



## Course Descriptions and College Prep at Encore Academy

### Areas of Study & Classes

Language Arts - English 9, English 10, English 11, English 12

Mathematics - Algebra 1, Geometry, Algebra 2

Science - Physical Science, Biology, Chemistry, Agriculture Science and Technology

Social Studies - US History, Global Studies, Government/Economics

Foreign Language - Spanish I, Spanish II

### Required for Graduation Earned 24 credits from grades 9-12:

- Met the minimum requirements for attendance
- Met the minimum Oregon Essential Skills Requirements: Reading, Writing, and Math

Completed the following subjects:

- 1.0 credit Physical Science
- 1.0 credit Biology
- 1.0 credit Lab Science
- 0.5 credit Economics (one semester course)
- 0.5 credit Government (one semester course)
- 1.0 credit Global Studies
- 1.0 credit US History
- 4.0 credits Language Arts - English 9, English 10, English 11, English 12
- 3.0 credits Math - Algebra 1, Geometry, Algebra 2
- 6.0 credits Electives (Any class taken in a subject area beyond the number of credits required for graduation. Also includes any class listed as an elective in class descriptions) 3.0 credit Fine/Industrial Arts - The Art of Dance I, The Art of Dance II, The Art of Dance III, Dance Combo I, Dance Combo II, Dance Combo III, Art, Theater, Stage Design/ Production/ Media Development, Spanish I, Spanish II, 1.0 credit Health/ Lifetime Fitness, The art of Ballet/ En Pointe
- 1.0 credit Physical Education - Ballet/ Jazz/ Tap Combo, Yoga, Strength and Conditioning
- 24.0 CREDITS TOTAL

**Art** This course serves as an introduction to the visual arts. Traditional media such as drawing and painting will be explored, but there will also be an introduction to art through technology. Some projects throughout the year will be interdisciplinary and will be taught in conjunction with the school's theater program. The exploration of materials, processes, creative thought, and the history of art will be consistent topics in this course. Curriculum support through Edgenuity.

**Theater (pass/no pass credit)** This course is designed for students interested in stage acting. Students will learn the building blocks for theater characterization and performance. The culminating event for drama is the semester production performed by students at the end of the year banquet.

**Stage Design/ Production/ Media Development (pass/no pass credit)** Students will learn the compositional elements for theater design. Activities include practical design and construction for

theater props, costumes, sound, lights, cutting music, production script, and sets. Students in this course are also responsible for the Christmas Fundraiser for Toys for Tots and the Spring Showcase.

**Dance Combo (pass/no pass credit)** Students will participate in ballet, tap, and jazz classes. This course helps students learn the intermediate and advanced skills of dance while improving their techniques, poise, self- confidence, and creative ability. Students will choreograph and dance in school productions.

**The Art of Dance/Dance Team(pass no pass credit)** Students participate in additional classes beyond ballet, tap, and jazz. Options include, en pointe ballet, lyrical, hip hop, funk, and our competition team dance groups.

**The Art of Ballet/ En Pointe** Students will participate in ballet intensive. This course helps students learn the intermediate and advanced skills of ballet while improving their techniques, poise, self- confidence, and creative ability. Students will choreograph and dance in school productions.

**Yoga** TBD

**Strength and Conditioning (Pass no pass credit)** This course is designed to give students the opportunity to learn fitness concepts and conditioning techniques used for obtaining optimal physical fitness. Students will benefit from comprehensive strength building and cardiorespiratory endurance activities. Students will learn the basic fundamentals of strength training, aerobic training, and overall fitness training and conditioning. Course includes both lecture and activity sessions. Students will be empowered to make wise choices, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime.

**Tumbling/Acro (Pass no pass credit)** Tumbling classes range from Beginner, Intermediate, Advanced, and Pre Professional levels. Tumbling classes will also complement athletes who are looking to set themselves apart in other sports such as dance, karate, cheerleading, diving and many other sports! Curriculum support and certifications through Acrobatic Arts.

**Health/Lifetime Fitness** Our lifetime fitness curriculum aims to educate students on topics such as exercise, nutrition, and stress management to help them make healthy choices throughout their lives. Curriculum support through Edgenuity.

**Spanish 1** This course is an elective foreign language course designed to follow Oregon State Standards with support through IXL. The purpose is to introduce students to the Spanish language and culture. The course will provide the student with a foundation of basic vocabulary, grammar instruction, and beginning oral communication in the target language. (Required for admission to an Oregon University System School). Available to 4th through 12th grade.

**Spanish 2** This class will continue to build upon Spanish I. The course is designed to expand vocabulary, grammar and syntax, and communication skills. The focus of the course is twofold: to increase the applicability and knowledge of the Spanish language and to increase understanding of the Latino culture. (Required for admission to an Oregon University System School) Available

to 4th-12th grade.

**Conversational Spanish 3** This class will continue to build upon Spanish 2. The course is designed to expand vocabulary, grammar and syntax, and communication skills and increase a student's level of conversational communication. The focus of the course is twofold: to increase the applicability and knowledge of the Spanish language and to increase understanding of the Latino culture.

**English 9** follows Oregon Department of Education learning standards with additional curriculum support through IXL. This course will require students to read a variety of short stories, novels, and plays focusing on comprehension and analysis. The writing focus will be on the development of persuasive styles. Grammar will be taught as it applies to writing and speaking. This course. This course provides students with the opportunity to express their creativity in the written form. Possible subtopics include short stories, fan-fiction, poetry, and poetry. The course will culminate with a semester-long short story that has undergone several drafts and transformations of ideas.

