

High School Graduation Course Substitution Crosswalk

This information includes general guidelines about college courses that can be substitutions for high school requirements. The list does not include all possible examples of courses. All course substitutions must be nonremedial and nonsectarian. 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 (ODE) [guidance](#) for other options (e.g., credit flex, physical education waiver). Note: All honors diploma questions should be addressed by reviewing the [ODE website](#) or contacting the appropriate ODE staff.

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High School Requirement	College Credit Plus (CCP) Example Course Substitutions	Grade Weighting Information	Graduation Requirement Connection
<p>English Language Arts (4 high school credits)</p>	<p>Subject area course substitutions include, but may not be limited to, college-level courses in literature, composition, journalism, speech, applied communication.</p> <p><i>For more information about course subject codes for substitution courses, see the ODE EMIS Manual Section 4.7: Subject Codes (05xxxx).</i></p>	<p>The subject area for these courses is English language arts. If the secondary school uses a weighted grading scale for a secondary school AP, IB, or honors course in this subject area, then any college course in this subject area must be weighted in the same manner.</p> <p>Refer to the guidance document, Weighting College Credit Plus Courses – Q&A, for additional details.</p>	<p>Classes of 2021 or 2022 Students must earn a minimum of four points on English Language Arts (ELA) state tests.</p> <ul style="list-style-type: none"> ➤ Students must earn at least 18 points on 7 end of course (EOC) state tests, of which 2 are within ELA: <ul style="list-style-type: none"> ○ English I and English II ➤ Students may use English language arts CCP courses to satisfy the curriculum requirements but schools must administer the EOC tests to students to earn graduation points and to satisfy testing requirements of state and federal law.¹ <ul style="list-style-type: none"> ¹Schools 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.) <p>Classes of 2023 and beyond Students must earn a minimum of 4 credits in ELA. Students must earn a passing (competency) score on English II EOC test.</p> <p><u>Competency Alternative</u> For students who did not earn the minimum score on the English II tests (after retaking at least one time), the student can earn credit for one college-level English course in College Credit Plus.</p>
<p>Health (1/2 high school credit)</p>	<p>Subject area course substitutions include, but may not be limited to, college-level courses in health¹.</p> <p><i>For more information about course subject codes for substitution courses, see the ODE EMIS Manual Section 4.7: Subject Codes (26xxxx).</i></p> <p>¹Medical terminology courses typically are not allowable as a health requirement substitute.</p>	<p>The subject area for these courses is health. If the secondary school uses a weighted grading scale for a secondary school AP, IB, or honors course in this subject area, then any college course in this subject area must be weighted in the same manner.</p> <p>Refer to the guidance document, Weighting College Credit Plus Courses – Q&A, for additional details.</p>	<p>Students must earn ½ high school credit in a health course.</p> <p><u>Health courses</u> should include:</p> <ul style="list-style-type: none"> - Nutrition - Alcohol/Tobacco substance abuse - Sexually transmitted infections - Dating violence prevention/ Healthy relationships - Safety and assault prevention - Opioid use/abuse - Anatomical Gifts/organ donation

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<p>Mathematics (4 high school credits)</p>	<p>Subject area course substitutions include, but may not be limited to, college-level courses in mathematics.</p> <p><i>For more information about course subject codes for substitution courses, see the ODE EMIS Manual Section 4.7: Subject Codes (11xxx).</i></p>	<p>The subject area for these courses is mathematics. If the secondary school uses a weighted grading scale for a secondary school AP, IB, or honors course in this subject area, then any college course in this subject area must be weighted in the same manner.</p> <p>Refer to the guidance document, Weighting College Credit Plus Courses – Q&A, for additional details.</p>	<p>Classes of 2021 or 2022 Students must earn a minimum of four points in math on state tests.</p> <ul style="list-style-type: none"> • Earn at least 18 points on 7 EOC state tests, of which 2 are within mathematics: • Algebra I or Integrated Math I • Geometry or Integrated Math II <p>Students must earn one unit of Algebra II or the equivalent of Algebra II. Any college-level (nonremedial) course will be considered the equivalent of Algebra II. Courses such as “business mathematics” typically are not considered equivalent.</p> <p>Students may use math CCP courses to satisfy the curriculum 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> <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 Computer Science Standards. Seek guidance about NCAA division requirements from school’s athletic director, OHSAA, or NCAA.</p> <p>Classes of 2023 and beyond Students must earn a minimum of 4 credits in math credits. Students must earn a passing (competency) score on the mathematics EOC test.</p> <p><u>Competency Alternative</u> For students who did not earn the minimum score on the math tests (after retaking at least one time), the student can earn credit for one college-level mathematics course in College Credit Plus.</p>
<p>Physical Education (1/2 high school credit)</p>	<p>Not applicable</p>	<p>Pursuant to Ohio Administrative Code 3333-1-65.12, physical education courses are no longer permitted as part of the College Credit Plus program (effective February 15, 2018). Secondary school and college representatives should read the entire rule for all Course Eligibility details.</p>	<p>Not applicable</p>

