



**MVS Course Descriptions  
2010-2011**

## 1. General Notes:

- Course costs vary by provider of the content and instruction and the number of enrollments. Please contact the local school system MVS contact for more information.
- The local school system OR parent/guardian is **responsible for providing required resources for their students** unless other arrangements are made with MVS.
- AP® is a registered trademark of the College Board.
- Please contact the [MVS Coordinator](#) with additional questions.

## 2. Approved Providers Abbreviations:

Apex	Apex Learning
Aventa	Aventa Learning
CTY	Johns Hopkins University Center for Talented Youth
EdOptions	Educational Options, Inc.
EPGY	Stanford University Education Program for Gifted Youth
FLVS	Florida Virtual School
MCPS	Montgomery County Public Schools Student eLearning
MSDE-developed	Developed by MSDE Purchased by MSDE Leased through National Repository of Online Courses (NROC)
k12/powerspeak	powerspeak <sup>12</sup>
VirtualVA	Virtual Virginia

## 3. COMAR for Online Courses:

For online courses, COMAR 13A.03.02.05D(1) specifies that “Consistent with local school system policy and procedure, credit may be given for...Department-approved online courses.” The State Department of Education has developed an approval process for online courses that are administered by a local school system. This approval process helps ensure the quality of the online courses offered by our public schools and ensures that such courses align with state content standards and core learning goals. **Credit can only be awarded for MSDE-approved online courses.**

An online course is a course provided through the Internet and others technologies in which eighty percent or more of the instruction is conducted online with the teacher and student separated by distance or time or both and in which two-way communication between the teacher and students is required.

## 4. College Board Advanced Placement (AP®) Course Audit:

The College Board requires that if your school's students take AP® courses through an online or distance learning course provider, such as a virtual school, those courses may only be listed as AP courses on students’ transcripts if those providers have qualified through the AP® Course Audit. All MVS courses listed below have received approval for the 2009-2010 school year. For more information about the AP® Course Audit visit: <http://www.collegeboard.com/html/apcourseaudit/>.

## 5. AP® Science Courses and Alternate Approaches to the Hands-on Lab Requirement:

Each of the AP® Biology, Chemistry, Environmental Science and Physics courses includes a requirement for a lab and/or field experience component. The MVS AP® Biology, Chemistry, Environmental Science and/or Physics courses have lab experiences that are virtual; or have a combination of virtual and hands-

on investigations. Therefore, the courses have been approved by the College Board with **conditional authorization**. The conditional authorization permits the use of the AP® designation, but these courses will appear in the AP® course ledger and the drop-down menu available to brick-and-mortar school administrators accompanied by the following statement:

\*This course has received a conditional AP® authorization for the [academic year] school year because the course fulfills all of the components required in an AP® science course with the exception of the minimum time required to be spent engaged in hands-on laboratory work/field experiences. Colleges and universities are encouraged to request the required lab notebook or portfolio of lab reports from students enrolled in this course in order to make determinations regarding credit and/or placement.

Local school systems may choose to offer all of the AP® Biology, Chemistry, Environmental Science and Physics lab and/or field experience components **in a face-to-face setting with a certified science instructor**.

**6. Available Courses Table of Contents:**

<a href="#">Algebra/Data Analysis (HSA)</a>	<a href="#">Biology (HSA)</a>
<a href="#">Algebra 2</a>	<a href="#">Calculus</a>
<a href="#">American Government (HSA)</a>	<a href="#">Chinese 1, 2</a>
<a href="#">AP® Art History</a>	<a href="#">Computer Science AB</a>
<a href="#">AP® Biology (conditional authorization)</a>	<a href="#">Differential Equations</a>
<a href="#">AP® Calculus AB</a>	<a href="#">English 1, 2 (HSA)</a>
<a href="#">AP® Calculus BC</a>	<a href="#">English 3, 4 American Literature</a>
<a href="#">AP® Chemistry (conditional authorization)</a>	<a href="#">English 3, 4 British Literature</a>
<a href="#">AP® Comparative Government and Politics</a>	<a href="#">English 3, 4 World Literature</a>
<a href="#">AP® Computer Science A</a>	<a href="#">Foundations of Technology</a>
<a href="#">AP® English Language &amp; Composition</a>	<a href="#">French 1, 2</a>
<a href="#">AP® English Literature &amp; Composition</a>	<a href="#">Geometry</a>
<a href="#">AP® Environmental Science (conditional authorization)</a>	<a href="#">Health Education</a>
<a href="#">AP® French Language</a>	<a href="#">Intro to HTML/Web Design</a>
<a href="#">AP® Macroeconomics</a>	<a href="#">Latin 1, 2, 3</a>
<a href="#">AP® Microeconomics</a>	<a href="#">Linear Algebra</a>
<a href="#">AP® Physics B (conditional authorization)</a>	<a href="#">Multivariable Calculus</a>
<a href="#">AP® Physics C (conditional authorization)</a>	<a href="#">Oracle 3: Database Fundamentals</a>
<a href="#">AP® Psychology</a>	<a href="#">Physics</a>
<a href="#">AP® Spanish Language</a>	<a href="#">SAT Preparation</a>
<a href="#">AP® Statistics</a>	<a href="#">Spanish 1, 2, 3</a>
<a href="#">AP® U.S. Government &amp; Politics</a>	
<a href="#">AP® U.S. History</a>	
<a href="#">AP® World History</a>	

\*Pending results of course reviews

## 7. Course Descriptions:

<b>Course:</b>	<b>Algebra / Data Analysis (MD High School Assessment)</b>
<b>Status:</b>	Active
<b>Category:</b>	Mathematics
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	MSDE-developed
<b>College Board Certification:</b>	n/a
<b>Description:</b>	The <b>Algebra/Data Analysis</b> course was developed around the fifteen indicators in the Algebra/Data Analysis Core Learning Goals that are evaluated on the high school assessment. Students taking this course engage in activities that are designed to teach the mathematics of the CLG within contextual settings. Throughout the course there are activities that enable students to develop conceptual understanding of the content. The course lessons are developed with low literacy learners in mind. The lessons include key questions, opening activities to “hook” the students, interactive activities in which students explore and discover concepts, as well as formative and summative assessments, and summaries of the key concepts. The Algebra/Data Analysis course unit assessments incorporate the four item types on the Algebra/Data Analysis High School Assessment. These item types are selected response (SR); student produced response (SPR), brief constructed response (BCR), and extended constructed response.

