

Fall 2023 Courses

AM120- Automotive Maintenances and Practices (2 credits) F (10:00-11:50, 1hr 50)

Introduces basic mechanical shop safety and industrial practices, professionalism and ethics, shop tools and equipment use, and basic automotive maintenance. Course or equivalent work experience required of all entering Automotive Technology students.

DDM160- Digital Imaging Photoshop (3 credits) F (9:00-11:50)

o touch-ups to realistic scenes created from scratch.

Pathway: Art, Humanities, Communication

Pathway: Applied Technology

Explores a wide range of digital imaging techniques from photo touch-ups to realistic scenes created from scratch. Digital image creation and manipulation commands and operations will be covered. Design, publishing concepts, and terms will be discussed. Particular attention will be given to creating files for effective output whether for printed media or electronic. Adobe Photoshop is the application currently used.

CS161U Computer Science I (C+++) (4 credits) F (9:00-10:50+ online)

Pathway: Science, Technology, Engineering, Math

Presents the science of programming and problem solving. Emphasis is on a disciplined approach to algorithm development and problem-solving methods using the programming language C++. Covers basic programming constructs, syntax, semantics, and logic of the C++ programming language. Topics include algorithms, simple data types, conditional and iterative structures, function definition, structured programming and documentation. *Hybrid Classes: This course will run in hybrid format with some course content delivered in person and some online. Specific schedules will be sent out to students on what sessions to attend prior to the class starting.

CG155 Exploring Healthcare Careers (3 credits) Safety

Pathway: Health Professions, Public

F (9:00-11:50)

Introduces students to a comprehensive range of professions in health care. Students will explore career choices including educational requirements, job outlooks, occupational requirements, wage ranges, and professional requirements. Students will also explore some of the current issues and potential ethical dilemmas that health care professionals face. In addition, students will complete self-assessments in the Oregon Career Information System (CIS) to help determine which health careers are a good match for their interests and skills.

PSY101 Psychology of Human Relations (3 credits) F (9:00-11:50)

Pathway: Social and Behavioral Science/Education

Focuses on the practical application of psychology in everyday situations. Topics include self-concept, emotions, needs, values, healthy relationships, interpersonal communications, and behavioral change. The course provides students an experiential opportunity to develop an understanding and awareness of themselves and others, and a variety of practical tools for the development of interpersonal skills. Emphasis is on becoming a more effective member of the human community.







Explore Guided Pathways

Guided Pathways is a new approach to higher education that not only helps students identify a career path they are passionate about, but also walks then through the process of obtaining a certificate or degree.

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Applied Technology	
Art, Humanities, Communication	
Business	
Health Professions, Public Safety	
Social & Behavioral Science, Education	
Science, Technology, Engineering & Math	

