

Expanding Learning Opportunities (eLo Online Courses)

District 200 is a member of the Expanding Learning Opportunities Consortium (eLo). The eLo Consortium is a partnership between District 200, 203, and 204. This partnership offers students additional personalized and innovative ways to learn in an online environment.

Each eLo course is taught by a highly-qualified teacher from a district within the consortium; courses contain students from across the three districts. eLo courses are equally rigorous as face-to-face courses, and students progress through the curriculum while taught by their instructor. These courses are not self-paced and require weekly student participation. Courses are delivered using the Canvas Learning Management System. Daily or weekly homework may be assigned, yet they offer flexibility for learning that meets the student's need to personalize when and where they study. Because each course is delivered virtually, students have the flexibility to choose where, when, and how they access the course. In addition, students interact with their instructor and peers using a variety of methods which may include: discussion boards, e-mail, instant chat messages, live virtual conferences, and phone calls.

As more postsecondary and workforce training experiences move toward the virtual environment, the eLo experience will prepare students for a successful transition beyond high school. Students should contact their counselor for additional information or visit the eLo website at www.eloconsortium.org. Please note, there are no extra fees for enrolling in an eLo course during the academic school year.

The most updated eLo information including the online summer courses can be found at www.eloconsortium.org

Students may enroll in the following online eLo courses:

BUSINESS

Business Law (I)

(One Semester)

Are you familiar with your rights? Business Law provides an introduction to the fundamentals of the United States legal system as it relates to business rights and responsibilities. Anyone who is planning a career in any area of business will benefit from this class. Civil and criminal law, consumer rights, contracts, corporate structures, and the legal obligations required within business organizations are included.

Consumer Economics (I)

(One Semester)

This course offers students an alternative to a traditional classroom setting while meeting the State of Illinois graduation requirement. The course will integrate economic concepts in combination with development of financial literacy and consumer responsibility. Instruction

centers on the role of individuals in the economy – as citizens, workers, and consumers. Students develop skills related to money management; decision-making, use of credit, insurance, savings, investing, taxation, and consumer protection. A deeper understanding of the free enterprise system and laws of supply and demand are developed through real-life consumer simulations.

Video Game Design (I)

(One Semester)

This class provides a complete understanding of the technological and creative aspects of video game design in an easy-to-follow format. Students will have the opportunity to learn all aspects of the creative, business, and technological components required to launch a new video game. Students will develop mastery in hard skills of art, science, and technology as they relate to computer programming. Students

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will also be introduced to basic hardware and software troubleshooting.

Web Design (I)

(One Semester)

Students learn to design and create websites and optimize digital resources. An understanding of visual appeal, effective communication, functionality, and site organization and maintenance are gained. Course resources include Dreamweaver, XHTML, Flash, and various online services. Students will persist in troubleshooting and problem solving while enhancing their ability to communicate through a virtual classroom setting.

ENGLISH

African American Literature (I)

(One Semester)

This course provides a historical overview of African-American literature, from Frederick Douglass' slave narrative to contemporary hip-hop music. Students will examine the importance of literacy, story craft, and social responsibility in the African-American literary tradition. Course materials include poetry, drama, non-fiction, novels, film and music.

FINE ARTS

Music Theory (I)

(One Semester)

This music class is an introductory course to the basic building blocks of music. The content includes the following areas of concentration: scales, intervals, chord structure and progressions, beginning harmony, and elementary ear training. This course is especially useful for all serious music students who plan to continue music beyond high school.

MATH

Algebra 2 (I)

(One Year)

This course develops the algebraic concepts from Algebra 1 in greater depth. Emphasis is placed on basic operations associated with the real number

system, polynomials and their various operations, graphs of linear equations, equalities and inequalities, matrices, quadratic functions, exponents and exponential functions. Algebra 2 is an essential course for those who plan to continue the study of mathematics in high school and college.

Geometry (I)

(One Year)

This course provides students with the fundamental vocabulary, properties, language, content and procedures of geometry. Topics include triangles, circles, polygons, parallel lines, and inequalities, with an introduction to coordinate and solid geometry. Emphasis is placed on construction of formal proof, the analysis of the nature and structure of a logical system and on problem solving skills. This course includes applications of the students' algebraic skills.

PHYSICAL EDUCATION

Health (I)

(One Semester)

This course will provide students the opportunity to develop an understanding of health issues and wellness concepts while enhancing communication skills via online technology. Students receive knowledge and skills that empower ownership of learning and health. Topics covered include but are not limited to stress management, body systems, nutrition, prevention of risk behaviors, wellness and mental health. Learning opportunities, experiences, and the environment promote positive attitudes, favorable health behaviors and a personal responsibility for life-long wellness.

SCIENCE

Sustainable Energy (I)

(One Semester)

How can science be harnessed to better manage energy use in our society? This course will examine this problem using a variety of skills and concepts from the worlds of engineering, math, and science. Concepts such as sustainability, thermodynamics, design, statistics, public

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opinion, and much more will be explored. This course will be a stimulating introduction to the field of sustainable energy.

SOCIAL STUDIES

American Government (I)

(One Semester)

How is democracy reflected in the three branches of the American system of government? In this course, students will study the primary concepts of the American political system, including its foundations, structures, and political behavior. This course does not simply look at the institutions of the federal government but also examines the parties' issues, candidates, and power-pressure groups and their roles in American politics at the national level. Emphasis is also placed on the role of the citizen in a democratic society. Successful completion of this course satisfies the American Government graduation requirement.

AP Human Geography (A)

(One Year)

The purpose of the AP Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. Students also learn about the methods and tools geographers use in their research and applications. This course is designed to represent an introductory one-semester human geography college course. Students who successfully complete this course and the AP Human Geography examination may receive college credit and/or higher placement in college.

Psychology (I)

(One Semester)

What determines behavior? This one-semester course is designed to expose students to the world of normal psychology. This course will provide students with an understanding of their own behavior as well as the behavior of other individuals. Attention is paid to the biology and chemistry of the human brain. Emphasis is placed on the psychological research regarding sleep, dreams, emotions, mental health, and motivation. This course requires reading, oral and written communication, and research skills.

U.S. History (I)

(One Year)

This course is a comprehensive study focusing on major themes and concepts essential to understanding American economic, political, and social institutions. Learning emphasizes analytical writing, interpreting historical documents, developing both written and oral communication skills, understanding cause and effect relationships, discovering the significance of people, places, and events impacting U.S. history, and applying historical principles in today's world.