<b>Course:</b>	<b>Algebra 2</b>
<b>Status:</b>	Active
<b>Category:</b>	Mathematics
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	In <b>Algebra 2</b> , students review Algebra 1 concepts and explore further the concepts of equations, algebraic functions, exponential and trigonometric functions, analytic geometry, discrete mathematics, statistics, and probability. Each lesson includes Internet-based Activities that complement the material taught in the lesson. Students use many online resources as possible including; LOGAL interactive activities, calculator activities, and research topics. There is a midterm, a review week, and final exam during each semester. Students are encouraged to participate in group research projects and activities throughout the course, so that they may collaborate with other students and instructors.

<b>Course:</b>	<b>American Government (MD High School Assessment)</b>
<b>Status:</b>	Active
<b>Category:</b>	Social Studies
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	MSDE-developed
<b>College Board Certification:</b>	n/a
<b>Description:</b>	The <b>American Government</b> course includes seven units covering the following topics: political and economic structures, principles of government and the Constitution, participation in government, domestic and foreign policy, and the legislative, executive, and judicial branches of government. Each lesson includes include key questions, writing prompts, discussion opportunities, concept attainment activities, formative and summative assessments, and student and teacher resources. The lessons also incorporate before, during and after reading strategies, interpretation and analysis of primary source documents, data analysis problem-solving and decision making, and policy evaluation. Students engage in analysis and interpretation of primary and secondary documents, as well as events and issues that affect individuals, groups, and the functioning of government.

<b>Course:</b>	<b>AP® Art History</b>
<b>Status:</b>	Active
<b>Category:</b>	Arts
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	FLVS
<b>College Board Certification:</b>	Yes
<b>Description:</b>	During <b>AP® Art History</b> , students investigate the history of art and the intricacies of composition, color and presentation. Students begin by studying art of the ancient world and progress through the ancient Near-East, Egypt, Aegean, Greek, Etruscan, Roman and Early Christian art to the art of the Middle Ages. Students also study about art beyond Europe and examine the native arts of Asia, the Americas and of Oceania before returning to study the Renaissance, Baroque, Rococo, Modern, and Postmodern art. During the course they will visit as many online art displays as possible, participate in local field trips to museums and art galleries, and demonstrate mastery of some of the techniques of color, composition and presentation by preparing art work of their own in different styles. Students are encouraged to participate in group research projects and activities throughout the course, so that they may collaborate with other students and instructors.

<b>Course:</b>	<b>AP® Biology</b>
<b>Status:</b>	Active
<b>Category:</b>	Science
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, FLVS
<b>College Board Certification:</b>	Yes (conditional lab authorization)
<b>Description:</b>	In <b>AP® Biology</b> , students build the conceptual framework necessary to understand science as a process. The course is divided into three sections with correlating laboratory exercises: molecules and cells; heredity and evolution; and organisms and populations. Students will also explore evolution, energy transfer, continuity and change, the relationship of structure to function, regulation, interdependence in nature, and the balance of science, technology, and nature. The equivalent of an introductory college-level biology course, AP Biology prepares students for the AP Exam and for further study in health sciences.

<b>Course:</b>	<b>AP® Calculus AB</b>
<b>Status:</b>	Active
<b>Category:</b>	Mathematics
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, FLVS, MSDE-leased (NROC)
<b>College Board Certification:</b>	Yes
<b>Description:</b>	In <b>AP® Calculus AB</b> , students learn to understand change geometrically and visually (by studying graphs of curves), analytically (by studying and working with mathematical formulas), numerically (by seeing patterns in sets of numbers), and verbally. Instead of simply getting the right answer, students learn to evaluate the soundness of proposed solutions and to apply mathematical reasoning to real-world models. Calculus helps scientists, engineers, and financial analysts understand the complex relationships behind real-world phenomena. The equivalent of an introductory college-level calculus course, AP Calculus AB prepares students for the AP Exam and further studies in science, engineering, and mathematics.

<b>Course:</b>	<b>AP® Calculus BC</b>
<b>Status:</b>	Active
<b>Category:</b>	Mathematics
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Aventa, MSDE-leased (NROC)
<b>College Board Certification:</b>	Yes
<b>Description:</b>	<p>The <b>AP® Calculus BC</b> course covers all of the material outlined by the College Board as necessary to prepare students to pass the AP Calculus BC exam. This course is divided into two semesters and is designed to acquaint you with calculus principles such as derivatives, integrals, limits, approximation, applications and modeling, and sequences and series. During this course you will gain experience in the use of calculus methods and learn how calculus methods may be applied to practical applications.</p> <p>Upon completion of this course you will:</p> <ul style="list-style-type: none"> <li>• be able to work with functions represented in a variety of ways: graphical, numerical, analytical, or verbal</li> <li>• understand the connections among these representations</li> <li>• understand the meaning of the derivative in terms of a rate of change and local linear approximation</li> <li>• be able to use derivatives to solve a variety of problems</li> <li>• be able to use derivatives to solve a variety of problems</li> <li>• understand the meaning of the definite integral both as a limit of Riemann sums and as the net accumulation of change</li> <li>• should be able to use integrals to solve a variety of problems</li> <li>• understand the relationship between the derivative and the definite integral as expressed in both parts of the fundamental theorem of calculus</li> </ul>

