

Below is a sample listing of classes that high schools have offered through the High School Plus program. These courses are taught by a CCC instructor like a traditional college class, but offer the convenience of being taught on a high school campus or designated location. Course offerings include Career and Technical (CTE) classes as well as transfer courses that are part of the Associate of Arts Oregon Transfer Degree (AAOT). CTE courses are designated in the list below:

ART-115: Basic Design: 2-D Design & Lab, 4 credits	MTH-1052: Math is Society, 4 credits
ART-131: Introduction to Drawing, 4 credits	MTT 111: Manual Machining I, 4 credits (CTE)
COMM 1112: Public Speaking, 4 credits	MTT 112: Manual Machining II, 4 credits (CTE)
EMT-105: Intro to EMS, 3 credits (CTE)	PSY 101: Human Relations, 3 credits
ENG 104: Intro to Literature: Fiction, 4 credits	PSY 200: Intro to Psychology: Part I, 4 credits
ENG 194: Introduction to Film, 4 credits	PSY 205: Intro to Psychology: Part II, 4 credits
ENG 195: American Film, 4 credits	SOC 204: Introduction to Sociology, 4 credits
ENG 230: Documentary Film, 4 credits	SOC 206: Institutions & Social Change, 4 credits
ESR 171 w/Lab: Intro to Environmental Science, 4 cr.	SPN 101: 1 st Year Spanish I, 4 credits
ESR 172 w/Lab: Intro to Sustainability, 4 credits	SPN 102: 1 st Year Spanish I, 4 credits
ESR 173 w/Lab: Intro to Climate Change, 4 credits	WR 1212: Composition I, 4 credits
HST 203: US History, 4 credits	WR 1222: Composition II, 4 credits
MFG 107: Industrial Safety & First Aid, 3 credits (CTE)	

If your high school is interested in offering a High School Plus class, please email <u>hsconnections@clackamas.edu</u> or call 503-594-3161 for more details.

HSP Course Descriptions

ART-115: Basic Design: 2-D Design & Lab (4 credits)

This course acquaints students with the vocabulary of composition and the elements and principles of design and color theory. Students focus on the development of creative compositions and analytical skills through projects and critiques and examine historical and contemporary issues and ideas related to visual composition.

ART-131: Introduction to Drawing (4 credits)

Introduces basic skills, drawing tools, materials, techniques, elements of composition; line, gesture, color and value. Projects will involve observational drawing of figure, still life and landscape images. Assignments include drawing, assigned readings, term papers and group critiques of drawing projects. Historical issues of drawing will be examined.

COMM-111Z: Public Speaking (4 credits)

emphasizes developing communication skills by examining and demonstrating how self-awareness, audience, content, and occasion influence the creation and delivery of speeches and presentations.

Prerequisites: WRD-098 or placement in WR-121Z

EMT-105 Introduction to Emergency Medical Services (3 credits)

Introduces the student to Emergency Medical Services (EMS). Examines the career path for paramedics. Explores structure and function of EMS systems. Includes roles and responsibilities, operations, medical-legal consideration, stress management, blood borne pathogens, and other Oregon specific content.

ENG-104 Introduction to Literature: Fiction (4 credits)

An introduction to American and international short stories, with a focus on the fundamental elements of fiction. Also examines the historical, social, and cultural background and significance of fiction. Students engage in literary analysis, use literary terminology, and develop personal and scholarly responses to fiction.

ENG-194 Introduction to Film (4 credits)

Viewing, discussion, and analysis of films from a variety of eras and cultures. Students will learn to analyze a film beyond its surface meaning, drawing on film aesthetics, technology, history, and theory. The interpretive and critical thinking skills they develop can be applied to a variety of modern media.

ENG-195 American Film (4 credits)

This course will focus on the history and theory of American filmmaking from 1895 to the present. Film will be viewed as a visual language and an evolving art form that expresses and influences American culture.

ENG-230 Documentary Film (4 credits)

This course will focus on documentary film history and theory. Students will learn to analyze documentary film and appreciate its value as a mode of cultural expression and influence.

ESR-171 Introduction to Environmental Science w/ Lab (4 credits)

Introduction to environmental science topics. Will focus on human impacts on land, air, water and ecology, climate change, sustainability, environmental impacts on human health and environmental justice. The laboratory assignments will focus on applied introductory environmental science topics.

ESR-172 Introduction to Sustainability w/ Lab (4 credits)

Introduction to environmental, ecological and human sustainability. Focus on human impacts on environmental degradation and methods to approach sustainability and environmental justice. The laboratory assignments will focus on applied introductory sustainability topics.

