are stressed. Prerequisite: MATH 147 or MATH& 141 or equivalent.

Calculus I (M)

20636	MATH&	151 C	(5)	8-9:05AM	MTWTh	WSC 109	ADAMS
20639	MATH&	151 O1	(5)	Oline			ADAMS

The first in a four-quarter sequence. Limits, derivatives of algebraic and some transcendental functions, applications of derivatives, the indefinite integral. Topics covered from numerical, analytical and graphical viewpoints. Prerequisite: MATH& 142 or equivalent.

Calculus II (M)

20662	MATH&	152 C	(5)	8-9:05AM	MTWTh	WSC 210	TAYLOR
-------	-------	-------	-----	----------	-------	---------	--------

The second in a four-quarter sequence. Covers the calculus of transcendental functions (exponential, logarithm, inverse circular, hyperbolic), techniques of integration, sequences, series, and power series. Prerequisite: MATH& 151 or equivalent.

Elementary Differential Equations (AE)

2063	MATH	212 C	(5)	9:15-10:20AM	MTWTh	WSC 109	ADAMS
------	------	-------	-----	--------------	-------	---------	-------

Linear ordinary differential equations with emphasis on supporting concepts of differential operators, Wronskians, characteristic polynomials, homogeneous and nonhomogeneous cases, variation of parameters, undetermined coefficients. Solution of IVP by Laplace transforms and power series method. Prerequisite: MATH& 163.

Calculus IV (AE)

20637	MATH&	254 C	(5)	11:45AM-12:50PM	MTWTh	WSC 109	ADAMS
-------	-------	-------	-----	-----------------	-------	---------	-------

The fourth in a four-quarter sequence. Topics covered include derivatives and integrals in more than two dimensions, vector integration including Green's and Stokes' Theorems. Prerequisite: MATH& 153.

MECHATRONICS

Sensors and Instruments

2374	MEC	220 H	(5)	9:15-11:50AM	T	TEC 159	GILL
	LAB			12-2:50PM	T	TEC 159	GILL

Examination of sensors and diagnostic tools used in industrial environments. Electrical and mechanical measurement instruments will be studied and troubleshooting steps performed to prove competency. Control systems will also be studied. Prerequisite: MEC 151. Lab fee is \$83.75.

MEDICAL ASSISTANT

MA Medical Terminology

23743	MA	139 H	(5)	9:15-10:05AM	MTWTh	ARR	LAYTON	T
-------	----	-------	-----	--------------	-------	-----	--------	---

A required class for all students enrolled in the Medical Assistant Program to develop a medical vocabulary from an anatomy, physiology, and pathology format. It is suitable for others entering medical-related fields. Lab fee is \$5.

MA Clinical Procedure II

23744	MA	243 H	(6)	10:30AM-12:20PM	MTWTh	ARR	LAYTON	T
-------	----	-------	-----	-----------------	-------	-----	--------	---

Surgical setup for clinical/office procedures explored in detail; review of the role of diagnostic imaging, rehabilitation, and nutrition in the interdisciplinary approach of patient care. Prerequisite: MA 242, MA 246 with a 2.5 GPA or higher. Lab fee is \$175. **Class meets from April 6 through May 8.**

MA Externship Seminar

23746	MA	244 O	(1)	ONLINE			LAYTON	T
-------	----	-------	-----	--------	--	--	--------	---

This class allows the medical assistant extern to explore objectives and challenges in bridging their classroom/lab experiences to the experiences they are encountering in their externships. Prerequisite: MA 242, MA 246 with a 2.5 GPA or higher. **Class meets from May 11 through June 18.**

MA Clinical Externship

23747	MA	245 O	(6)	ONLINE			LAYTON	T
-------	----	-------	-----	--------	--	--	--------	---

One hundred eighty unpaid hours of externship in an ambulatory health care setting that allows the medical assistant student to bridge their classroom education and lab training to the real world medical setting. Prerequisite: MA 242, MA 246 with a 2.5 GPA or higher. Lab fee is \$17.35. **Class meets from May 11 through June 18.**

MUSIC

Fundamentals of Music (H)

21931	MUSC	100 C	(5)	10:30-11:35AM	TTh	WAH 125	O'DONEL
-------	------	-------	-----	---------------	-----	---------	---------

Introduction to the elements of music theory, including scales, intervals, keys, triads, elementary ear training, notation, meter and rhythm.

Musical Theatre (H)

2193	MUSC	118 H	(5)	10:30-11:20AM	MTWTh	ARR	KREILKAMP
------	------	-------	-----	---------------	-------	-----	-----------

The study of musical theatre, its major works, its significance in theatre history, and role in American culture with an emphasis on production elements and the play in performance.

Jazz Ensemble I - VI (AE)

21933	MUSC	124 N	(2)	6-8:30PM	W	WAH 152	BLASER
	LAB			6-8:30PM	W	WAH 152	BLASER
21935	MUSC	125 N	(2)	6-8:30PM	W	WAH 152	BLASER
	LAB			6-8:30PM	W	WAH 152	BLASER
21937	MUSC	126 N	(2)	6-8:30PM	W	WAH 152	BLASER
	LAB			6-8:30PM	W	WAH 152	BLASER
21938	MUSC	127 N	(2)	6-8:30PM	W	WAH 152	BLASER
	LAB			6-8:30PM	W	WAH 152	BLASER
21940	MUSC	128 N	(2)	6-8:30PM	W	WAH 152	BLASER
	LAB			6-8:30PM	W	WAH 152	BLASER
21941	MUSC	129 N	(2)	6-8:30PM	W	WAH 152	BLASER
	LAB			6-8:30PM	W	WAH 152	BLASER

Performing ensemble made up of students and community members. The ensemble's instrumentation is flexible, depending on availability of musicians. One evening rehearsal and one evening concert will be required. Off campus performances may be required. Lab fee is \$17.49.

Music of The World (D) (H)

21943	MUSC	139 H	(5)	10:30-11:20AM	TTh	WAH 103	KIM H
-------	------	-------	-----	---------------	-----	---------	-------

A music survey of diversity found in music around the world. Examines music as accompaniment to ceremony and ritual, aid to work and routine, and an expression of universal unchanging human emotions. Prior musical experience is not necessary. Prerequisite: proficiency in reading, grammar skills.

History of American Music (D) (H)

22014	MUSC	140 H	(5)	10:30-11:35AM	MW	WAH 105	MAY
-------	------	-------	-----	---------------	----	---------	-----

This course offers students a thorough and general study of American Music from Tin Pan Alley to the first part of the 21st Century.

