

# I-2: Requirements for Graduation

## IMPLEMENTATION OF PROCEDURES

Subject Area	Credit	Description
Language Arts/English	4.0	Must complete four credits, including three foundation courses: <ol style="list-style-type: none"> <li>English 9</li> <li>English 10</li> <li>English 11, IB, AP Lit, AP Lang, or concurrent enrollment</li> </ol> The fourth unit will be from the Applied and Advanced Course list (attached).
Social Studies	3.0	Must complete all of the following: <ol style="list-style-type: none"> <li>Geography for Life 0.5 – Grade 9</li> <li>World History 0.5 – Grades 10-12</li> <li>U.S. History 1.0 – Grades 10-12</li> <li>U.S. Government and Citizenship 0.5</li> <li>Social Studies elective 0.5</li> </ol>
Mathematics	3.0	Must complete three credits from the foundation courses: <ol style="list-style-type: none"> <li>Secondary I</li> <li>Secondary II</li> <li>Secondary III</li> </ol> The third unit of mathematics may be from the Foundation Courses or from the Applied Courses list (attached) with written parent request.
Science	3.0	Must complete three credits with at least one course from two of the five science foundation areas: <ol style="list-style-type: none"> <li>Earth Science</li> <li>Biology</li> <li>Chemistry</li> <li>Physics</li> <li>Computer Science</li> </ol> The third unit of science may be from the Foundation courses or from the Applied and Advanced Courses list (attached).
Fine Arts	1.5	Must complete 1.5 credits from any of the following areas: <ol style="list-style-type: none"> <li>Visual Arts</li> <li>Dance</li> <li>Theatre</li> <li>Music</li> </ol>
Career and Technical Education	1.0	Must complete 1.0 credits from any of the following areas: <ol style="list-style-type: none"> <li>Agriculture</li> <li>Business</li> <li>Family and Consumer Sciences</li> <li>Health Science and Technology</li> <li>Information Technology</li> <li>Marketing</li> <li>Technology and Engineering Education</li> <li>Trade and Technical Education.</li> </ol>
Digital Studies	0.5	
Financial Literacy	0.5	
Health Education	0.5	

I-2 Required Credits for Graduation Requirements (cont.)

Physical Education	1.5	Must complete all of the following: a) Participation Skills 0.5 b) Fitness for Life 0.5 c) Individualized Lifetime activities 0.5/ or Team Sport/Athletics 0.5
Electives	5.5	
Total Credits Required	24.0	
Additional Requirements		Passage of Basic Civics Test or alternate assessment

**CURRENT COURSES MEETING THE CRITERIA FOR GRADUATION REQUIREMENTS**

<b>LANGUAGE ARTS</b>		
<i>A total of 4.0 credits: 3.0 credits from the Foundations Courses list plus 1.0 credits from the Applied and Advanced Courses list.</i>		
Foundation Courses	Applied and Advanced Courses	
English 9 (required) English 10 (required) English 11 (required or courses listed below) Concurrent Enrollment Courses** International Baccalaureate Classes** AP Literature and Composition ** AP Language and Composition **	12th Grade Language Arts Basic Writing Skills Basic Reading Skills Business Communication College Prep Language Arts Creative Writing 1 and 2 Debate	Humanities Journalism 1 and 2 Literature Literary Magazine Technical and Professional Communication World Languages 3, 4, or AP

Language Arts Notes: +These courses can also be used for the one credit in Applied and Advanced.

<b>MATHEMATICS</b>		
<i>A total of 3.0 credits from Foundation Courses list (Secondary I, II, and III). Secondary III can be replaced by an Applied course with written parent request.</i>		
Foundation Courses	Applied and Advanced Courses	
Secondary I Secondary II Secondary III	<i>Applied Courses</i> <i>(alternatives for Secondary III with written parent request)</i> Accounting I and II Computer Programming Introductory Statistics Mathematical Decision Making for Life Mathematics of Personal Finance Medical Math Modern Mathematics	<i>Advanced Courses</i> <i>(following Secondary III)</i> AP Calculus AB or BC AP Statistics College Prep Math Concurrent Enrollment* 1010, 1030, 1040, 1050, or 1060 International Baccalaureate Introductory Calculus Precalculus