ESR-173 Introduction to Climate Change w/ Lab (4 credits)

Introduction to climate change, the causes and consequence and efforts to mitigate climate change. The laboratory assignments will focus on applied introductory climate change topics.

HST-203 History of the United States (4 credits)

Covers the period of United States history since and including WWI

MFG-107 Industrial Safety & First Aid (3 credits)

This course is designed to provide the student with a basic understanding of safety hazards and first aid in the workplace. Includes eye safety, grinding wheel hazards, electrical/chemical hazards, slips, falls and back injuries. Instruction in first aid, AED and CPR and OSHA 10.

MTH-105 Math in Society (4 credits)

An exploration of present-day applications of mathematics focused on developing numeracy. Major topics include quantitative reasoning and problem-solving strategies, probability and statistics, and financial mathematics; these topics are to be weighted approximately equally. This course emphasizes mathematical literacy and communication, relevant everyday applications, and the appropriate use of current technology.

Prerequisites: MTH-095 or MTH-098 with a C or better, or placement in MTH-111Z

MTT-111 Manual Machining I (4 credits)

This course is an introduction to machine tool operation and precision measurement. It covers elementary operation of drill presses, bandsaws, lathes, and milling machines. The course includes external threading.

MTT-112 Manual Machining II (4 credits)

This course is a continuation of machine tool operations. It covers set-up and operation of the vertical milling machine, lathe boring techniques, surface grinding and screw thread nomenclature.

Prerequisites: MTT-111

PSY-101 Human Relations (3 credits)

Focuses on developing skills and strategies necessary to build and maintain successful personal and professional relationships. Applies psychological principles to understanding relationships with ourselves and others in social, workplace, and digital contexts. Includes an overview of basic psychology principles in addition to skill development in the following areas: dealing with emotions, interpersonal communication, developing close relationships, resolving conflicts, and managing stress. Includes individual and group activities, lecture, and discussions with an emphasis on student participation.

PSY-200 Introduction to Psychology: Part I (4 credits)

Introduction to the science of psychology and the application of psychological concepts as they relate to everyday life. Emphasis will be placed on building a foundation of psychological concepts, theories, and principles related to research methods, the biological basis of behavior, human development, memory, cognition and language, consciousness, sensory processes, perception, and related topics. PSY-200 and PSY-205 are not sequential.

PSY-205 Introduction to Psychology: Part II (4 credits)

Introduction to the science of psychology and the application of psychological concepts as they relate to everyday life. Emphasis will be placed on building a foundation of psychological concepts, theories, and principles related to social psychology, learning, motivation and emotion, personality, psychological disorders, therapies, and related topics. PSY-200 and PSY-205 are not sequential.

SOC-204 Introduction to Sociology (4 credits)

This course offers an introduction to the field of sociology. Sociology is the scientific study of human behavior in society. In this course we will introduce and discuss issues including the sociological imagination, culture, socialization, deviance, authority, religion, science and methods of sociological research. Various sociological theories will be introduced and utilized to explore and enhance our understanding of these issues.

SOC-206 Institutions & Social Change (4 credits)

This course explores how people can change their society. Social change is a process that can be used by people in a society, to change and improve the functioning of their society. This course will explore and discuss how people-led social movements, in the past and in the present, can be developed, organized, and implemented to accomplish social change.

SPN-101 First-Year Spanish I (4 credits)

First of a three-term foundational, multimedia course for beginners. Initial emphasis is on speaking and listening comprehension, with secondary emphasis on reading and writing. Various cultural themes are presented.

SPN-102 First-Year Spanish II (4 credits)

Second of a three-term foundational, multimedia course for beginners. Initial emphasis is on speaking and listening comprehension, with secondary emphasis on reading and writing. Various cultural themes are presented.

WR-121Z Composition I (4 credits)

Engages students in the study and practice of critical thinking, reading, and writing. The course focuses on analyzing and composing across varied rhetorical situations and in multiple genres. Students will apply key rhetorical concepts flexibly and collaboratively throughout their writing and inquiry processes. Prerequisites: WRD-098 or placement in WR-121Z

WR-1222 Composition II (4 credits)

Builds on concepts and processes emphasized in WR-121Z, engaging with inquiry, research, and argumentation in support of students' development as writers. The course focuses on composing and revising in research-based genres through the intentional use of rhetorical strategies. Students will find, evaluate, and interpret complex material, including lived experience; use this to frame and pursue their own research questions; and integrate material purposefully into their own compositions.

Prerequisites: WR-121Z with a C or better