Concert Choir I - VI (AE)

21944	MUSC	144 N	(2)	6:30-9pm	Th	WAH 107	KIM H
	LAB			6:30-9pm	Th	WAH 107	KIM H
21946	MUSC	145 N	(2)	6:30-9pm	Th	WAH 107	KIM H
	LAB			6:30-9pm	Th	WAH 107	KIM H
21948	MUSC	146 N	(2)	6:30-9pm	Th	WAH 107	KIM H
	LAB			6:30-9pm	Th	WAH 107	KIM H
21950	MUSC	147 N	(2)	6:30-9pm	Th	WAH 107	KIM H
	LAB			6:30-9pm	Th	WAH 107	KIM H
21952	MUSC	148 N	(2)	6:30-9pm	Th	WAH 107	KIM H
	LAB			6:30-9pm	Th	WAH 107	KIM H
21954	MUSC	149 N	(2)	6:30-9pm	Th	WAH 107	KIM H
	LAB			6:30-9pm	Th	WAH 107	KIM H

A vocal ensemble performing both sacred and secular music literature. Availability for up to two evening performances is required. Lab fee is \$17.49.

Applied Music Classes

These courses teach performance skills to students majoring in music. Musical literature from various style periods and composers will be selected to acquaint the student with a wide range of repertoire written for the instrument. Instructor permission and/or audition required. Corequisite: ensemble and/or music theory. Lab fee is \$300.

Applied Flute (AE)

21956	MUSC	150 C	(1)	ARR	ARR	ARR	O'DONEL
-------	------	-------	-----	-----	-----	-----	---------

Applied French Horn (AE)

21957	MUSC	154 N	(1)	ARR	ARR	ARR	BLASER
-------	------	-------	-----	-----	-----	-----	--------

Applied Trumpet (AE)

21958	MUSC	155 N	(1)	ARR	ARR	ARR	BLASER
-------	------	-------	-----	-----	-----	-----	--------

Applied Trombone (AE)

21959	MUSC	156 N	(1)	ARR	ARR	ARR	BLASER
-------	------	-------	-----	-----	-----	-----	--------

Applied Tuba (AE)

21960	MUSC	157 N	(1)	ARR	ARR	ARR	BLASER
-------	------	-------	-----	-----	-----	-----	--------

Applied Euphonium (AE)

21961	MUSC	158 N	(1)	ARR	ARR	ARR	BLASER
-------	------	-------	-----	-----	-----	-----	--------

Applied Percussion (AE)

21962	MUSC	159 N	(1)	ARR	ARR	ARR	BLASER
-------	------	-------	-----	-----	-----	-----	--------

Applied Piano (AE)

21963	MUSC	160 N	(1)	ARR	ARR	ARR	KIM H
-------	------	-------	-----	-----	-----	-----	-------

Applied Guitar (AE)

21964	MUSC	165 O	(1)	ONLINE			TILLINGHAST
-------	------	-------	-----	--------	--	--	-------------

Applied Saxophone (AE)

21965	MUSC	166 N	(1)	ARR	ARR	ARR	BLASER
-------	------	-------	-----	-----	-----	-----	--------

Applied Voice (AE)

21966	MUSC	167 N	(1)	ARR	ARR	ARR	KIM H
-------	------	-------	-----	-----	-----	-----	-------

Applied Clarinet (AE)

21967	MUSC	169 N	(1)	ARR	ARR	ARR	BLASER
-------	------	-------	-----	-----	-----	-----	--------

Applied Oboe (AE)

21968	MUSC	170 N	(1)	ARR	ARR	ARR	BLASER
-------	------	-------	-----	-----	-----	-----	--------

Applied Bassoon (AE)

22015	MUSC	171 N	(1)	ARR	ARR	ARR	BLASER
-------	------	-------	-----	-----	-----	-----	--------

Community Band I - VI (AE)

22016	MUSC	175 N	(2)	7-9pm	T	WAH 152	BLASER
	LAB			7-9pm	T	WAH 152	BLASER
22018	MUSC	176 N	(2)	7-9pm	T	WAH 152	BLASER
	LAB			7-9pm	T	WAH 152	BLASER
22020	MUSC	177 N	(2)	7-9pm	T	WAH 152	BLASER
	LAB			7-9pm	T	WAH 152	BLASER
22022	MUSC	178 N	(2)	7-9pm	T	WAH 152	BLASER
	LAB			7-9pm	T	WAH 152	BLASER
22024	MUSC	179 N	(2)	7-9pm	T	WAH 152	BLASER
	LAB			7-9pm	T	WAH 152	BLASER
22026	MUSC	180 N	(2)	7-9pm	T	WAH 152	BLASER
	LAB			7-9pm	T	WAH 152	BLASER

Performance ensemble consisting of students and community members. Repertoire will vary and be selected by the band director(s). The ensemble consists of band instrumentation and meets weekly for three hours. Lab fee is \$10.

Community Orchestra I – VI (AE)

22000	MUSC	185 N	(2)	6:30-9pm	M	WAH 152	FRIEDLANDER
	LAB			6:30-9pm	M	WAH 152	FRIEDLANDER
22002	MUSC	186 N	(2)	6:30-9pm	M	WAH 152	FRIEDLANDER
	LAB			6:30-9pm	M	WAH 152	FRIEDLANDER
22004	MUSC	187 N	(2)	6:30-9pm	M	WAH 152	FRIEDLANDER
	LAB			6:30-9pm	M	WAH 152	FRIEDLANDER
22006	MUSC	188 N	(2)	6:30-9pm	M	WAH 152	FRIEDLANDER
	LAB			6:30-9pm	M	WAH 152	FRIEDLANDER
22008	MUSC	189 N	(2)	6:30-9pm	M	WAH 152	FRIEDLANDER
	LAB			6:30-9pm	M	WAH 152	FRIEDLANDER
22010	MUSC	190 N	(2)	6:30-9pm	M	WAH 152	FRIEDLANDER
	LAB			6:30-9pm	M	WAH 152	FRIEDLANDER

Performing ensemble made up of students and community members. Repertoire will vary and will be selected by the orchestra director. The ensemble consists of orchestral instrumentation and meets weekly for three hours. Lab fee is \$10.

NURSING

Basic Nursing Care Concepts

20619 NURS 101 C (8) 1-4pm WTh WSC 206 **MARTIN**
Introduction to the role of the nurse, the nursing process, and continuum of care. Professional identify, nursing scope of practice, comprehensive health assessment, infection control, skin integrity, mobility, pain and comfort, and care management are addressed in depth. Prerequisite: admission into Centralia College Nursing Program; corequisite: NURS 111. Lab fee is \$539.83.