<b>Course:</b>	<b>AP® Chemistry</b>
<b>Status:</b>	Active
<b>Category:</b>	Science
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex
<b>College Board Certification:</b>	Yes (conditional lab authorization)
<b>Description:</b>	<p><b>AP® Chemistry</b> builds students' understanding of the nature and reactivity of matter. After studying the structure of atoms, molecules, and ions, students move on to solve quantitative chemical problems and explore how molecular structure relates to chemical and physical properties. Students will examine the molecular composition of common substances and learn to predictably transform them through chemical reactions. The equivalent of an introductory college-level chemistry course, AP Chemistry prepares students for the AP Exam and for further study in science, health sciences, or engineering.</p>

<b>Course:</b>	<b>AP® Comparative Government and Politics</b>
<b>Status:</b>	Active
<b>Category:</b>	Social Studies
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	VirtualVA
<b>College Board Certification:</b>	Yes
<b>Description:</b>	In <b>AP® Comparative Government</b> students are introduced to fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of settings. The course aims to illustrate the rich diversity of political life, to show available institutional alternatives, to explain differences in processes and policy outcomes, and to communicate the importance of global political and economic changes.

<b>Course:</b>	<b>AP® Computer Science A</b>
<b>Status:</b>	Active
<b>Category:</b>	Career and Computer Science
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	FLVS; MSDE-purchased (FLVS)
<b>College Board Certification:</b>	Yes
<b>Description:</b>	The <b>AP® Computer Science A</b> course is an introductory computer course which involves developing the skills to write programs or parts of programs that correctly solve specific problems. AP Computer Science A also emphasizes the design issues that make programs understandable, adaptable, and when appropriate, reusable. At the same time, the development of useful computer programs and classes is used as a context for introducing other important concepts in computer science, including the development and analysis of algorithms, the development and use of fundamental data structures, and the study of standard algorithms and typical applications. In addition an understanding of the basic hardware and software components of computer systems and the responsible use of these systems are integral parts of the course.

<b>Course:</b>	<b>AP® English Language and Composition</b>
<b>Status:</b>	Active
<b>Category:</b>	English
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, FLVS
<b>College Board Certification:</b>	Yes
<b>Description:</b>	In <b>AP® English Language and Composition</b> , students learn to understand and analyze complex styles of writing by reading works from a variety of authors. They'll explore the richness of language, including syntax, imitation, word choice, and tone. They'll also learn about their own composition style and process, starting with exploration, planning, and writing, and continuing through editing, peer review, rewriting, polishing, and applying what they learn to a breadth of academic, personal, and professional contexts. The equivalent of an introductory college-level survey class, this course prepares students for the AP Exam and for further study in communications, creative writing, journalism, literature, and composition.

<b>Course:</b>	<b>AP® English Literature and Composition</b>
<b>Status:</b>	Active
<b>Category:</b>	English
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, FLVS
<b>College Board Certification:</b>	Yes
<b>Description:</b>	<b>AP® English Literature and Composition</b> immerses students in novels, plays, poems, and short stories from various periods. Students will read and write daily, using a variety of multimedia and interactive activities, interpretive writing assignments, and class discussions to assess and improve their skills and knowledge. The course places special emphasis on reading comprehension, structural and critical analysis of written works, literary vocabulary, and recognizing and understanding literary devices. The equivalent of an introductory college-level survey class, this course prepares students for the AP Exam and for further study in creative writing, communications, journalism, literature, and composition.

<b>Course:</b>	<b>AP® Environmental Science</b>
<b>Status:</b>	Active
<b>Category:</b>	Science
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	MSDE-leased (NROC)
<b>College Board Certification:</b>	Yes (conditional lab authorization)
<b>Description:</b>	<p>The <b>AP® Environmental Science</b> course covers all of the material outlined by the College Board as necessary to prepare students to pass the AP Environmental Science exam. This course is designed to acquaint you with the physical, ecological, social, and political principles of environmental science. The scientific method is used to analyze and understand the inter-relationships between humans and the natural environment. The course shows how ecological realities and the material desire of humans often clash, leading to environmental degradation and pollution. The course covers the following topics: Earth's Systems, Human Population Dynamics, Natural Resources, Environmental Quality, Global Changes, and Environment and Society.</p> <p>Upon completion of this course you will:</p> <ul style="list-style-type: none"> <li>• know and understand the levels of the ecological hierarchy</li> <li>• appreciate the integration of natural processes that govern the natural world</li> <li>• appreciate the importance of maintaining a sustaining biosphere for the continued presence of a human population on the earth</li> <li>• understand the pragmatic and realistic difficulties of integrating human societal needs without further compromising ecological processes</li> <li>• become familiar with the ecological background to global environmental problems</li> <li>• realize the consequences of our individual and joint actions upon the biosphere</li> </ul>

<b>Course:</b>	<b>AP® French Language</b>
<b>Status:</b>	Active
<b>Category:</b>	World Language
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, k12/powerspeak <sup>12</sup>
<b>College Board Certification:</b>	Yes
<b>Description:</b>	<p><b>AP® French Language</b> students apply their French grammar and vocabulary knowledge and their listening, reading, speaking, and writing skills to a wide variety of real-world contexts. Students learn to speak fluently and accurately, write complicated compositions, and comprehend native speakers. The equivalent of a college-level language course, AP French Language prepares students for the AP Exam and for further study of French language, culture, and literature.</p>

<b>Course:</b>	<b>AP® Macroeconomics</b>
<b>Status:</b>	Active
<b>Category:</b>	Social Studies
<b>Credits:</b>	.5
<b>Approved Providers:</b>	Apex, FLVS
<b>College Board Certification:</b>	Yes
<b>Description:</b>	<b>AP® Macroeconomics</b> students learn why and how the world economy can change from month to month, how to identify trends in our economy, and how to use those trends to develop performance measures and predictors of economic growth or decline. They'll also examine how individuals, institutions, and influences affect people, and how those factors can impact everyone's life through employment rates, government spending, inflation, taxes, and production. The equivalent of a 100-level college-level class, this course prepares students for the AP Exam and for further study in business, political science and history.

