**Computer Science Graduation Credit Checklist**

In Law [ORC 3313.603 (C)](http://codes.ohio.gov/orc/3313.603), a student may choose to apply one credit in advanced computer science to satisfy one unit of Algebra 2/Math 3 or one unit of advanced science (excluding Biology or life science).

[ORC 3313.603 (E)(3)](http://codes.ohio.gov/orc/3313.603) also stipulates that school districts or chartered nonpublic schools that require a world (foreign) language for high school graduation are required to accept one unit (120 hours of instruction) of computer coding instruction toward satisfying that requirement.

Students who choose to use advanced computer science to satisfy a graduation requirement should be aware that colleges and universities may require Algebra 2/Math 3 or world (foreign) language credit for admission.

**College Admissions Impact Acknowledgement**

I acknowledge the district has provided information on the potential future implications associated with using credit in advanced computer science to satisfy graduation credit for Algebra 2/Math 3 or world (foreign) language credit. I am aware colleges and universities may require Algebra 2 or world (foreign) language for admission or admit students without credit in Algebra 2/Math 3 or world (foreign) language credit but require students to take placement tests to determine their content area knowledge. Remedial college courses may be required.

Student name (print): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent, Guardian name (print): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent, Guardian Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Administrator Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­\_\_\_\_\_\_\_\_\_\_\_\_\_

Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Checklist: record of student choice for computer science credit usage**

\_\_\_\_\_\_ School meeting with student and family to explain future implications of using advanced computer science as an Algebra 2/Math 3 or world language to satisfy graduation credit.

\_\_\_\_\_\_ Credit in computer science is being used to satisfy mathematics credit.

\_\_\_\_\_\_Credit in advanced computer science is being used to satisfy graduation credit for:

* *Algebra 2/Math 3* [ ] Advanced science (excluding Biology or Life Science)
\*[See computer science guidance document for clarification](http://education.ohio.gov/getattachment/Topics/Learning-in-Ohio/Computer-Science/Resources-for-Computer-Science/Computer-Science-Guidelines.pdf.aspx?lang=en-US)

\_\_\_\_\_\_Credit in computer coding is being used to satisfy a *local* world (foreign) language graduation requirement.

*(see page 2 for state curriculum requirements for graduation)*

Students will also need to meet the following curriculum requirements for graduation.

**Ohio Curriculum requirements For Graduation:**

* English language arts 4 units
* Health 1/2 unit
* Mathematics 4 units1
* Physical education 1/2 unit2
* Science 3 units3
* Social studies 3 units4
* Electives 5 units5
* Fine Arts two semesters completed in grades 7-12
* Economics
* Instruction in Financial Literacy
* Any additional local curriculum graduation requirements

*1Students must earn 4 mathematics units, which must include one unit of algebra II or the equivalent of algebra II. Exceptions: Algebra II or advanced computer science may not be required for students* [*following a career*](http://education.ohio.gov/getattachment/Topics/Ohios-Learning-Standards/Mathematics/Math-Graduation-Requirements/Career-Technical-Pathway-Algebra-II-Replacement-Guidelines.pdf.aspx)[*technical pathway.*](http://education.ohio.gov/getattachment/Topics/Ohios-Learning-Standards/Mathematics/Math-Graduation-Requirements/Career-Technical-Pathway-Algebra-II-Replacement-Guidelines.pdf.aspx) *However, students still must have four units in mathematics. A student may choose to apply one unit of advanced computer science to satisfy one unit of algebra II/math III or equivalent. Districts also may use credit in a computer science course approved by the Department to satisfy a student’s mathematics credit. Here is a link to the* [*Computer Science Guidance Document.*](http://education.ohio.gov/getattachment/Topics/Learning-in-Ohio/Computer-Science/Resources-for-Computer-Science/Computer-Science-Guidelines.pdf.aspx?lang=en-US) *More information on fulfilling the mathematics curriculum requirements can be found* [***here***](http://education.ohio.gov/Topics/Learning-in-Ohio/Mathematics/Resources-for-Mathematics/Math-Graduation-Requirements)*.*

*2School districts may adopt policies that would exempt students who participate in interscholastic athletics, marching band or cheerleading for two full seasons or an approved Junior Reserve Officer Training Corps (JROTC) program for two years from the physical education requirement. Starting with the 2019-2020 school year, districts may include show choir as a permissible activity as part of the physical education waiver policy. Students satisfying the physical education waiver must take another course of study of at least 60 hours of instruction (1/2 unit). More information on the Waiver Requirements can be found* [***here***](http://education.ohio.gov/Topics/Learning-in-Ohio/Physical-Education/Frequently-Asked-Questions-about-the-Physical-Educ)*.*

*3Science units must include one unit of physical sciences, one unit of life sciences and one unit of advanced study in one or more of the following sciences: chemistry, physics or other physical science; advanced biology or other life science; astronomy, physical geology or other earth or space science. A student can choose to apply one credit in advanced computer science to satisfy one unit of advanced science (excluding biology or life sciences). Here is a link to the* [*Computer Science Guidance Document.*](http://education.ohio.gov/getattachment/Topics/Learning-in-Ohio/Computer-Science/Resources-for-Computer-Science/Computer-Science-Guidelines.pdf.aspx?lang=en-US)

 *4 Students must include ½ unit of American history, ½ unit of American government, and ½ unit in world history and civilizations in the three required social studies units.*

*5Elective units must include one or any combination of world language, fine arts, business, career-technical education, family and consumer sciences, technology, agricultural education, or additional English language arts, mathematics, science or social studies courses not otherwise required. While not a state requirement for graduation, many four-year colleges and universities require a minimum of two years of sequential world language study at the secondary level as a college admissions requirement. This is the case for many in-state and out-of-state colleges and universities.*