Common Alterations in Health II

20621 NURS 103 C (7) 1-4PM MT WSC 206 **CAPEN**
Continues the development of progressive competencies which reflect program themes, including the provision of holistic care applied to patients with alterations in renal, GI, neurological, musculoskeletal, perioperative, mental health, and care of the child-bearing family. Prerequisite: NURS 102, NURS 112; co-requisite: NURS 113. Lab fee is \$539.83.

Basic Nursing Care Concepts Practicum

20620 NURS 111 C (4) 1-4PM MT WSC 203 **TEAM TAUGHT**
8AM-ARR WTh WSC 203 **TEAM TAUGHT**
Practical application of health assessment and fundamental nursing skills. Emphasizes identification and mitigation of actual or potential health problems. Includes hands-on experience in the nursing lab, simulation lab, and direct patient care in the clinical setting. Prerequisite: admission into Centralia College Nursing Program (CCNP); co-requisite: NURS 101. Lab fee is \$281.40

Common Alterations in Health II Practicum

20622 NURS 113 C (5) **ARR** WTh WSC 203 **TEAM TAUGHT**
ARR MT WSC 203 **TEAM TAUGHT**
Practical application of health assessment and medical/surgical nursing skills. Emphasizes provision of medical surgical nursing care of adults in acute care, procedural, and community settings. Includes hands-on experience in the nursing lab, simulation lab, and direct patient care in the clinical setting. Prerequisite: NURS 102, NURS 112; co-requisite: NURS 103. Lab fee is \$59.50.

Complex Management

20623 NURS 203 C (8) 8AM-4PM Th WSC 208 **MORGENROTH**
Continues the development of progressive competencies in homeostasis, nursing roles, and care continuity for complex health needs through on-campus theory and community-based capstone projects. Prerequisites: NURS 202, NURS 212. Corequisites: NURS 222. Lab fee is \$501.83

Transition to Practice

20624 NURS 222 C (4) ARR ARR ARR **MORGENROTH**
The opportunity to be mentored in the practice of professional nursing practice provided through preceptor-guided experiences in selected specialties in various acute-care and community-based settings. Prerequisites: NURS 202, NURS 212. Corequisites: NURS 203. Lab fee is \$50.

NURSING ASSISTANT

Basic Life Support for Healthcare

23697	HLSV	110 C1	(1)	8AM-12PM	M	ARR	LAYTON C
23698	HLSV	110 C2	(1)	1-5PM	M	ARR	LAYTON C
23699	HLSV	110 C3	(1)	5-9PM	M	ARR	LAYTON C
23700	HLSV	110 C4	(1)	ARR	ARR	ARR	LAYTON C

Course covers the information and skills needed for adult, child, and infant cardiopulmonary resuscitation; the use of an automated external defibrillator; recognition and treatment of choking; safety factors in training and actual rescue. Lab fee is \$15. **Section C1 and C2 meet April 20; section C3 meets April 27; and section C4 is linked with PHLE 132.**

Nursing Assistant – Certified

23704	HLSV	131 C1	8AM-12PM	MTWTh	FTC 110	SPEER
	LAB		ARR	ARR	FTC 110	SPEER
	Clinical		7AM-12:30PM	MTWTh	ARR	SPEER
23707	HLSV	131 C2	1-5PM	MTWTh	FTC 110	SPEER
	LAB		ARR	ARR	FTC 110	SPEER
	Clinical		12:30-5PM	MTWTh	ARR	SPEER
23710	HLSV	131 C3	5-9PM	MTWTh	FTC 110	NEELY
	LAB		ARR	ARR	FTC 110	NEELY
	Clinical		5-10:30PM	MTWTh	ARR	NEELY

This comprehensive training course provides awareness of the role of the nursing assistant (WAC 246-841). A nursing assistant demonstrates competency in basic technical and communication skills and recognizes individual, cultural, and religious diversity. Specialty credentials in Dementia, Mental Health, Nurse Delegation, and Special Focus on Diabetes are included. A favorable background check is required to participate in clinicals (RCW 18.130.064). Co-requisite: HLSV 110 BLS for Healthcare. Lab fee is \$290. **Lecture and lab components meet April 6 through June 1; clinical components meet June 2 through June 12. Section C1 is linked with 23697 HLSV 110 C1 -students must have both class sections in their cart to enroll; section C2 is linked with 23698 HLSV 110 C2 -students must have both class sections in their cart to enroll; section C3 is linked with 23699 HLSV 110 C3 -students must have both sections in their cart to enroll.**

NUTRITION

Nutrition (NS)

27942 NUTR& 101 H (5) 9:15-10:20AM MW WSC 211 SOBOTKA
23362 NUTR& 101 O (5) ONLINE KUMAR
27705 NUTR& 101 O2 (5) ONLINE KUMAR

An exploration of human nutrition with an emphasis on metabolism, digestion, dietary planning and analysis, and weight control. Prerequisite: high school-level biology or chemistry.

OCEANOGRAPHY

General Oceanography (NS)

23360 OCEA& 101 O (5) ONLINE WILL
LAB O ONLINE WILL
39195 OCEA& 101 O2 (5) ONLINE WILL
LAB O2 ONLINE WILL

Explore the physical, geological, chemical and biological characteristics of the world ocean: waves and tides, ocean and atmosphere circulation, coastal features and beach processes, origin and structure of ocean basins, sediments, ocean chemistry and physics, earth structure and plate tectonics, and life in the oceans. Lab fee is \$17.94.

PHILOSOPHY

Introduction to Philosophy (H)

22028 PHIL& 101 O (5) ONLINE GRAHAM
Investigate the assumptions philosophers have made about reality, knowledge, truth, God, morality, social construction, freedom, and paternalism.

Introduction to Ethics (H)

22029 PHIL 103 O (5) ONLINE DIAMANT
Focus on choices made in concrete circumstances. Study traditional ethical theories and present-day moral dilemmas.

PHLEBOTOMY

Advanced Phlebotomy

23788 PHLE 132 H (8) 1-2:30PM MTWTh TEC 115 ROSE
Expansion of Phlebotomy skills introduced in PHLE 131. This course will offer lecture and lab sessions with emphasis on hands on practice and dexterity for successful and safe venipuncture. Prerequisite: PHLE 131 with a 2.5 GPA or higher. Lab fee is \$125.

PHYSICAL EDUCATION

Volleyball

23765 P E 115 C (1) 11:45AM-1:30PM TTh MSG 103 HOEL
This course will cover the fundamental skills and techniques of beginning volleyball. Includes basic rules, scoring and strategy. Lab fee is \$3.10.

