

## Middle School Student Participation

This information includes general guidelines about college courses that can be substitutions for middle school and high school requirements. The list does not include all possible examples of courses. All course substitutions must be nonremedial and nonreligious. Students must earn passing grades in the courses. The required credits noted within this document are the minimum required for high school graduation. Some school districts might have additional credit requirements for graduation. This document describes College Credit Plus as one option for satisfying high school graduation requirements; refer to Ohio Department of Education guidance for other options (e.g., credit flex, physical education waiver).

Students who enroll in College Credit Plus courses are earning high school and college credit. Students do not need to take a middle school course in the same subject for which they are enrolled in College Credit Plus. A student is limited to a maximum of 30 credits annually and 120 credits through the twelfth grade. (See calculation <sup>1</sup> of credit hours.)

Subject Area	CCP Example Course Substitutions	Middle School Assessment Requirements	Graduation Requirements
English Language Arts	Courses in literature, composition, journalism, speech, applied communication	A middle school student should take the assessment test that best matches the English language arts college credit earned. If a seventh or eighth grade student takes a College Credit Plus course in English, the student should take the appropriate English end of course (EOC) test and is exempt from taking the seventh or eighth grade English test. Schools should administer any state end of course test associated with a tested course at the conclusion of the course or at the completion of the learning expectations. <sup>2</sup>	Students may use English language arts CCP/Advanced Placement (AP)/International Baccalaureate (IB) courses to satisfy the course requirements but schools must administer the end of course (EOC) tests to students to earn graduation points and to satisfy testing requirements of state and federal law.
Mathematics	Any math courses	A middle school student should take the assessment test that best matches the mathematics college credit earned. If a seventh or eighth grade student takes a College Credit Plus course in mathematics, the student should take the appropriate math EOC test and is exempt from taking the seventh or eighth grade math test. Schools should administer any state end of course test associated with a tested course at the conclusion of the course or at the completion of the learning expectations. <sup>2</sup>	<p>Students must earn one unit of Algebra II or the equivalent of Algebra II.</p> <p>State law allows for the substitution of an advanced computer science course for Algebra II. A student should be aware that a computer science course is not necessarily preparing the student for a mathematics degree pathway in college and remedial coursework may be needed depending on assessment results. Some institutions may require Algebra II for college admission. If a student takes a College Credit Plus course in advanced computer science, the course must meet the <a href="#">Computer Science Standards</a>. Seek guidance about NCAA division requirements from school’s athletic director, <a href="#">OHSAA</a>, or <a href="#">NCAA</a>.</p> <p>Students may use math CCP/AP/IB courses to satisfy the course requirements but schools must administer the EOC tests (in Algebra I or Integrated Math I and Geometry or Integrated Math II) to students to earn graduation points and to satisfy testing requirements of state and federal law.</p>

Subject Area	CCP Example Course Substitutions	Middle School Assessment Requirements	Graduation Requirements
Science	Any science courses	<p>If a seventh grade student takes a high school biology course or a College Credit Plus biology course, then the district should administer the biology EOC which will exempt the student from taking the eighth grade science test.</p> <p>If an eighth grade student is taking a college science course, but it is not a biology substitution, then the student should take the eighth grade science test.</p> <p>Schools should administer any state end of course test associated with a tested course at the conclusion of the course or at the completion of the learning expectations. <sup>2</sup></p> <p>If a student has not taken a biology course by the eighth grade, then the student must take the biology EOC in high school.</p>	<p>Students must earn:</p> <ol style="list-style-type: none"> <li>1) one unit of a physical science,</li> <li>2) one unit of a life sciences and</li> <li>3) one unit of an advanced study <sup>3,4</sup> in one or more of the following sciences: <ul style="list-style-type: none"> <li>• chemistry, physics or other physical science;</li> <li>• advanced biology or other life science;</li> <li>• astronomy, physical geology or other earth or space science</li> </ul> </li> </ol> <p><sup>3</sup> A CCP science course will satisfy the advanced study requirement.  <sup>4</sup> An advanced computer science course may satisfy an advanced study science requirement; however, this does not include a substitution for biology or life science.</p> <p>Schools must administer the biology EOC test to all students at some point in order to satisfy federal testing requirements. CCP students may use their course grades and AP/IB students may use their test scores OR the biology end-of-course test score to earn graduation points, whichever is higher.</p>
Social Studies	<p>Courses in social science, humanities, psychology, western civilization, political science</p> <p>American History substitutions must include the study of history of the Americas or western civilization and must include U.S. History specifically.</p> <p>American Government substitutions must include the study of the American political system.</p>	<p>There are no assessment requirements for seventh or eighth grade students in social studies. Students who successfully complete College Credit Plus courses in U.S. History or Government have satisfied assessment requirements for high school graduation. Refer to the <a href="#">ODE webpage for information about graduation points</a> for these courses.</p>	<p>For the class of 2019, students must earn credits in American history and American government (one-half credit each).</p> <p>Students completing CCP courses in American History or American Government will not need to sit for the EOC tests in the subject area and may earn graduation points based on the letter grade in the course.</p> <p>For the class of 2021, students must earn one-half credit in world history and civilizations (in addition to American history and American government). World History substitutions must be history courses that include the study of multiple civilizations outside the U.S. with an element of historical examination. Human geography, world issues, world history and other world studies courses may meet the requirement.</p>

<sup>1</sup> Calculation of maximum credits annually: In order to determine the number of credits a student can take in a year, the secondary school must calculate the number of course credits that are for middle and high school credit only and multiply that by 3. That number is then subtracted from the 30 hours. The result is the maximum number of credit hours a student can take in the College Credit Plus program.

$$30 - (\text{secondary school only credits} \times 3) = \text{Maximum number of College Credit Plus credit hours}$$

<sup>2</sup> Schools must administer state tests and students are expected to take them. If a student does not participate in state testing, there may be consequences for the student, the student's teacher, and the school and district. In particular, students at eSchools who do not participate in state testing in the spring for any required assessment for two consecutive years will be unenrolled in the school of attendance. (See Ohio Department of Education [website](#) for additional testing details.)