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<p>Science (3 high school credits)</p>	<p>Subject area course substitutions include, but may not be limited to, college-level courses in science.</p> <p><i>For more information about course subject codes for substitution courses, see the ODE EMIS Manual Section 4.7: Subject Codes (13xxx).</i></p>	<p>The subject area for these courses is science. If the secondary school uses a weighted grading scale for a secondary school AP, IB, or honors course in this subject area, then any college course in this subject area must be weighted in the same manner.</p> <p>Refer to the guidance document, Weighting College Credit Plus Courses – Q&A, for additional details.</p>	<p>Classes of 2021 and beyond</p> <p>Students must earn:</p> <ol style="list-style-type: none"> 1) one unit of a physical science, 2) one unit of a life science and 3) one unit of an advanced study ^{2,3} in one or more of the following sciences: <ul style="list-style-type: none"> • chemistry, physics or other physical science; • advanced biology or other life science; • astronomy, physical geology or other earth or space science <p>² A CCP science course will satisfy the advanced study requirement. ³ 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 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> <p>Advanced science refers to courses that are inquiry based with laboratory experiences. They must align with the grades 11/12 standards (or above) or with an Advanced Placement science course or entry-level college course (clearly preparing students for a college freshman-level science class, such as anatomy, botany or astronomy). Students can meet the science criterion for the STEM Honors Diploma through successful completion of coursework that contains content equivalent to five units, with two of the five units being in advanced science.</p> <p>Any college-level science course as listed in #1-3 above in which a student earns a B or higher college grade can be used for the Science Seal.</p>

High School Requirement	College Credit Plus (CCP) Example Course Substitutions	Grade Weighting Information	Graduation Requirement Connection
<p>Social Studies (3 high school credits)</p>	<p>Subject area course substitutions include, but may not be limited to, college-level social science courses in anthropology, economics, financial literacy, geography, American government¹, government and economics, American history², integrated history, world history and civilizations, psychology, sociology, European history, macroeconomics, microeconomics.</p> <p>¹American Government substitutions must include the study of the American political system.</p> <p>²American History substitutions must include the study of history of the Americas or western civilization and must include U.S. History).</p> <p><i>For more information about course subject codes for substitution courses, see the ODE EMIS Manual Section 4.7: Subject Codes (15xxx).</i></p>	<p>The subject area for these courses is social studies/social science. If the secondary school uses a weighted grading scale for a secondary school AP, IB, or honors course in this subject area, then any college course in this subject area must be weighted in the same manner.</p> <p>Refer to the guidance document, Weighting College Credit Plus Courses – Q&A, for additional details.</p>	<p>Classes of 2021 and beyond</p> <p>Students completing CCP courses in American history and/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. A college-level American history course and American government course in which a student earns a B or higher college grade can qualify for the Citizenship Seal.</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>