Stretching & Flexibility (HF)

23766 P E 121 C (1) 11:45AM-12:50PM TTh MSG 200 JOHNSON C
Learn and perform safe stretches to increase flexibility and range of motion. Understand how stretching can help decrease injury, recover after other workouts and calm the mind and body. Lab fee is \$3.10.

Weight Training (HF)

23767 P E 123 C (1) 10:30-11:35AM MW MSG 130 CHIRHART
23768 P E 123 O (1) ONLINE ROBINSON
Designed to condition the musculature of the body using machine and free weights. Section C lab fee is \$3.10.

Free Weights (HF)

23769 P E 125 C (1) 9:15-10:20AM MW MSG 130 CHIRHART
Designed to develop muscle fitness through lifting free weights, Olympic lifts, plyometrics and power lifting. Students need prior weight training experience. Lab fee is \$3.10.

Yoga (HF)

23770 P E 150 C (1) 9:15-10:20AM MW MSG 200 MONTEE
37226 P E 150 VH (1) 9:15-10:20AM MW VIRTUAL MONTEE
An exercise class integrating components of flexibility, muscular strength and endurance, and relaxation. Students will be encouraged to work at their own level of fitness. Lab fee is \$3.10. Section VH meets virtually.

Pilates/Core (HF)

23771 P E 152 C (1) 9:15-10:20AM TTh MSG 200 MONTEE
37220 P E 152 VH (1) 9:15-10:20AM TTh VIRTUAL MONTEE
An exercise class designed to teach breathing with movement, body mechanics, balance, coordination, spatial awareness, strength and flexibility. Lab fee is \$3.10. Section VH meets virtually.

Beginning Tae Kwon Do (HF)

23772 P E 158 C (2) 6-7:50PM MW MSG 200 NEWKIRK
Develop balance, coordination, agility, spatial awareness, strength, and flexibility through the Korean art of Tae Kwon Do. Students will work at their own level of fitness. Lab fee is \$3.10.

Lifetime Fitness (HF)

23773 P E 168 O (2) ONLINE JOHNSON C
Cardiovascular endurance, muscle fitness, weight management and flexibility will be studied. One lecture hour and two hours of activity per week.

Physical Fitness Concepts (HF)

23777 P E 229 O (3) ONLINE MCMULLAN
A combination of theory and practice in the development of physical fitness. Two lecture hours and two activity hours per week.

PHYSICS

General Phys III w/Lab (NS)

22030 PHYS& 116 C (5) 10:30-11:20AM MTWTh WSC 108 LESLIE
LAB 1-2:50PM T WSC 106 LESLIE
Magnetism and A.C. circuits, optics, and modern physics. Includes Laws of Faraday, Lenz, and Ampere, geometrical and physical optics, special relativity, atomic and nuclear physics. A continuation of PHYS& 114 and PHYS& 115. Prerequisite: PHYS& 115. Lab fee is \$17.90.

Engineering Physics III (NS)

22032 PHYS& 223 C (5) 8-8:50AM MTWTh WSC 108 LESLIE
LAB 1-2:50PM M WSC 106 LESLIE
Optics modern physics, electricity and magnetism. Includes geometrical and physical optics, Maxwell's equations, AC/DC circuits and special relativity. Prerequisite: PHYS& 222 and MATH& 153. Lab fee is \$19.22.

POLITICAL SCIENCE

American Government (SS)

20732 POLS& 202 C (5) 9:15-10:20AM MTWTh TAC 122 PETERSON
Students will examine the American political structure and its ideological roots. We will explore how the structure is organized and how it operates.

Comparative Government (D) (SS)

35227 POLS& 204 O (5) ONLINE KIM Y
Examine political theory and application within a comparative framework: ideology, nature of participation, as well as a variety of governmental structures, and functions. Contemporary situations will provide the cases for example and analysis.

PSYCHOLOGY

General Psychology (SS)

22036 PSYC& 100 H (5) 10:30-11:35AM MTWTh WSC 211 MACNAMARA
22037 PSYC& 100 01 (5) ONLINE MACNAMARA
22038 PSYC& 100 02 (5) ONLINE OSAWA
22039 PSYC& 100 03 (5) ONLINE STARROFF
27659 PSYC& 100 04 (5) ONLINE STARROFF

An introduction to the scientific study of behavior: history, research methods, biology of behavior, lifespan development, sensation and perception, learning, memory, intelligence, motivation, emotion, personality, psychological disorders and therapies, and social psychology.

Lifespan Psychology (SS)

22040 PSYC& 200 0 (5) ONLINE MACNAMARA
22041 PSYC& 200 02 (5) ONLINE OSAWA

Human development from conception to death. Basic concepts and principles of biological, cognitive, and psychosocial development are integrated for each age period. Typical developmental tasks as well as problems are emphasized. Prerequisite: PSYC& 100.

Research Methods (AE)

22034 PSYC 209 H (5) CANCELED BRYANT-ANDERSON
23791 PSYC 209 H2 (5) 5-6:50PM Th WSC 108 BRYANT-ANDERSON

Overview of scientific method, major research designs, statistical concepts, and utilization of materials related to scientific journals. Prerequisites: PSYC& 100, MATH& 146. **Section H2 for Bachelor of Applied Science Behavioral Healthcare students only.**

Introduction to Personality (AE)

22035 PSYC 210 O (5) ONLINE MACNAMARA
An introduction to the study of personality, including major theories, with a focus on basic principles of psychology and their application to personality development, personal growth and psychological adjustment. Prerequisite: PSYC& 100 or instructor permission.

Abnormal Psychology

22042 PSYC& 220 0 (5) ONLINE STARROFF
39190 PSYC& 220 02 (5) ONLINE STARROFF

An introduction to the study of abnormal behavior, including behavioral problems, personality disorders and maladjustment, and the study of the causes, diagnoses, and treatment. Prerequisite: PSYC& 100.