<b>SCIENCE</b>				
<i>A total of 3.0 credits: 1.0 credits from two (2) of the five (5) areas of science on the Foundation Courses list plus 1.0 credits from the Foundation Courses list or the Applied and Advanced Courses list.</i>				
Foundation Courses				
<b>Earth Science</b> Earth and Space Science AP Environmental Science IB Environmental Systems	<b>Biology</b> Biology Human Biology (including CE*) Biology: Agriculture Science Technology AP or IB Biology Biology with Lab CE*	<b>Chemistry</b> Chemistry AP or IB Chemistry Chemistry with Lab CE*	<b>Physics</b> Physics Physics with Technology AP or IB Physics Physics with Lab CE*	<b>Computer Science</b> AP or IB Computer Science Computer Programming II
Applied or Advanced Courses				
Advanced Electronics Agricultural Biotechnology	Digital Electronics Digital Electronics – PLTW	Natural Resource Science I or II Physiology		

I-2 Required Credits for Graduation Requirements (cont.)

Agricultural Science I, II, III, or IV Aquaculture Anatomy and Physiology Animal Science I or II Applied Biology and Chemistry Astronomy Basic Electronics Biotechnology Botany	Ecology Environmental Science Geology Investigation Science Marine Biology Material Science Medical Anatomy and Physiology Medical Forensics Meteorology	Plant Science Plant and Soil Science I or II Pre-Engineering Principles of Engineering – PLTW Wildlife Management Zoology Concurrent Enrollment Courses* International Baccalaureate
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**Social Studies**  
*A total of 3.0 credits: 2.5 from the Foundations Course list and 0.5 elective from any social studies area. This can include an additional 0.5 added to any of the required half-credit courses.*

<b>Foundation Courses</b>			
<b>World History (0.5)</b> World History I or II AP European History AP World History HIST 1100 & 1110 CE* if both taken	<b>World Geography (0.5)</b> World Geography I or II AP Human Geography World/Cultural Geography CE*	<b>U.S. History (1.0)</b> U.S. History AP U.S. History HIST 1700 CE*, if offered in a full year HIST 2700 & 2710 CE* if both taken	<b>U.S. Government and Citizenship (0.5)</b> U.S. Government and Citizenship AP US Government & Politics Political Science CE*
<b>Elective Courses</b>			
American Government and Law Anthropology AP Comparative Government & Politics AP Economics-Macro AP Economics-Micro AP Psychology	Civics Clemente Humanities I or II Criminal Justice Current Issues Economics Economics Elective CE* Introduction to Philosophy Introduction to Philosophy CE*	Latin American Studies Native American Studies Political Science Psychology Sociology Students Government	

\*Concurrent enrollment (CE) courses are offered through college/university language arts, world language, social studies, mathematics, or science departments.

NOTE: Teachers currently meeting state license and endorsement requirements for an approved applied or advanced course are qualified to teach that course.

Applied, advanced, and supplemental courses may be added to the appropriate list using the CACTUS Course Addition Request form found on the Curriculum webpage at:

<https://documents.slcschools.org/Academic%20Services/New%20Course%20Applications>.

### **Language Arts**

Determined by the local school board and approved by USBE, using the following criteria:

1. courses are within the field/discipline of language arts with a significant portion of instruction aligned to language arts content, principles, knowledge, and skills;
2. courses provide instruction that leads to student understanding of the nature and disposition of language arts;
3. courses apply the fundamental concepts and skills of language arts;
4. courses provide developmentally appropriate content; and
5. courses develop skills in reading, writing, and inquiry.

### **Mathematics**

Determined by the local school board and approved by USBE, using the following criteria:

1. courses are within the field/discipline of mathematics with a significant portion of instruction aligned to mathematics content, principles, knowledge, and skills;
2. courses provide instruction that leads to student understanding of the nature and disposition of mathematics;
3. courses apply the fundamental concepts and skills of mathematics;
4. courses provide developmentally appropriate content; and
5. courses include the five process skills of mathematics: problem solving, reasoning, communication, connections, and representation.

### **Science**

Determined by the local school board and approved by USBE, using the following criteria:

1. courses are within the field/discipline of science with a significant portion of instruction aligned to science content, principles, knowledge, and skills;
2. courses provide instruction that leads to student understanding of the nature and disposition of science;
3. courses apply the fundamental concepts and skills of science;
4. courses provide developmentally appropriate content;
5. courses include the areas of physical, natural, or applied sciences; and
6. courses develop students' skills in scientific inquiry.