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<p>Electives (5 high school credits)</p>	<p>Various courses will satisfy elective requirements.</p> <p>Fine Arts: Courses include, but are not limited to, drama/theater, dance, visual art, or music <i>For more information about course subject codes for substitution courses, see the ODE EMIS Manual Section 4.7: Subject Codes (0803xx, 050xxx, 12xxx, 02xxx).</i></p> <p>Foreign language: Courses include, but are not limited to, any foreign language course (including American Sign Language) <i>For more information about course subject codes for substitution courses, see the ODE EMIS Manual Section 4.7: Subject Codes (06xxx).</i></p> <p>Humanities: Courses include, but are not limited to, Western culture, world mythology, arts, foreign language, philosophy, social movements, religion¹. <i>For more information about course subject codes for substitution courses, see the ODE EMIS Manual Section 4.7: Subject Codes (31xxx).</i></p> <p>¹Religion courses that are survey courses typically are allowable; however, courses that indoctrinate or inculcate are not allowable. Contact ccp@highered.ohio.gov to request a review of a course.</p>	<p>The subject area within “electives” will vary depending on the subject matter.</p> <p>The subject matter examples include, but are not limited to, foreign language, fine arts, business, career-technical education, family and consumer sciences, technology, agricultural education or English language arts, mathematics, science or social studies courses (not otherwise required).</p> <p>Weighting should occur within the specific subject area.</p> <p>Example: If the secondary school uses a weighted grading scale for a secondary school AP, IB, or honors course in a foreign language (including American Sign Language), then any college foreign language course must be weighted in the same manner.</p> <p>Refer to the guidance document, Weighting College Credit Plus Courses – Q&A, for additional details.</p>	<p>Classes of 2021 and beyond</p> <p>Students must earn credit in one or any combination of foreign language, fine arts, business, career-technical education, family and consumer sciences, technology, agricultural education or English language arts, mathematics, science or social studies courses not otherwise required.</p> <p>Students must complete at least two semesters of fine arts taken at any time in grades 7 through 12.</p> <p>College-level courses in which a student earns a B or higher college grade could be used in some meaningful way for the Technology Seal, the Industry-Recognized Credential Seal, locally defined seals (as determined by local policy), and Seal of Biliteracy.</p>

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Financial Literacy	<p>Subject area course substitutions include, but may not be limited to, college-level courses in economics, financial, social science, or humanities courses which include the concepts of economics and financial literacy.</p> <p><i>For more information about course subject codes for substitution courses, see the ODE EMIS Manual Section 4.7: Subject Codes.</i></p>	<p>The subject area within “financial literacy” will vary depending on the subject matter.</p> <p>If the secondary school uses a weighted grading scale for a secondary school AP, IB, or honors course in this subject area, then any college course in this subject area must be weighted in the same manner.</p> <p>Refer to the guidance document, Weighting College Credit Plus Courses – Q&A, for additional details.</p>	<p>Classes of 2021 and beyond</p> <p>All students must receive instruction in economics and financial literacy during grades 9-12. Districts must verify that students have received these concepts in a specific course or the district may provide the concepts in an alternative format.</p>
Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillator (AED)	<p>Subject area course substitutions include CPR and AED courses.</p> <p><i>For more information about course subject codes for substitution courses, see the ODE EMIS Manual Section 4.7: Subject Codes.</i></p>	<p>The subject area for these courses is CPR/AED. If the secondary school uses a weighted grading scale for a secondary school AP, IB, or honors course in this subject area, then any college course in this subject area must be weighted in the same manner.</p> <p>Refer to the guidance document, Weighting College Credit Plus Courses – Q&A, for additional details.</p>	<p>Classes of 2021 and beyond</p> <p>Schools must provide training for students in CPR and AED (beginning in 2017-2018).</p>

Website Links

This is a list of documents, resources, and website addresses for reference purposes that were utilized in this guidance document.

Document or Resource	Website Address
College Credit Plus	https://www.ohiohighered.org/content/college_credit_plus_about
Computer Science Standards and Model Curriculum	http://education.ohio.gov/Topics/Learning-in-Ohio/Standard-Revision-Overview/Computer-Science-Standards-and-Model-Curriculum
Guidance for Schools: Student Participation in Testing	http://education.ohio.gov/getattachment/Topics/Testing/Sections/Resources/Student-participation.pdf.aspx
Health Education	http://education.ohio.gov/Topics/Learning-in-Ohio/Health-Education
Honors Diplomas	http://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements/Honors-Diplomas
National Collegiate Athletic Association	http://www.ncaa.org/
Ohio Administrative Code section 3333-1-65.12	http://codes.ohio.gov/oac/3333-1-65.12
Ohio High School Athletic Association	https://ohsaa.org/
Ohio’s Assessment and Graduation Requirements Classes of 2021 and Beyond: Guidance for Districts and Schools	http://education.ohio.gov/getattachment/Topics/Ohio-s-Graduation-Requirements/Graduation-2021-and-beyond_Guidance-Document.pdf
ODE EMIS Manual, Section 4.7: Subject Codes	http://education.ohio.gov/Topics/Learning-in-Ohio/Physical-Education/Physical-Education-Credit-Flexibility
Physical Education & Credit Flexibility	http://education.ohio.gov/Topics/Learning-in-Ohio/Physical-Education/Physical-Education-Credit-Flexibility
Weighting College Credit Plus Courses – Q&A	https://www.ohiohighered.org/sites/ohiohighered.org/files/uploads/CCP/resources/QA%20Weighting%20CCP%20Courses%20final%20September%202020%202018.pdf