SOCIOLOGY

Introduction to Sociology (D)(SS)

22057 SOC& 101 H (5) 9:15-10:05AM MTWTh WSC 111 LYTLE
22044 SOC& 101 C (5) 10:30-11:35AM MTWTh WAH 146 BRYANT-ANDERSON
23153 SOC& 101 RH (5) 1-3:10PM Th Morton BRYANT-ANDERSON
22058 SOC& 101 O (5) ONLINE TATE-LIBBY
22059 SOC& 101 02 (5) ONLINE TATE-LIBBY

Introduces sociology, including the theories, methods, and topics central to the discipline. Focuses on developing the ability to analyze the relationship between the individual and society. Topics relate to the components of our social world (e.g., social structure, culture, institutions); group dynamics; individuals and identity; socialization; and inequality. **Section RH meets at the Morton Campus, 701 Airport Way, Morton, WA.**

Introduction to Social Work (D)(SS)

22043 SOC 150 H (5) 12-1:50PM MW WAH 109 SEABERT
Introduction to the field of social work, including the history of the profession; fields of practice and career opportunities; ethics and principles; diversity and social justice issues; and social welfare policies. Engages with sociological perspectives on social problems and the relationship between individuals and the social systems in which they participate.

Social Problems (D)(SS)

22064 SOC& 201 O (5) ONLINE BRYANT-ANDERSON
Examines why and how certain social phenomena come to be viewed (or not) as problems. Reviews sociological research on some of the major issues occurring in our society today (e.g., those related to deviance, health, the environment, social inequality) and analyzes approaches to solving social problems.

Sociology of Gender (D)(SS)

34896 SOC 260 H1 (5) 9:15-10:20AM MTh WAH 146 BRYANT-ANDERSON
Introduction to the sociology of gender. Examines gender as a social construction, component of identity, and system of inequality. Considers how gender relates to other identities/inequalities, such as race and sexuality, and institutions, such as family, media, religion, and politics.

SPANISH

Spanish I (H)

28133 SPAN& 121 H1 (5) 12-2PM TTh WSC 211 FLORESBRAVO
First class in 100 level sequence. Learn the fundamental skills of listening comprehension, speaking, reading and writing. Develop an awareness of Spanish speaking countries and their cultures.

Spanish II (H)

28134 SPAN& 122 01 (5) ONLINE FLORESBRAVO
Second class in sequence. Learn the fundamental skills of listening comprehension, speaking, reading and writing. Develop an awareness of Spanish speaking countries and their cultures. Prerequisite: SPAN& 121 or instructor permission.

Spanish III (H)

28135 SPAN& 123 H1 (5) 8-9:05AM MTWTh WSC 211 GORECKI
Third class in sequence. Learn the fundamental skills of listening comprehension, speaking, reading and writing. Develop an awareness of Spanish speaking countries and their cultures. Prerequisite: SPAN& 122 or instructor permission.

SUBSTANCE USE DISORDER PROFESSIONAL

Introduction to SUDP (AE)

23799 SUDP 100 O (5) ONLINE RABE

Introduction to the field of substance use disorder counseling. Topics include theories surrounding the etiology of addiction, basic psychopharmacology, Federal and State regulations, introduction to prevention, intervention, assessment, treatment planning and case management. **This class is for interested Bachelor of Applied Science Behavioral Healthcare students.**

Counseling Techniques

28142 SUDP 110 H1 (4) 6-7:50PM Th WSC 107 WEIDE

An overview of techniques and theoretical approaches to substance use disorder counseling. Practical training designed to develop interviewing and substance use disorder counseling skills when working with diverse populations within all levels of care. Prerequisite: SUDP 100 (2.0 or higher) or instructor permission is required for this course to count toward the Substance Use Disorder Professional degree. **This class is for Bachelor of Applied Science Behavioral Healthcare students only.**

Drug & Alcohol Responses

23800 SUDP 130 O (5) ONLINE FOLEY

Physical, psychological, and behavioral response to alcohol, drugs, and compulsive behaviors. Topics include drug classification, the neurochemistry of addiction, and an overview of basic drug kinetics to include absorption, distribution, metabolism, and elimination. Prerequisite: SUDP 100 (2.0 or higher) or instructor permission is required for this course to count toward the Substance Use Disorder Professional degree.

Group Counseling

23801 SUDP 240 H (5) 5-6:50PM T TAC 331 RABE

An introduction to group dynamics and group process, as applied to Substance Use Disorder counseling. Topics include group formation and planning, ethical considerations, diversity, group developmental stages, documentation, and counseling approaches/techniques. Prerequisite: SUDP 100 (2.0 or higher) or instructor permission is required for this course to count toward the Substance Use Disorder Professional degree. **Bachelor of Applied Science Behavioral Healthcare students only.**

Relapse Prevention

23802 SUDP 250 O (2) ONLINE FOLEY

An overview of the recovery process with an emphasis on Relapse Prevention. Topics include identifying warning signs of relapse, Post-Acute Withdrawal Syndrome, and developing effective relapse prevention strategies and techniques with the client. Prerequisite: SUDP 100 (2.0 or higher) or instructor permission is required for this course to count toward the Substance Use Disorder Professional degree.

Supervised Practicum

23803 SUDP 260 H (5) 9:15-10:20AM M TAC 331 RABE

Allows the student to bridge their classroom education and training in a supervised practicum in a pre-arranged faculty approved facility for 150 supervised hours that includes a minimum of 50 face-to-face hours under direct supervision. Prerequisite: SUDP 100 (2.0 or higher) or instructor permission is required for this course to count toward the Substance Use Disorder Professional degree.

SUDP Capstone

23804 SUDP 261 O (5) ONLINE RABE

This course facilitates students' preparation for working in the substance use disorder field and is designed for a student to demonstrate the application of principles and theories studied in the Substance Use Disorder Professional program. Prerequisite: completed or enrolled in final SUDP courses and instructor permission.

WELDING

Welding for Mechanics

23846 WELD 151 C (5) 8am-12pm F ARR HEGSTED

Introduction of cutting and welding processes. Includes information on welding equipment and material, various welding techniques and proper safety procedures. Prerequisite: DET 110 or DET 130 or instructor permission. Lab fee is \$73.78.

GTAW I

23849 WELD 159 C1 (6) 9:15AM-3PM MTWTh TEC 103 PETERS

23850 WELD 159 C2 (6) 9:15AM-3PM MTWTh ARR HEGSTED

Theory and practice of oxyacetylene welding, brazing, cutting and gas tungsten arc welding (GTAW). Safety, handling and use of compressed gases, materials, types of weld joints, and procedures will be studied. Prerequisites: WELD 164, WELD 165 and WELD 267; co-requisites: WELD 195 and WELD 259. Lab fee is \$143.09.

Classes meet from April 6 through May 8.