<b>Course:</b>	<b>AP® Microeconomics</b>
<b>Status:</b>	Active
<b>Category:</b>	Social Studies
<b>Credits:</b>	.5
<b>Approved Providers:</b>	Apex, FLVS
<b>College Board Certification:</b>	Yes
<b>Description:</b>	<b>AP® Microeconomics</b> studies the behavior of individuals and businesses as they exchange goods and services in the marketplace. Students will learn why the same product costs different amounts at different stores, in different cities, at different times. They'll also learn to spot patterns in economic behavior and how to use those patterns to explain buyer and seller behavior under various conditions. Microeconomics studies the economic way of thinking, understanding the nature and function of markets, the role of scarcity and competition, the influence of factors such as interest rates on business decisions, and the role of government in promoting a healthy economy. The equivalent of a 100-level college course, AP Microeconomics prepares students for the AP Exam and for further study in business, history, and political science.

<b>Course:</b>	<b>AP® Physics B</b>
<b>Status:</b>	Active
<b>Category:</b>	Science
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, Aventa, MSDE-leased (NROC)
<b>College Board Certification:</b>	Yes (conditional lab authorization)
<b>Description:</b>	<p><b>AP® Physics B</b> is a non-calculus survey course covering five general areas: Newtonian mechanics, thermal physics, electricity and magnetism, waves and optics, and atomic and nuclear physics. Students will gain an understanding of physics' core principles and then apply them to problem-solving exercises. They'll learn how to measure the mass of a planet without weighing it, find out how electricity makes a motor turn, and learn how opticians know how to shape the lenses for glasses. The equivalent of an introductory college-level course, AP Physics B prepares students for the AP Exam and for further study in science and engineering.</p>

<b>Course:</b>	<b>AP® Physics C- Electricity and Magnetism</b>
<b>Status:</b>	Active
<b>Category:</b>	Science
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	MSDE-leased (NROC)
<b>College Board Certification:</b>	Yes (conditional lab authorization)
<b>Description:</b>	<p>The <b>AP® Physics C</b> course covers all of the material outlined by the College Board as necessary to prepare students to pass the AP Physics C exam. This course is designed to acquaint you with topics in mechanics and classical electricity and magnetism. The course covers two semesters. The first semester is devoted to Newtonian mechanics including: kinematics, laws of motion, work and energy, systems of particles, momentum, circular motion, oscillations, and gravitation. The second semester discusses the topics of electricity and magnetism. The course emphasizes problem solving including calculus, and there are numerous interactive examples throughout. You will also gain laboratory experience through interactive lab simulations and wet labs. Upon completion of this course you will:</p> <ul style="list-style-type: none"> <li>• understand the basic principles pertaining to Newtonian mechanics and classical electricity and magnetism</li> <li>• apply these principles to solve practical problems in these areas of study</li> </ul>

<b>Course:</b>	<b>AP® Physics C- Mechanics</b>
<b>Status:</b>	Active
<b>Category:</b>	Science
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	MSDE-leased (NROC)
<b>College Board Certification:</b>	Yes (conditional lab authorization)
<b>Description:</b>	<p>The <b>AP® Physics C</b> course covers all of the material outlined by the College Board as necessary to prepare students to pass the AP Physics C exam. This course is designed to acquaint you with topics in mechanics and classical electricity and magnetism. The course covers two semesters. The first semester is devoted to Newtonian mechanics including: kinematics, laws of motion, work and energy, systems of particles, momentum, circular motion, oscillations, and gravitation. The second semester discusses the topics of electricity and magnetism. The course emphasizes problem solving including calculus, and there are numerous interactive examples throughout. You will also gain laboratory experience through interactive lab simulations and wet labs. Upon completion of this course you will:</p> <ul style="list-style-type: none"> <li>• understand the basic principles pertaining to Newtonian mechanics and classical electricity and magnetism</li> <li>• apply these principles to solve practical problems in these areas of study</li> </ul>

<b>Course:</b>	<b>AP® Psychology</b>
<b>Status:</b>	Active
<b>Category:</b>	Social Studies
<b>Credits:</b>	.5
<b>Approved Providers:</b>	Apex
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<p><b>AP® Psychology</b> provides an overview of current psychological research methods and theories. Students will explore the therapies used by professional counselors and clinical psychologists and examine the reasons for normal human reactions: how people learn and think the process of human development and human aggression, altruism, intimacy, and self-reflection. They'll study core psychological concepts, such as the brain and sense functions, and learn to gauge human reactions, gather information, and form meaningful syntheses. Along the way, students will also investigate relevant concepts like study skills and information retention. The equivalent of a 100-level college survey course, AP Psychology prepares students for the AP Exam and for further studies in psychology and life sciences.</p>

<b>Course:</b>	<b>AP® Spanish Language</b>
<b>Status:</b>	Active
<b>Category:</b>	World Language
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, k12/powerspeak <sup>12</sup>
<b>College Board Certification:</b>	Yes
<b>Description:</b>	<b>AP® Spanish Language</b> students practice perfecting their Spanish speaking, listening, reading, and writing skills. They study vocabulary, grammar, and cultural aspects of the language, and then apply what they've learned in extensive written and spoken exercises. By the end of the course, students will have an expansive vocabulary and a solid, working knowledge of all verb forms and tenses. The equivalent of a college-level language course, AP Spanish Language prepares students for the AP Exam and for further study of Spanish language, culture, or literature.

<b>Course:</b>	<b>AP® Statistics</b>
<b>Status:</b>	Active
<b>Category:</b>	Mathematics
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex
<b>College Board Certification:</b>	Yes
<b>Description:</b>	<b>AP® Statistics</b> gives students hands-on experience collecting, analyzing, graphing, and interpreting real-world data. They will learn to effectively design and analyze research studies by reviewing and evaluating real research examples taken from daily life. The next time they hear the results from another poll or study, they will know whether the results are valid. As the art of drawing conclusions from imperfect data and the science of real world uncertainties, statistics plays an important role in many fields. The equivalent of an introductory college-level course, AP Statistics prepares students for the AP Exam and for further study in science, sociology, medicine, engineering, political science, geography, and business.