**English 10** follows the Oregon Department of Education learning standards with additional curriculum support through IXL. It is a required course focused on the creation, interpretation, and appreciation of language and literature. Students will read, summarize, analyze, and interpret a variety of literary and informational texts: as well as develop organized, well-reasoned, supported, and focused essays. Writing craft and process, language usage and conventions, reading strategies, and speaking and listening skills will be covered in order to support effective communication and meaning making. This course will teach students to think critically and analytically as well as foster the skills necessary for independent, lifelong learning.

**English 11** follows Oregon Department of Education learning Standards with additional curriculum support through IXL. This course requires students to study literature and film both analytically and introspectively. At least one play will be read. The study of reading and writing will focus on vocabulary development, relevant note taking for literature analysis, creative writing, editing and proofreading skills, and identifying and developing personal study habits throughout the course.

**English 12** follows Oregon Department of Education learning standards with additional curriculum support through IXL. This course will require students to study literature, drama, film, non-fiction, public speaking, and writing as required for the Oregon Common Curriculum Standards. Writing emphasis will be on research-based papers utilizing MLA format. Other writing styles will be reviewed for preparation for college and career-related applications, with an emphasis on personal editing/proofreading.

**Algebra 1** follows Oregon Department of Education learning standards using text by Houghton Mifflin Harcourt with additional support through IXL. This course is the foundation for high school mathematics courses. It is the bridge from concrete to the abstract study of mathematics. Topics include simplifying expressions, evaluating and solving equations and inequalities, graphing linear and quadratic equations and relations, probability, multiple events, and central tendencies. Real world applications are also presented within the course content and a problem solving approach is emphasized. (Required for admission to Oregon University System School)

**Geometry** follows Oregon Department of Education learning standards using text by Houghton Mifflin Harcourt with additional support through IXL. This course integrates geometric and algebraic concepts. Students learn inductive and deductive reasoning, with emphasis on logic and critical thinking. Included is a study of one, two, and three dimensional shapes, ratios, proportions, and an introduction to trigonometry. Algebra 1 must be taken prior to enrollment in this class. (Required for admission to Oregon University System School)

**Algebra 2** follows Oregon Department of Education learning standards using text by Houghton Mifflin Harcourt with support through IXL. Students learn to graph quadratic equations, how to use the quadratic equation, and how to solve functions. Students learn how to use logarithms, and solve complex numbers, as well as solve matrices. Algebra 2 will help students in the mathematics sections of the college entrance exams. This course helps improve mathematical skills involved with basic skills needed for college. (Required for admission to Oregon University System School)

**Physical Science** follows the national Next Generation Science Standards with support through IXL and text support from Houghton Mifflin Harcourt. Students will learn through hands-on laboratories and activities to gain basic and useful knowledge of matter, chemistry, motion, light, optics, sound, electricity and magnetism, types and forms of energy and basic plant science. Students will learn to use scientific inquiry to solve everyday problems while developing basic skills and knowledge for any science course. Skills of measuring, collecting, presenting and analyzing data will be addressed.

**Biology** follows the national Next Generation Science Standards with support through IXL and text support from Houghton Mifflin Harcourt. This course is designed to give students an introduction to all aspects of science in the context of living things. The focus is on major biological themes including cell biology, genetics, evolution, and ecology. Through the study of these topics, the chemical and physical aspects of nature as they relate to biology are taught along with a continuation of plant science.

**Chemistry** follows the national Next Generation Science Standards with text support from Houghton Mifflin Harcourt. This is a laboratory-based class designed to cover the main concepts of inorganic chemistry. These include ionic and covalent bonding, behavior of gasses, electrochemistry, molecular equations and conversions, and acids and bases. The focus is also on the scientific method of doing research through designing and conducting numerous experiments. Must have completed/or be enrolled in Algebra 2.

**General Agriculture Science and Technology** follows the curriculum standards and requirements outlined by Oregon State University agriculture education department.

**U.S. History** Students cultivate their understanding of U.S. history from 1607 through present while analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures. This course is designed to help students understand the major political, economic and social developments of the 20th Century. Students will study major events such as: Industrialism, Progressivism, WWI,

Prohibition, the Great Depression, WWII, Cold War, Civil Rights Movement. Students will develop skills to analyze, evaluate and make connections between these events and others in U.S. History. The focus of the class is to help students understand how these events shaped their world today.

**US History 2 (AP)** Students cultivate their understanding of U.S. history from 1607 through present while analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures. Students cultivate their understanding of U.S. history from 1607 through present while analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures.

**Global Studies** is a course designed to help students understand the major political, economic and social developments from the European Renaissance to WWI. Students will study major movements/events such as: the Renaissance, Exploration, French Revolution, Industrialism, and Imperialism in Asia, Africa, and the Americas. Students will develop skills to analyze, evaluate and make connections between these events and gain an appreciation for the various cultures we study.

**Economics (.5 credit)** This course includes: basic economic concepts, types of economics and theories, the market system, types of markets, supply and demand, circular flow, the role of government in the economy, government spending, taxes, income distribution and international trade. Additional curriculum support from Foundations of Personal Finance by Dave Ramsey.

**Government (.5 credit)** This class provides students with key knowledge of function, origin and problems of government. Emphasis will be on national and state government although local government will be addressed. They will learn the basics of how to run a public meeting using parliamentary procedure.

**Work Experience/Teacher's Aide/Office Aide (Pass or no pass credit)** Students at Encore Academy have the opportunity to take advantage of a Student Work Experience Program. Students placed in work situations will fulfill learning objectives based on professionalism, job competencies/skill development, career exploration, and/or interpersonal skills on the job. Credit will be granted when students complete the required hour, and the work site learning objectives. Students will meet periodically through the semester to discuss work goals. Non-paid and/or paid work experience applies. (Students may earn up to a maximum of total 3 credits through work experience)