SMAW I

23853 WELD 161 C1 (6) 9:15AM-3PM MTWTh TEC 103 PETERS

23854 WELD 161 C2 (6) 9:15AM-3PM MTWTh ARR HEGSTED

Introduction to shielded metal arc welding (SMAW). The lab consists of safety, machine setup and operation, joint design, and electrode selection. Co-requisite: WELD 165 and WELD 265. Lab fee is \$173.44. **Classes meet from April 6 through May 8.**

FCAW/ GMAW I

23855 WELD 164 C1 (6) 9:15AM-3PM MTWTh ARR PETERS

23856 WELD 164 C2 (6) 9:15AM-3PM MTWTh ARR HEGSTED

Gas metal-arc welding (GMAW) and flux-cored arc welding (FCAW) safety, setup, operation, and troubleshooting. Lab practices include butt, lap, tee, and corner joints in all positions. Prerequisite: WELD 161, WELD 165 and WELD 265. Co-requisites: WELD 175 and WELD 267. Lab fee is \$173.44. **Classes meet from April 6 through May 8.**

SMAW Theory

23858 WELD 165 H1 (2) 9:15-10AM W TEC 105 PETERS

23859 WELD 165 H2 (2) 9:15-10AM T TEC 105 HEGSTED

Theory of shielded metal arc welding (SMAW). This class will cover safety, machine setup and operation, joint design, and electrode selection of the shield metal arc welding process as well as standards of certification and the certification process. Co-requisites: WELD 161 and WELD 265. Lab fee is \$20.

FCAW/ GMAW Theory

23861 WELD 175 H1 (2) 10:15-11AM W TEC 105 PETERS

23862 WELD 175 H2 (2) 10:15-11AM T TEC 105 HEGSTED

Theory of GMAW and FCAW (gas and self-shielded). This class will cover safety, machine setup and operation, joint design, and electrode selection of the GMAW and FCAW processes as well as standards of certification and the certification process. Prerequisites: WELD 161, WELD 165 and WELD 265; co-requisites: WELD 164 and WELD 267.

Oxyfuel & GTAW

23865 WELD 180 C1 (5) 5-5:50PM TTh TEC 105 DAARUD
LAB 6-8:50PM TTh TEC 103 DAARUD

Safety, setup, and welding in all positions using gas metal arc welding equipment. Lab fee is \$73.78.

GTAW Theory

23870 WELD 195 H1 (2) 11:15AM-12pm W TEC 105 PETERS
23871 WELD 195 H2 (2) 11:15AM-12pm T TEC 105 HEGSTED

Theory of the manual processes of gas tungsten arc welding (GTAW) and oxyacetylene brazing. This class will cover safety, machine setup and operation, joint design, and electrode selection as well as standards of certification and the certification process. Prerequisite: WELD 164 and WELD 267; co-requisite: WELD 259.

GTAW II

23874 WELD 259 C1 (6) 9:15AM-3PM MTWTh TEC 103 PETERS
23875 WELD 259 C2 (6) 9:15AM-3PM MTWTh TEC 103 HEGSTED

Advanced Gas Tungsten Arc Welding (GTAW), all position plate and pipe welding. This course prepares welders for WABO certification. Prerequisite: WELD 164 and WELD 267; corequisite: WELD 195. Lab fee is \$173.44. **Classes meet May 11 through June 18.**

SMAW II

23876 WELD 265 C1 (6) 9:15AM-3PM MTWTh TEC 103 PETERS
23877 WELD 265 C2 (6) 9:15AM-3PM MTWTh TEC 103 HEGSTED

The practice of advanced shielded metal arc welding (SMAW) to prepare for the Washington Association of Building Officials (WABO) certification tests on plate and pipe. Corequisites: WELD 161 and WELD 165. Lab fee is \$173.44. **Classes meet May 11 through June 18.**

FCAW/ GMAW II

23878 WELD 267 C1 (6) 9:15AM-3PM MTWTh TEC 103 PETERS
23879 WELD 267 C2 (6) 9:15AM-3PM MTWTh TEC 103 HEGSTED

Advanced gas metal arc welding (GMAW) and flux cored arc welding (FCAW). All position plate and pipe welding. This course prepares welders for Washington Association of Building Officials (WABO) certification. Prerequisite: WELD 161 and WELD 265; Co-requisites: WELD 164 and WELD 165. Lab fee is \$143.09. **Classes meet May 11 through June 18.**

Advanced Arc Welding

23880 WELD 270 C1 (6) 9:15AM-3PM MTWTh TEC 103 PETERS
23881 WELD 270 C2 (6) 9:15AM-3PM MTWTh TEC 103 HEGSTED

The advanced practical application of arc welding processes in accordance with Washington Association of Building Officials (WABO) standards and American Welding Society (AWS) code on steel plate, tubing, beams, and pipe. Prerequisite: WELD 259 or instructor permission. Lab fee is \$173.44. **Classes meet April 6 through May 8.**

SMAW III

23882 WELD 275 C1 (6) 9:15AM-3PM MTWTh TEC 103 PETERS
23883 WELD 275 C2 (6) 9:15AM-3PM MTWTh TEC 103 HEGSTED

The practice of advanced shielded metal arc welding (SMAW) to prepare for the advanced Washington Association of Building Officials (WABO) certification tests (seismic connection, 6G pipe, etc.). Prerequisite: WELD 265 or instructor permission. Lab fee is \$173.44. **Classes meet May 11 through June 18.**

Arc Certification Theory

23884 WELD 284 H1 (1) 12:15-1PM W TEC 105 PETERS
23885 WELD 284 H2 (1) 12:15-1PM T TEC 105 HEGSTED

The study of welder qualification pertaining to the following Washington Association of Building Officials (WABO) and American Welding Society (AWS) Standards: WABO 27-13, AWS D1.1, and AWS D1.8. Corequisites: WELD 161, WELD 165, and WELD 265 or instructor permission.

BACHELOR APPLIED SCIENCE

Intermediate Accounting II

23519 ACCT 302 O (5) ONLINE BRODERSEN

The second of a two-part course designed to teach a professional level understanding of financial accounting and reporting as it applies to business entities both publically traded and privately held. Prerequisite: BAS 301 or by permission.

Sociology of Health & Healthcare

23525 BASBH 325 H (5) 5-6:50PM Th WSC 109 SIRS

This course explores health, illness, and healthcare from a sociological perspective. It considers the relationship between individuals' health and their cultural and structural realities, including the social determinants of health and social construction of illness. In addition, it examines healthcare professions from a sociological perspective and critically analyze the structure, functions, and outcomes of the U.S. healthcare system. Prerequisite: admission in Bachelor of Applied Science Behavioral Healthcare program. **This class is for Bachelor of Applied Science Behavioral Healthcare students only.**

Ethics in Behavioral Healthcare

28137 BASBH 330 H1 (5) 5-6:50PM T WAH 113 SIRS

A broad understanding of ethics, legal standards, and professional responsibilities in behavioral health with an emphasis on counseling ethics. Explore behavioral health professionals' responsibilities to themselves, clients, colleagues, and society. Gain understanding of ethical standards, ethical decision-making, professional boundaries, confidentiality and federal and state laws. Prerequisite: admittance in BASBH program or administrative and instructor permission.