<b>Course:</b>	<b>AP® U.S. Government and Politics</b>
<b>Status:</b>	Active
<b>Category:</b>	Social Studies
<b>Credits:</b>	.5
<b>Approved Providers:</b>	Apex, MSDE-leased (NROC)
<b>College Board Certification:</b>	Yes
<b>Description:</b>	<b>AP® U.S. Government and Politics</b> studies the operations and structure of the U.S. government and the behavior of the electorate and politicians. Students will gain the analytic perspective necessary to critically evaluate political data, hypotheses, concepts, opinions, and processes. Along the way, they'll learn how to gather data about political behavior and develop their own theoretical analysis of American politics. They'll also build the skills they need to examine general propositions about government and politics, and to analyze the specific relationships between political, social, and economic institutions. The equivalent of an introductory college-level course, AP U.S. Government and Politics prepares students for the AP Exam and for further study in political science, law, education, business, and history.

<b>Course:</b>	<b>AP® U.S. History</b>
<b>Status:</b>	Active
<b>Category:</b>	Social Studies
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, MSDE-leased (NROC)
<b>College Board Certification:</b>	Yes
<b>Description:</b>	<b>AP® U.S. History</b> analyzes and explores the economic, political, and social changes in America since Columbus. Student's master historical knowledge and critical analysis, build reading, writing, and communication skills, and discover how historical events have contributed to American culture. In the process, they'll learn how decisions and events of the past continue to have profound effects on the world today and how knowledge of the causes behind past events can influence future decisions. By the end of the course, students will be ready to put their factual knowledge to work by weighing evidence and interpreting problems presented by historians. The equivalent of an introductory college-level course, AP U.S. History prepares students for the AP Exam and for further study in history, political science, economics, sociology, and law.

<b>Course:</b>	<b>AP® World History</b>
<b>Status:</b>	Active
<b>Category:</b>	Social Studies
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Aventa
<b>College Board Certification:</b>	Yes
<b>Description:</b>	<p><b>AP® World History</b> covers the history of the world from 600 C.E. to the present with an introduction unit on the period before (covering around 8000 B.C.E. to 600 C.E.). The course emphasizes “patterns of change” and the connections between the various world cultures throughout the time period being studied. Students will gain an understanding of the global experiences of humanity and be able to apply that knowledge to their growth and development as “world citizens”. The class has two major goals:</p> <ul style="list-style-type: none"> <li>• to prepare students to be successful on the AP World History exam</li> <li>• to provide students with an understanding on why the world developed the way it did.</li> </ul>

<b>Course:</b>	<b>Biology (High School Assessment)</b>
<b>Status:</b>	Active
<b>Category:</b>	Science
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	MSDE-developed
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<p>The <b>Biology</b> course is an introductory level course for high school students that provides content modules designed to engage students in learning the concepts of biology and the process skills of science. The unit topics include an introduction to biology, ecology, evolution and natural selection, genetics and traits, and the structure and function of cells, organisms, and biomolecules. Students engage with text, tables, and graphs, as well as embedded audio and video presentations. Links to additional Web-based resources provide enrichment activities and access to differentiated instructional activities. Students will gain an understanding of the core principles of biology and apply them to activities including virtual and actual laboratory activities, discussions, interactive games, organizers and note-takers, and formative and summative assessments to demonstrate content mastery.</p>

<b>Course:</b>	<b>Calculus</b>
<b>Status:</b>	Active
<b>Category:</b>	Mathematics
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	FLVS, MSDE-leased (NROC)
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<b>Calculus</b> is explored through the interpretation of graphs and tables as well as through the application of analytical methods. Online exercises include graphical and data based problems, as well as real-life applications in biology, business, chemistry, economics, engineering, finance, physics, the social sciences, and statistics. Stepped Explorations throughout the text provide guided investigations of key concepts and assist students in building problem-solving skills. A grapher is required and students utilize online graphing calculators at the Texas Instruments online website, as well as LOGAL computerized simulations for visualizing concepts. Students are encouraged to participate in group research projects and activities throughout the course, so that they may collaborate with other students and instructors.

<b>Course:</b>	<b>Chinese 1</b>
<b>Status:</b>	Active
<b>Category:</b>	World Languages
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Aventa, FLVS, k12/powerspeak <sup>12</sup>
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<b>Chinese 1</b> is a beginning level course that will introduce the student to a variety of areas of Mandarin Chinese (simplified). In this course, the student will learn listening, speaking, reading, and writing skills through activities that are based on pedagogically proven methods of foreign language instruction. Grammar is introduced and practiced in innovative and interesting ways with a variety of learning styles in mind. Culture is sprinkled throughout the course in an attempt to help the learner focus on the Chinese speaking world and their culture, people, geographical locations and histories. The course is aligned to national Foreign Language standards.

<b>Course:</b>	<b>Chinese 2</b>
<b>Status:</b>	Active
<b>Category:</b>	World Languages
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Aventa, FLVS, k12/powerspeak <sup>12</sup>
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<b>Chinese 2</b> is a continuation of a beginning level course that will introduce the student to a variety of areas of language learning. In this course, the student will learn listening, speaking, reading and writing skills through activities that are based on pedagogically proven methods of foreign language instruction. Throughout the five units of material (daily routine, animals, hobbies, the body, and descriptions), students learn to express themselves using an ever increasing vocabulary, present tense verbs, articles, and adjectives. Grammar is introduced and practiced in innovative and interesting ways with a variety of learning styles in mind. Culture is sprinkled throughout the course in an attempt to help the learner focus on the Chinese speaking world and their culture, people, geographical locations and histories. The course is aligned to the national Foreign Language standards.

