



Ontario Christian High School

Growing Christian Leaders

AP & Honors Offerings

105 AP English Language and Composition

The AP English Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods.

- College Board

106 AP English Literature and Composition

The AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. - College Board. This course may include a zero period once a week from 7a.m.-7:50a.m. In addition, this course may include a college-level grammar course which works through the textbook *Doing Grammar* by Max Morenberg. Summer reading and an application process may also be required.

157 AP Government

AP Government is a one semester course, offered in the spring that can replace the survey course as a requirement. AP Government is a rigorous and in-depth study of the American political system, its Constitutional Underpinnings, three branches and checks and balances, political participation and voting, the election process, system of civil liberties and rights, and policy formulation. Students engage in a college level course that includes weekly readings and tests, supplemented by Free Response Essay questions. This course is designed to help students take and pass the American Government and Politics Advanced Placement test in order to gain college credit. Students will also participate in semester long current events assignments, and participate in after AP exam academic debates and development and participation in a mock Congress. Students also enjoy a field trip to the Ronald Reagan Presidential Library after the AP test.

183 AP United States History

AP United States History is a two-semester course for eleventh grade students fulfilling their U.S. History requirement. AP U.S. History is designed to be a college level course with a rigorous workload based on readings and lecture, and using the AP assessments of multiple choice tests and essay writing. The course work is based on nine historic time periods stretching from pre-contact native civilizations to the civil war and reconstruction during the first semester, to the 1870s to current times in the second semester. All students are expected to take the AP test in May, and will be prepared to do so. Post AP testing including class projects, historic film, and a field trip to the Museum of Tolerance in Los Angeles.

205 AP Calculus AB

AP Calculus AB is equivalent to Calculus I at the college level that focuses on the study of functions, limits, derivatives, and integrals. Students study the relationships between these four main topics and their applications to real life phenomena. The prerequisite for this course is Precalculus.

227 AP Calculus BC

AP Calculus BC is equivalent to Calculus II at the college level that expands on topics covered in AP Calculus AB. In addition to reviewing the basics of limits, derivatives, and integrals, this course covers vector calculus, polar calculus, and infinite series. The prerequisite for this course is AP Calculus AB.

305 AP Chemistry

AP Chemistry is designed to be the equivalent of a college introductory Chemistry course. This course is an in-depth continuation of Chemistry. Prerequisites include successful completion of a year of biology and a year of chemistry. Topics covered include: structure of matter, properties of matter, chemical reactions, reaction rates, thermodynamics, and equilibrium. This class prepares students for the AP Chemistry exam given in May.

316 AP Biology

The primary goal of AP Biology is to become motivated to a greater understanding of the created world to enable us to respond to God by giving Him honor, glory and praise for all we will observe and study. AP Biology will provide opportunities to develop interest in careers (Christian service) in health sciences and biotechnology. It is designed to be the equivalent of a college introductory biology course. Students may take AP Biology after the successful completion of sophomore biology and high school chemistry. First semester will emphasize chemistry of life, cells and cellular energetics, heredity and molecular genetics, and a Christian critique of evolution. Second semester will emphasize the diversity of organisms, structure and function of plants and animals, and ecology.

404 AP Spanish 4

The AP Spanish Language and Culture Course, conducted almost exclusively in Spanish, taught according to the College Board guidelines, is designed to support students in the process of becoming proficient in the Spanish language, and to also successfully complete the AP Spanish Language and Culture Exam. At the end of the course, students will be able to demonstrate their proficiency in the modes of communication from the Intermediate to the Pre-Advanced range, as defined in the learning objectives in the Curriculum Framework. This course will provide students with opportunities and tools to develop a strong command of the Spanish language by integrating the three modes of communication: Interpretive, Interpersonal and Presentational. You will expand your knowledge of culture by being exposed to products, practices, and perspectives of the different cultures of the Spanish speaking countries. The AP Spanish Language and Culture course will also immerse students in the appreciation of culture. At the end of this year, students will demonstrate understanding of diverse cultures, incorporate interdisciplinary topics (Connections), make comparisons between the native language and their own and between cultures (Comparisons), and use Spanish in real-life environment, (Communities).

Honors Offerings

101.1 Honors English 9

Honors English 9 is a Pre-AP course designed to begin preparing students for the rigors and challenges of Advanced Placement Literature & Composition. Students will write interpretations of literature based on observations of textual evidence while considering elements such as figurative language, imagery, symbolism, and tone. In addition, students will write interpretations of literature based on analysis of textual details while considering the work's structure, style, and themes. Furthermore, students will interpret and analyze literature with critical analysis of structure, style and themes, figurative language, imagery, symbolism, and tone.

102.1 Honors English 10

Honors English 10 is a Pre-AP course designed to begin preparing students for the rigors and challenges of Advanced Placement English courses. Reading focuses on analyzing key ideas and details, craft and structure, and an integration of knowledge and ideas in both literary fiction and non-fiction text. Honors English 10 will utilize texts with increased complexity and sophistication with an additional emphasis on close reading and literary analysis. Class discussions and assignments focus on more careful observation of text with consideration of text structure, style, themes, social and historical value, figurative language, and analysis of literary techniques. Students will write for a variety of purposes and work to produce, evaluate and revise narrative, persuasive, analytical, and research writing using clear, coherent organization and appropriate style and tone. Writing instruction also includes a focus on developing skills related to the criteria used for the AP test free response assessment. Students will demonstrate command of the conventions of Standard English grammar and usage, learning to develop variety and fluency in the writing with more complex sentence structures utilizing phrases, clauses, and parallel structure.

160 Honors Economics

Economics is a required one semester course for seniors that compliments a semester of American Government. The course covers a wide range of topics including both Micro and Macro Economics, as well as comparative economics and current events. A vastly important aspect to this course includes a Christian perspective on stewardship principles, poverty, and how to live lives of service in our depraved world. Other topics included in this course include globalization, scarcity, supply and demand, business practices and decisions, and even practical investing. The Honors Economics course presents a class that is more rigorous in its scope and workload in order to prepare a student for a college classroom as well as AP Government in the spring. Many elements of AP American Government will be sprinkled into this semester course, and the Honors Economics class is a prerequisite to getting into AP American Government in the spring. If Honors Economics is taken by the student in the fall semester, that student must also take AP Government in the spring semester.