Neurobiology

28138 BASBH 350 H1 (5) 7-8:50PM T WAH 113 HARMON

Building on the study of human biology, this course introduces the structures and processes of the human brain. Designed for non-science majors, the course emphasizes the relationships among biology, emotions, thoughts, and behavior. Prerequisite: admittance in BASBH program or administrative and instructor permission.

Case Management

28638 BASBH 400 H (5) 7-8:50PM Th WSC 109 SIRS

Develop observation, problem-solving, recording and relationship building skills through the exploration of the case management process which includes client engagement and assessment, interview techniques, and collection of client information. Explore professional responsibility and cultural diversity in the context of case management practice. Prerequisite: admittance in Bachelor of Applied Science Behavioral Healthcare program or administrative and instructor permission. **This class is for Bachelor of Applied Science Behavioral Healthcare students only.**

Practicum

22539 BASBH 470 H (5) 7-7:50PM T WSC 109 SIRS

Through supervised clinical experience, the student begins hands-on training in a behavioral health/human service field. Skills focused upon are: intake interviewing, case management, assessment of client/consumer needs and intervention strategies to meet those needs, individual and group counseling, outreach activities, recording procedures, appropriate use of community referral and networking resources, STAFF relations, and inter-agency communications. One hundred sixty hours of recorded clinical experience are required. Prerequisite: completion of 45 units of Bachelor of Applied Science Behavioral Healthcare program coursework. Co-requisite: Enrollment in Bachelor of Applied Science Behavioral Healthcare program. Lab fee is \$7.21.

Metalwork and Fabrication

23605 DET 345 H1 (5) 9-9:50AM WTh FTC 108 LIPP
LAB 10AM-2:50PM WTh TEC 135 LIPP

Apply layout, blueprint, weld symbol interpretation, dimension conversations, welding, machine set-ups and fabrication skills to safely complete metal fabrication projects correctly. Prerequisite: Enrollment in Bachelor of Applied Science Diesel Technology or instructor permission. Lab fee is \$100. **Class meets April 6 through May 7. Bachelor of Applied Science Diesel Technology students only.**

Hybrid Drives Electric/Hydraulic

23607 DET 355 H (5) 9-9:50AM WTh FTC 108 LIPP
LAB 10AM-2:50PM WTh TEC 133 LIPP

Theory and application of gasoline/electric hybrid, diesel/electric hybrid, and diesel/hydraulic hybrid systems as well as commonly used electric drive systems in on and off highway equipment. System maintenance and cost benefit analysis will be covered. Prerequisite: Enrollment in Bachelor of Applied Science Diesel Technology or instructor permission. Lab fee is \$100. **Class meets May 11 through June 18.**

Diesel Internship

23609 DET 365 O (5) ONLINE LIPP
LAB ONLINE LIPP

Culminating activity that requires the application of program learning outcomes to a specific job or project. Students will work to attain learning outcomes through activities and deliverables agreed upon between the student, internship provider, and instructor. Co-requisite: Admittance into BAS program or administrator approval, or co-enrolled in MGMT 460 and 25 units of BAS courses. Lab fee is \$74.21. **Bachelor of Applied Science Diesel Technology students only.**

Teaching Art & Movement

23666 EDUC 335 H (3) 6-7:20PM T WAH 103 BAKER

Students examine current theory, research, and best practices related to the arts and movement. Instruction will include employing strategies for integrating the arts and an appreciation for the arts across and within content areas. Prerequisites: admittance into BAS program or administrator approval.

Language Arts and Development

23667 EDUC 345 H (3) 5-6:20PM T WAH 115 FAST

Examine the methods for teaching writing, reading, listening, and speaking strategies and skills, including vocabulary, grammar, usage, and language development. Prerequisite: admittance into Bachelor of Applied Science, Teacher Education program or administrator approval.

Intermediate Reading

23668 EDUC 365 H (3) 6:30-7:50PM T WAH 115 STYGER

Explores reading, comprehension, and literacy as it pertains to intermediate readers. Prerequisite: admittance into Bachelor of Applied Science, Teacher Education program or administrator approval.

Typical & Atypical Child Development

23669 EDUC 380 H (5) 6:30-8:20PM T WAH 109 JOHNSON H

Examine typical and atypical development. Identify characteristics of differing abilities, including physical or medical needs and effects disabilities have on educational implications and individual and family lives. Prerequisite: admittance into Bachelor of Applied Science, Teacher Education program or instructor permission.

Foundations of Multilingual Education

28784 EDUC 390 H (2) 5-5:50PM T WAH 105 GUTIERREZ CAMACHO
This course will enable teacher candidates to create learning environments for multilingual learners in Pre K-8 school settings. Through the research and analysis of applied linguistics and second language acquisition as well as culturally responsive instruction, students will demonstrate practical skills through analyzing, planning, and developing lessons. Pre-requisite: admission to BAS-TE. Temporary course, Spring 2026.

Education and the Law

23671 EDUC 400 H (3) 8-9:20PM T WAH 105 JAGER
Examine educational law emphasizing rights and responsibilities of students and teachers, and current issues of education and special education. Explore current legislation, issues, and trends related to schools and special education. Prerequisite: admittance into BAS-TE program or administrator approval.

Exceptional Learners

23672 EDUC 410 H (5) 7-8:50PM Th WAH 109 JOHNSON H
This course will identify effective, research-based instructional strategies, accommodations, and adaptations for learners with diverse academic and behavioral needs. Participants will demonstrate how to make data-based decisions informed by multiple measures of evidence. Prerequisite: admittance into BAS program or administrator approval.

Classroom Management

23673 EDUC 421 H (6) 5-6:50PM Th WAH 115 AMES
Students will examine current research and best practices related to classroom management. They will apply strategies for managing individual and group behavior in a variety of settings. In addition, there is a 33-hour field experience requirement where students will analyze and apply content learned in this course. Prerequisite: admittance into Bachelor of Applied Science, Teacher Education program.

SPED Seminar

23675 EDUC 480 H (1-2) 5-5:50PM T WAH 109 JENSEN-TABOR
LAB ONLINE JENSEN-TABOR
Students will work toward completing and documenting field tasks required for student teaching, certification, and the Special Education Portfolio as dictated by the state. Course requisite: admittance into BAS program or administrator approval. Pre-requisite: admission in Bachelor of Applied Science, Teacher Education program or administrator approval. Lab fee is \$67.