<b>Course:</b>	<b>Computer Science AB</b>
<b>Status:</b>	Active
<b>Category:</b>	Career and Computer Science
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	MSDE-purchased (ICT Java Curriculum)
<b>College Board Certification:</b>	n/a
<b>Description:</b>	The <b>Computer Science AB</b> course covers all the topics covered in AP <sup>®</sup> Computer Science A in greater detail and extends the formal and in-depth study of algorithms, data structures, design, and abstraction.

<b>Course:</b>	<b>Differential Equations</b>
<b>Status:</b>	Active
<b>Category:</b>	Mathematics
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	EPGY
<b>College Board Certification:</b>	n/a
<b>Description:</b>	The <b>Differential Equations</b> course presents basic techniques and methods for solving ordinary differential equations, covering many if not all of the topics found in most first-quarter college courses in differential equations. Emphasis is placed on understanding the general properties of solutions, as well as the fundamental structure of solution sets. This course provides a central foundation upon which many areas of both pure and applied mathematics are built. In addition, a basic understanding of ordinary differential equations and their solutions is particularly useful for students planning to study physics, chemistry, economics, engineering, biology, and many other of the sciences.

<b>Course:</b>	<b>English 1</b>
<b>Status:</b>	Active
<b>Category:</b>	English
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, Aventa, EdOptions, FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<b>English 1</b> covers literature study, reading, writing, and language. Students explore literature from around the world, including the following genres: short story, poetry, memoir, autobiography, drama, and epic. They read examples of informational writing, such as a letter, Web site, magazine article, newspaper article, speech, editorial, and movie or book review. Along the way, they acquire and practice reading skills and strategies that are directly applicable to these literary and informational reading materials. In addition, students develop and practice writing and language skills. They employ the writing process to create narrative, expository, and persuasive compositions. They also learn to create and evaluate media presentations and oral presentations and to fine-tune their listening skills.

<b>Course:</b>	<b>English 2 (High School Assessment)</b>
<b>Status:</b>	Active
<b>Category:</b>	English
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	MSDE-developed
<b>College Board Certification:</b>	n/a
<b>Description:</b>	The <b>English 2</b> course reviews the basic reading strategies involved in drawing inferences from print and non-print texts and supports the development of writing to inform and to persuade an audience. Students work with theme and other literary that help the reader to determine the purpose behind authors' choices. Students discuss different genres of writing, including prose and various poems, short stories, essays, speeches, informational texts, novels, and dramatic works. Instructional opportunities provided to improve student writing include revision and editing activities, journal writing, discussion board posts, and both literary and expository essays. Students develop individualized research projects, present their work, and collaborate and discuss with other students throughout the course. The capstone for the course is a poetry portfolio project that has students write an original poem, annotate a poem, and compose an essay comparing the theme(s) across two poems.

<b>Course:</b>	<b>English 3 or 4- American Literature</b>
<b>Status:</b>	Active
<b>Category:</b>	English
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Aventa, FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<b>English 3 or 4- American Literature</b> covers American literature from the early 1600s through the 20th century. Students discuss different genres of writing including prose and poetry, short stories, novels, and American drama. The readings include several classics selected by the student and instructor. During the course students discuss the elements of literature in the virtual classroom with other students and the instructor. They write and emulate the many elements of the literature studied through required writing activities. These activities include the writing style, choice of words/semantics, and the story itself. Students are encouraged to participate in group research projects and activities throughout the course, so that they may collaborate with other students and instructors.

<b>Course:</b>	<b>English 3 or 4- British Literature</b>
<b>Status:</b>	Active
<b>Category:</b>	English
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	EdOptions
<b>College Board Certification:</b>	n/a
<b>Description:</b>	In <b>English 3 or 4- British Literature</b> , students review grammar and writing techniques, as well as an overview of British Literature from the early 600s to the present. As students read the literature pieces, they discuss a writer's ideology and personal and historical background for the time period. Students discover what assumptions a writer is making and how they are a part of a larger society with specific beliefs about human nature, love, politics, religion, and gender roles. Students are also aware of the ways these texts challenge, critique and do battle with the dominant beliefs of society. Students critique texts as part of a larger cultural debate, and to evaluate the texts -- and their writers -- they must interpret how writers asserted themselves in the larger debate. Students use as many online sources as possible, referring to online public domain references, reference books, and encyclopedias which are found at local public libraries. Field trips are suggested and are accomplished within students' local area. Students are also encouraged to participate in group research projects and activities throughout the course, so that they may collaborate with other students and instructors.

<b>Course:</b>	<b>English 3 or 4- World Literature</b>
<b>Status:</b>	Active
<b>Category:</b>	English
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, Aventa, FLVS, MSDE-purchased (Aventa)
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<b>World Literature</b> offers a survey of literature that illustrates the origins of English-language literature and reflects its reach beyond the British Isles. The course is standards-based. Each activity correlates to state standards in six core areas: reading, writing, language (appreciation and aesthetics), listening and speaking, viewing and representing (including media literacy), and research. The course gives students meaningful practice in fundamental literacy skills while introducing them to classics of British and world literature. Throughout the course, students are encouraged to think and respond independently, critically, and creatively to the subject matter, whether it's a work of literature, a piece of nonfiction writing, or a media work. The course emboldens students to approach these works — both on their own terms and within a larger context — while providing them with the tools and encouragement they need in order to do so.

<b>Course:</b>	<b>French 1</b>
<b>Status:</b>	Active
<b>Category:</b>	World Languages
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<b>French 1</b> teaches students to greet people, describe family and friends, talk about hobbies, and communicate about other topics, such as sports, travel, and medicine. Each lesson presents vocabulary, grammar, and culture in context, followed by explanations and exercises. Vocabulary includes terms to describe school subjects, parts of the body, and people, as well as idiomatic phrases. Instruction in language structure and grammar includes the verb system, adjective agreement, formal and informal address, reflexive verbs, and past tense. Students also gain an understanding of the cultures of French-speaking countries and regions within and outside Europe, as well as insight into Francophone culture and people.

