

Salt Lake City School District
I – 2 Form (See Policy and Administrative Procedures)
 Title: **Graduation Requirements**
 Index: I = Instructional Policies

Classes of 2011 and beyond

Subject Area	Credit	
Language Arts/English	4.0	Language Arts 9-12. Applied, Advanced or Supplemental Courses may be substituted for Language Arts Grade 12—see approved list (attached).
Social Studies	3.0	Must complete all of the following: a) World Geography 0.5 – Grade 9 b) World Civilizations 0.5 – Grades 10-12 c) U.S. History 1.0 – Grades 10-12 d) U.S. Government and Citizenship 0.5 e) Social Studies elective 0.5
Mathematics	3.0	Must complete three credits, including two Foundation courses: a) Algebra 1 OR Algebra B AND b) Geometry c) Algebra 2 d) Pre-calculus The third unit of mathematics may be from the Foundation Courses or from the Applied, Advanced or Supplemental Courses list (attached).
Science	3.0	At a minimum, two courses, one each from two of the four science foundation areas: a) Earth Systems 1.0 (recommended for ninth grade) b) Biological Science 1.0 c) Chemistry 1.0 d) Physics 1.0 The third unit of science may be from the Foundation courses or from the Applied, Advanced or Supplemental Courses list (attached).
Fine Arts	1.5	From any of the following: a) Art b) Dance c) Drama d) Music
Career and Technical Education	1.0	
Computer Technology	0.5	
Financial Literacy	0.5	
Health Education	0.5	
Physical Education	1.5	Must complete all of the following: a) Participation Skills 0.5 b) Fitness for Life 0.5 c) Lifetime activities 0.5
Electives	5.5	
Total Credits Required	24.0	

The Salt Lake City School District does not discriminate on the basis of age, color, disability, national origin, pregnancy, race, religion, or sex in its programs and activities. The following person has been designated to handle inquires regarding the non-discrimination policy: Kathleen Christy, Assistant Superintendent, 440 East 100 South, Salt Lake City, Utah 84111, (801)578-8251. You may also contact the Office for Civil Rights, Denver, CO, (303)844-5695.

Courses meeting the criteria for graduation requirements beginning with the Class of 2011 November, 2009

Language Arts - Three courses from the Foundations **plus** one from the Applied and Advanced list

Foundation Courses

English 9
English 10
English 11

Applied, Advanced or Supplemental Courses

Literary Magazine	Technical Writing
Humanities	School Newspaper
Journalism 1 and 2	Creative Writing 1 and 2
AP Literature and Composition	Literature
AP Language and Composition	Business Communication
Basic Writing Skills - UBSCT	World Languages 3, 4, 5, or AP
Basic Reading Skills – UBSCT	Debate
12th Grade Language Arts	Concurrent Enrollment Course*
College Prep Language Arts	

Mathematics –Three credits including two Foundation courses **plus** an additional course from the Foundation Courses list or Applied and Advanced Courses list

Foundation Courses

Algebra 1
Algebra B
Geometry
Algebra 2
Precalculus

Applied, Advanced or Supplemental Courses

Algebra A	College Prep Math
Intuitive Calculus	Mathematics of Personal Finance
AP Calculus AB	Quantitative Analysis
AP Calculus BC	Discrete Mathematics
Statistics	Accounting I and II
AP Statistics	Computer Programming
Basic Math Skills (UBSCT)	Concurrent Enrollment Course*

Science – Courses from two of the four areas of science on the Foundation Courses list **plus** an additional course from the Foundation Courses list or Applied and Advanced Courses list

Foundation Courses

Earth Systems
AP Environmental Science

Biology
Human Biology
Human Biology CE
Biology-Agricultural Science

Biology/Agriculture Science
Technology CE
AP Biology
AP Biology CE

Chemistry
AP Chemistry
Chemistry with Lab
Chemistry with Lab CE

Physics
Physics with Technology
AP Physics
Physics with Lab CE

Applied, Advanced or Supplemental Courses

Environmental Science	Natural Resource Science I or II
Investigation Science	Agricultural Science I, II, III, or IV
Geology	Aquaculture, Advanced
Marine Biology/Oceanography	Aquaculture, Introductory
Meteorology	Animal Science I or II
Biology Elective	Plant & Soil Science I or II
Botany	Agricultural Biotechnology
Genetics	Basic Electronics
Human Physiology	Advanced Electronics
Anatomy and Physiology	Digital Electronics
Medical Anatomy & Physiology	Digital Electronics – PLTW
Bio-Technology	Principles of Engineering – PLTW
Wildlife Biology	Concurrent Enrollment Course*
Zoology	
Astronomy	
Aerospace	
Aeronautics	

Applied, advanced and supplemental courses may be added to the appropriate list using the CACTUS Course Addition Request form (found on Curriculum & Instruction's webpage at http://www.schools.utah.gov/curr/main/Core_Codes/default.htm). All additions to the applied, advanced and supplemental course list must also use the following procedure and criteria.

Language Arts Determined by the local school board and approved by USOE, using the following criteria. (i) courses are within the field/discipline of language arts with a significant portion of instruction aligned to language arts content, principles, knowledge, and skills; and
(ii) courses provide instruction that leads to student understanding of the nature and disposition of language arts; and
(iii) courses apply the fundamental concepts and skills of language arts; and
(iv) courses provide developmentally appropriate content; and
(v) courses develop skills in reading, writing and inquiry.

Mathematics

Determined by the local school board and approved by USOE, using the following criteria. (i) courses are within the field/discipline of mathematics with a significant portion of instruction aligned to mathematics content, principles, knowledge, and skills; and
(ii) courses provide instruction that leads to student understanding of the nature and disposition of mathematics; and
(iii) courses apply the fundamental concepts and skills of mathematics; and
(iv) courses provide developmentally appropriate content; and
(v) 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 USOE, using the following criteria. (i) courses are within the field/discipline of science with a significant portion of instruction aligned to science content, principles, knowledge, and skills; and
(ii) courses provide instruction that leads to student understanding of the nature and disposition of science; and
(iii) courses apply the fundamental concepts and skills of science; and
(iv) courses provide developmentally appropriate content; and
(v) courses include the areas of physical, natural, or applied sciences; and
(vi) courses develop students' skills in scientific inquiry.