Student Teaching SPED

23677 EDUC 490 O (10) CANCELED GRANDE MOODY
Supervised instructional experience to develop, implement, practice, and evaluate theory and methods learned. Students will meet one on one or in small groups with supervising faculty. Prerequisite: EDUC 497 with a 2.0 or higher.

Student Teaching Elementary 2

23679 EDUC 498 H (10) 5:15-6:15PM Th WAH 105 BAKER
Supervised instructional experience to develop, implement, practice, and evaluate theory and methods learned in Bachelor of Applied Science, Teacher Education program. Prerequisite: ENGL& 102; 2.0 or higher in all prior EDUC courses. Lab fee is \$67. **Class meets face-to-face April 9 and April 23, 2026; additional dates may be necessary in May.**

Environmental Issues in Management (NS)

23687 ENVS 440 O (5) ONLINE HUECKEL
An exploration of environmental issues and their effect on business, communities and consumers. Case studies are used to examine basic concepts of ecology and environmental science as they relate to permitting and other business decisions. Prerequisite: lower division natural science course.

Ethics (H)

23724 HUM 315 O1 (5) ONLINE STAFF
Foundation course in ethics as applied to businesses and organizations related to management issues. Students will explore theoretical concepts in business ethics and apply them to real-world situations based on challenges managers face. **This class is for Bachelor of Applied Science Software Engineering students.**

Info Security for Developers

23739 IT 430 H1 (5) 10:30-11:20AM MTWTh WAH 216 HARLAN
Students will examine information system security. Students will develop protocols and controls to harden information systems and learn how vulnerabilities in information systems can be exploited using common, easy to access tools and techniques. Lab fee is \$50. **This class is for Bachelor of Applied Science Software Engineering students.**

Internship 2

23741 IT 450 H (5) ONLINE HARLAN
Students enrolled in this internship will have opportunities to serve on a software development team in some capacity, gaining practical experience in the software development life cycle, stakeholder communication, collaboration, and software development. Prerequisite: BAS-IT:AD admittance or permission of the instructor. Lab fee is \$50. **This class is for Bachelor of Applied Science Software Engineering students.**

BAS-IT: AD Capstone

23742 IT 460 H1 (5) 1-1:50PM MTWTh WAH 216 HARLAN
Students will deliver a working software project, and all associated documentation to demonstrate mastery of the software development life cycle, and of modern software development methodologies. **This class is for Bachelor of Applied Science Software Engineering students.**

Marketing for Managers

23752 MGMT 380 H (5) 5-6:50PM T WSC 111 CRAWFORD
A core course designed to develop the marketing knowledge and skills necessary for the successful manager of a profit or non-profit organization. Students will develop and present a comprehensive marketing plan.

Management of Human Resources

23760 MGMT 420 O (5) ONLINE KING
Core course in the responsibilities and role of human resource management in today's workplace. Material will concentrate on both regulatory and strategic responsibilities of HR. Topics include recruitment, interviewing, compensation, and current HR issues.

Warehouse Mgmt.

23761 MGMT 445 0 (5) ONLINE BURGER

Upon successful completion of this course, students should be able to demonstrate knowledge and think critically in the formulation of logistics, distribution, and warehouse management strategies necessary to support the firm's strategic decisions. Analysis of the logistics concepts to include a brief history of logistics, the management of transportation, inventory, packaging, warehousing, materials handling, order processing, facility location, facility layout, and customer service. Different modes of transportation are examined along with legal requirements and documentation. Writing assignments, as appropriate to the discipline, are part of the course.

Internship Seminar

23762 MGMT 460 0 (2) ONLINE BURGER

Discuss topics relevant to the workplace, such as professional image, business etiquette, resolving conflict, problem-solving, diversity, preparing for and securing employment. Course requisite: admittance into BAS program or administrator approval.

Management Internship

23763 MGMT 470 0 (3) ONLINE BURGER

Culminating activity requiring the application of program learning outcomes to a specific job or project. Students will work to attain learning outcomes through activities and deliverables agreed upon between the student, internship provider, and instructor. Prerequisite: admittance into BAS program or administrator approval or co-enrolled in MGMT 460 and 60 units of BAS courses. Lab fee is \$76.21.

Strategic Management

23764 MGMT 490 0 (5) ONLINE BURGER

A capstone course which focuses on the key aspects that must be addressed for sustained organizational success, effective problem solving, and the capture of opportunities from the perspective of the general manager or the entrepreneur.

Positive Psychology, Health and Aging

23792 PSYC 409 H (5) 5-6:50PM T WSC 108 MACNAMARA

Students examine the foundations of positive psychology and its relationship to healthy aging through PERMA (Positive emotion, Engagement, Relationship, Meaningfulness, and Achievement), and explore positive interventions through theory, research and practice. Presents an overview on aging that includes the social aspects of aging, how personality affects aging, research on learned helplessness and specific techniques to combat depression based on cognitive behavioral therapy. Prerequisite: admission in Bachelor of Applied Science Behavioral Healthcare program.

NOTICE OF NON-DISCRIMINATION

Centralia College offers more than 50 associate degree and certificate options and five bachelor of applied science degrees in a variety of fields, providing a rich complement of career and technical, basic skills, and continuing education programs. Degree- or certificate-seeking students must apply for program admission and register in the degree or certificate program of their choice.

Centralia College provides equal opportunity and access in education and employment and does not exclude, deny benefits to, or otherwise discriminate against any person on the basis of race, ethnicity, creed, color, sex, gender, citizenship status, national origin, age, marital status, religious preference, the presence of any sensory, mental, or physical disability, reliance on public assistance, sexual orientation, veteran status, political opinions or affiliations, or genetic information under any of its programs, activities and services. The College complies with all Washington State anti-discrimination laws (RCW 49.60) and the following federal laws relating to equal opportunity: Title VI and VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, and the Americans with Disabilities Act (ADA) of 1990.

The following person has been designated to handle inquiries regarding non-discrimination, equal opportunity, affirmative action or the ADA policies or for Title IX/504 compliance issues: Director of Equity and Inclusion, Thalia Vaillancourt, 600 Centralia College Blvd, Centralia, WA 98531, 360-623-8630.

Centralia College publications are available in alternate formats upon request by contacting the Disability Services Office at 360-623-8966. Centralia College will take steps to ensure that the lack of English language skills will not be a barrier to admission and participation in all educational and vocational education programs.