<b>Course:</b>	<b>French 2</b>
<b>Status:</b>	Active
<b>Category:</b>	World Languages
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex
<b>College Board Certification:</b>	n/a
<b>Description:</b>	Building on French 1 concepts, <b>French 2</b> students learn to communicate more confidently about themselves, as well as about topics beyond their own lives — both in formal and informal address. Balanced between the thematic and communicative approaches to learning language, each lesson presents vocabulary, grammar, and culture in context, followed by explanations and exercises. Vocabulary includes terms in cooking, geography, and architecture. Instruction in language structure and grammar includes verb conjugations and uses in the present tense, past tense, and imperative and conditional moods, as well as direct and indirect objects and personal, possessive, and relative pronouns. Students deepen their knowledge of French-speaking regions and cultures by learning about history, literature, culture, and contemporary issues.

<b>Course:</b>	<b>Foundations of Technology</b>
<b>Status:</b>	Active
<b>Category:</b>	Career and Computer Science
<b>Credits:</b>	1.0
<b>Approved Providers:</b>	MCPS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	In this comprehensive and interactive online <b>Foundations of Technology (FOT)</b> course, students explore and develop a deep understanding of the characteristics and scope of technology and the influence on history, along with the relationships and connections among technology and other fields of study. Students develop an understanding of the attributes of design and develop skills by using the design process to solve technological problems. This 1.0 credit course satisfies Maryland’s basic technology education requirement for graduation and is fully-aligned with the International Technology Education Association (ITEA) standards.

<b>Course:</b>	<b>Geometry</b>
<b>Status:</b>	Active
<b>Category:</b>	Mathematics
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, Aventa, EdOptions, FLVS, MSDE-purchased (FLVS)
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<b>Geometry</b> is a comprehensive course that provides an in-depth exploration of geometric concepts. Through a "Discovery-Confirmation-Practice" based exploration of geometric concepts, students are challenged to work toward a mastery of computational skills, to deepen their conceptual understanding of key ideas and solution strategies, and to extend their knowledge in a variety of problem-solving applications. Course topics include reasoning, proof, and the creation of a sound mathematical argument; points, lines, and angles; triangles; quadrilaterals and other polygons; circles; coordinate geometry; and three-dimensional solids. The course concludes with a look at special topics in geometry, such as constructions, symmetry, tessellations, fractals, and non-Euclidean geometry. Within each Geometry lesson, students are supplied with a post-study "Checkup" activity, providing them the opportunity to hone their computational skills in a low-stakes, 10-question problem set before moving on to a formal assessment. Additionally, many Geometry lessons include interactive-tool-based exercises and/or math explorations to further connect lesson concepts to a variety of real-world contexts.

<b>Course:</b>	<b>Health Education</b>
<b>Status:</b>	Active
<b>Category:</b>	Health
<b>Credits:</b>	.5
<b>Approved Providers:</b>	Apex, MCPS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	In this <b>Comprehensive Health and Wellness</b> course, students engage in learning information that helps them to develop positive lifelong approaches to mental health; non-use of tobacco, alcohol, and other drugs; nutrition and fitness; disease prevention; and other topics. Depending on each school system's policies, parental permission may be requested for students to participate in some of the course content. This 0.5 credit course satisfies Maryland's health education graduation requirement.

<b>Course:</b>	<b>Introduction to HTML/Web Design</b>
<b>Status:</b>	Active
<b>Category:</b>	Career and Computer Science
<b>Credits:</b>	.5
<b>Approved Providers:</b>	Aventa, FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	In <b>Introduction to HTML/Web Design</b> students learn basics of how to create a basic web page, using both a word processing program, a web-authoring tool (such as MS Publisher or Front Page), and basic HTML coding. Students learn how to implement their web page to the web through FTP (file transfer protocol) and to add graphics, forms, tables, links, sound, and movement to their web pages. Students also learn how to make their web pages look aesthetically pleasing in both Netscape and Internet Explorer, and to include elements that make them handicapped accessible. Students are also encouraged to participate in group research projects and activities throughout the course, so that they may collaborate with other students and instructors.

<b>Course:</b>	<b>Latin 1</b>
<b>Status:</b>	Active
<b>Category:</b>	World Languages
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	In <b>Latin 1</b> , you'll find out for yourself as you take your first steps on a lifelong journey of discovery. Do you want to improve your command of the English language? You can by studying Latin. Do you want to have a better understanding of today's laws and culture? You can by getting into the Roman mind. Do you want to have a set of tools for communicating with clarity and understanding? Latin 1 is the most comprehensive way to begin. The purpose of this course is to give you a foundation in Latin grammar and vocabulary. This course will also acquaint you with Olympic gods and with the everyday life of the Roman man-in-the-street.

<b>Course:</b>	<b>Latin 2</b>
<b>Status:</b>	Active
<b>Category:</b>	World Languages
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	In <b>Latin 2</b> , you'll build on your knowledge of Latin grammar and vocabulary. In the process, you'll sense the beauty of the language and the passion of those who spoke it. Roman engineering, art, commerce and system of laws were all supported by a clear, expressive and flexible language - a language in which you will be able to communicate. This course will give you a solid grounding in the structure of the language. It will also give you a clear lens for looking into the heart and majesty of the Roman spirit.

<b>Course:</b>	<b>Latin 3</b>
<b>Status:</b>	Active
<b>Category:</b>	World Languages
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	In <b>Latin 3</b> , you will visit our library of great authors. Your library card will give you access to the timeless words of the greatest Roman poets, storytellers and orators. Your skills with the Latin language will give you direct access to the beauty and power of their thoughts. The purpose of this course is to strengthen your Latin vocabulary as well as your appreciation for well-crafted writing. You will go directly to the source and recognize why Latin and those who spoke it are still relevant today.

