

2010-2011



650 NE Holladay Street
Suite 1400
Portland, OR 97232
800.684.3093
aventalearning.com

Credit Recovery Catalog

Language Arts

English I (E)

In this course, students will learn to use the Internet to communicate. They will explore mass media and gain an understanding of journalism and advertising practices. This course has been specifically built with the credit recovery student in mind. The course content has been appropriately grouped into smaller topics to increase retention and expand opportunities for assessment.

English II (E)

In English II Credit Recovery, students will read literary works from a variety of genres, from different cultures, and from classical and modern time periods. In order to develop critical thinking skills and the ability to communicate effectively, students will be asked to respond to their readings creatively and thoughtfully, to present material orally, and to evaluate material and ideas presented not only in the literature but also in the media.

English III (E)

As students move toward the end of their high school careers, it is important to look forward and to understand how the skills they are developing in high school will transfer to college and the work place. In English III Credit Recovery, students will understand the practical applications of strong communication skills: reading, writing, listening and speaking. This class will prepare students for college and beyond.

English IV (E)

English IV is a shortened version of the standard English IV Foundations course. Its length makes it suitable for use in summer programs and in other contexts in which instructional time and teacher time may be limited. Additional activities make it appropriate for English Language Learners. Extensive use of instructional tutorials enables the course to be shorter while maintaining high quality and the same concept load. Audio is provided for every lesson.

Math

Algebra I (E)

The purpose of this course is to allow the student to gain mastery in working with and evaluating mathematical expressions, equations, graphs, and other topics in a year long algebra course. Assessments within the course include multiple-choice, short-answer, or extended response questions. Also included in this course are self-check quizzes, audio tutorials, and interactive games.

Algebra II (+E) - Updates Semester 2, Fall 2010

Algebra II expands on the mathematical content of Algebra I and Geometry. While the topics in Algebra II are interesting and important in their own right, they also serve as a basis for the material presented in subsequent mathematics courses, e.g. trigonometry and calculus. Emphasis will be on functions and algebraic solutions to various types of problems. Abstract thinking skills (including some proofs, and the notion of 'generality of a statement' will be introduced and cultivated.

Geometry (E)

This is a comprehensive course featuring geometric terms and processes, logic, and problem solving. Topics include parallel line and planes, congruent triangles, inequalities and quadrilaterals. Various forms of proof are studied. Emphasis is placed upon reasoning and problem solving skills gained through study of similarity, areas, volumes, circles, and coordinate geometry.

Science

Biology (E)

This course is an introduction to general biology and to the processes of scientific inquiry and thinking. It will include the fundamental principles of living organisms including physical and chemical properties of life, cellular organization and function, the transfer of energy through metabolic systems, cellular reproduction, the classification of living things, and the six kingdoms of life will be examined.

Earth Science (E)

The introductory Earth Science course incorporates the body of knowledge and facts accumulated from people's observations of the Earth around them and the skies above them. This observed information of the earth has evolved over centuries into the branch of science known as Earth Science.

Science

Physical Science (E)

Physical science is the introductory course to high school science courses and beyond. Students will expand on their middle science experiences to prepare them for biology, chemistry, and physics. This course will emphasize scientific thinking as a way of understanding the natural phenomenon that surrounds us. In addition, there will be both simulated and real world laboratory experiences to further expand your scientific horizons.

Social Studies

American Government* (+E) - Updates Semester 2, Fall 2010

American Government is the study of the historical backgrounds, governing principles, and institutions of the government of the United States. The focus is on the principles and beliefs upon which the United States was founded and on the structure, functions, and powers of government at the national, state, and local levels.

American History (E)

This course is designed to provide the student with a basic understanding of American History. The content will focus on the origins of the nation's democratic principals and continue through present day domestic and foreign issues that affect American society. There will be a particular emphasis on the individuals and groups that have not only been impacted by the nation's development but those who have made contributions as well.

Economics* (E)

This 1/2 credit course is designed to provide students with a basic understanding of Economics. It uses real-world economic applications that students are familiar with to increase their understanding of economic concepts and our economic system. The Economics Credit Recovery course offers a range of both macro and microeconomic concepts and includes the American Free Enterprise System. All content is provided in online format; no textbook is required. Students will investigate how to think like an economist, as they learn about economic principles and different economic systems. They will analyze and interpret data to understand the laws of supply and demand. By examining the world of business, money, banking, and finance, students will see how economics is applied both domestically and globally, and what this means to them. Students will also study how the government is involved in establishing economic stability within the American Free Enterprise System, and how this system impacts the global economy.

Geography (E)

This Geography course will examine a broad range of geographical perspectives covering all of the major regions of the world. Specifically, the course will explore where each region is located along with its physical characteristics, including absolute and relative location, climate, and significant geographical features.

World History (E)

This course is a survey of world history from prehistoric to contemporary times. Students will learn about the socioeconomic, political, and ideological conditions of various time periods as they study historical events and cultural achievements or world regions.

Health* (+E) - Updates Semester 2, Fall 2010

This course is designed as a survey course in personal health. The course will provide the student with information that will enable him or her to live a more productive and healthy life today and in the future. Emphasis will be on making healthy personal decisions and in retrieving the information necessary to make healthy choices.

Physical Education*

Through this online Physical Education course, students will explore many diverse activities, and will learn a wide variety of fitness concepts that they will be able to use in their everyday life. Students will learn about physical fitness and how their body works by studying static and dynamic balance, linear and rotary motion, anatomy and biomechanics. Lifelong skills – such as golf, tennis, Frisbee, and orienteering, along with stress management concepts incorporated into Yoga and Pilates – will also be taught.

Spanish I

This course provides students with instruction in the basics of learning the language of Spanish. This includes but is not limited to the vocabulary topics of greetings, time, dates, colors, clothing, numbers, weather, family, houses, sports, food and school. The course also introduces basic and stem-changing verbs and their formation and use in the present tense.

Electives

* One semester (.5 credit) course
(E) ELL-Assistive Content Included in this Course
(+E) Adding ELL support during 2010