<b>Course:</b>	<b>Linear Algebra</b>
<b>Status:</b>	Active
<b>Category:</b>	Mathematics
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	CTY, EPGY
<b>College Board Certification:</b>	n/a
<b>Description:</b>	This course presents the main concepts and terminology of <b>Linear Algebra</b> . It is a full introductory linear algebra course equivalent to a first-year college linear algebra course. Topics include linear equations, matrix algebra, determinants, vector spaces, eigenvalues, orthogonality, least squares, symmetric matrices, and quadratic forms. As illustrated throughout the course, the topics presented play an essential role in areas such as computer science, engineering, environmental science, economics, statistics, business management, and the social sciences. This course provides an excellent foundation for Multivariable Calculus.

<b>Course:</b>	<b>Multivariable Calculus</b>
<b>Status:</b>	Active
<b>Category:</b>	Mathematics
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	CTY, EPGY
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<b>Multivariable Calculus</b> presents the main concepts and computational tools of higher dimensional calculus. It is equivalent to a third semester calculus course. The topics include vectors in Euclidean space, vector analysis, analytic geometry of three dimensions, curves in space, partial derivatives, optimization techniques, multiple integrals, vector fields, Green's theorem, Divergence theorem, and Stokes' theorem. We require that a student take Linear Algebra as a prerequisite to provide the student with a deeper and more useful understanding of Multivariable Calculus.

<b>Course:</b>	<b>Oracle 3: Database Fundamentals</b>
<b>Status:</b>	Active
<b>Category:</b>	Career and Computer Science
<b>Credits:</b>	1.0
<b>Approved Providers:</b>	Cecil Community College
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<p><b>Oracle 3: Database Fundamentals</b> will provide students with a conceptual understanding of the Oracle database architecture and how its components work and interact with one another. Students will learn how to create an operational database and properly manage the various structures in an effective and efficient manner. This course is designed to prepare students to take the Oracle Certified Associate exam: Exam #1Z0-031, which is the first of three certificates needed to be certified as an Oracle Database Administrator (DBA).</p> <p>NOTE: Students will be registering for this course using Maryland Online and will be charged according to their County Community College rate and their grades will be sent to their Community College.</p>

<b>Course:</b>	<b>Physics</b>
<b>Status:</b>	Active
<b>Category:</b>	Science
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<p>In <b>Physics</b>, you'll discover the contributions of geniuses like Galileo, Newton and Einstein. In their work, you'll learn the concepts, theories and laws that govern the interaction of matter, energy and forces. From tiny atoms to galaxies with millions of stars, the universal laws of physics are there for you to observe and apply. Using laboratory activities, videos, software, and websites, you'll follow in the footsteps of some of the world's greatest thinkers. This is a serious course that will make you think. It will also make you appreciate the beauty and importance of the science that governs our lives.</p>

<b>Course:</b>	<b>SAT Preparation</b>
<b>Status:</b>	Active
<b>Category:</b>	Elective
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	MSDE-developed
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<p>During the <b>SAT Preparation</b> course, you will spend two weeks learning strategies to solve sentence completion and critical reading questions as well as building your vocabulary. You will also learn how to write an appropriate essay for the SAT. Then you will turn your focus to SAT math questions, learning the types of questions the test asks and strategies to solve each type. Throughout the course you will be given many opportunities to practice the skills you learn. The goals for this course are to:</p> <ul style="list-style-type: none"> <li>• Familiarize students with the SAT format</li> <li>• Build test-taking confidence</li> <li>• Develop strategies to attack each type of question</li> <li>• Increase vocabulary</li> <li>• Refine reading, math, and thinking skills associated with critical reading, writing and math problems</li> <li>• Practice pacing in order to complete test in the allotted time</li> <li>• Practice SAT questions under timed conditions</li> </ul>

<b>Course:</b>	<b>Spanish 1</b>
<b>Status:</b>	Active
<b>Category:</b>	World Languages
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	<p>In <b>Spanish 1</b>, you will learn to ask for directions, order food in a restaurant, and talk about the weather, all without being embarrassed by your accent. New words and phrases will be introduced with text, pictures, and an audio clip that demonstrates proper pronunciation. You will acquire the skills to read, write and speak. You will also learn the basic Spanish grammar that will make your sentences come out right. This course will give you the ability to enjoy your trip to Spain, and to soak up some of the local culture while you are there.</p>

<b>Course:</b>	<b>Spanish 2</b>
<b>Status:</b>	Active
<b>Category:</b>	World Languages
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	Apex, FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	In <b>Spanish 2</b> , you'll travel through Central America and the Caribbean spending time in museums, traffic jams, and even in the hospital. But don't worry, there's a plane waiting to take you back home at the end of your journey. In this course, you'll broaden your Spanish vocabulary and your knowledge of grammar. You'll meet people from many different countries and cultures. The purpose of this course is to strengthen your Spanish listening, speaking, reading and writing skills. You'll also experience the beauty and expressiveness of a language that is shared by different people and cultures throughout the world.

<b>Course:</b>	<b>Spanish 3</b>
<b>Status:</b>	Active
<b>Category:</b>	World Languages
<b>Credits:</b>	.5 or 1.0
<b>Approved Providers:</b>	FLVS
<b>College Board Certification:</b>	n/a
<b>Description:</b>	The <b>Spanish 3</b> course gives students an advanced understanding of written and spoken Spanish so that they travel and converse in a foreign country. Culture of Spanish-speaking countries and regions and the intricacies of Spanish literature are discussed within the virtual classroom with peers and the instructor. Throughout the course, students review all the basics such as counting, directional and emotional words, and basic sentence structure for simple things. Students add to these additional phrases and sentences as they progress to conversational and written Spanish. Students are encouraged to participate in group research projects and activities throughout the course, so that they may collaborate with other students and instructors.