Background:

Computer Technology requirement

Utah State Board of Education

◦ Graduation Requirement Evaluation – 2012
◦ Digital Literacy AdHoc Committee – 2013
  ◦ Recommendations made
◦ Implementation decision made – May 2016
Recommendation Flowchart

Keyboarding
K, 1-6th grades

Digital Literacy
8th grade

Digital Studies Options
9-12th grades

- Business Office Specialist
- Web Development
- Exploring Computer Science
- Digital Business Applications
- Programming I
Digital Studies

Overview

The Digital Studies (0.5 credit) requirement for secondary school graduation is intended to add students from being computer users to being computationally literate creators. To achieve this need of graduation requirements pertaining to Utah State Board of Education Rules.

The Digital Studies credit includes competencies associated with the field/discipline of computing aligned to current trends in technology, provide problem solving, reasoning, communication, and computational thinking.

Approved Courses

1. Business Office Specialist (10-12) - 35.02.09.00.216
   Currently titled Computer Technology 2. Name change in place for the 2017-18 school year.
2. Computer Programming 1 (10-12) - 35.02.09.00.230
3. Computer Science Principles (9-12) - 35.02.09.00.035
4. Digital Business Applications (10-12) - 32.02.00.00.150
5. Exploring Computer Science 1 (9-12) - 35.02.00.00.007
6. Web Development 1 (9-12) - 35.02.00.00.006

Utah State Board of Education Rules

R277-700-7. Student Mastery and Assessment of Core Standards.
R277-705-3. Required LEA Policy Explaining Student Credit.

Frequently Asked Questions

When was the Digital Studies requirement approved?
On April 15, 2016, the Utah State Board of Education approved R277-700, as amended, on third and final reading. The following changes were incorporated: 1) LEAs must move the one-half credit of Digital Studies to their Curriculum Plan, effective July 1, 2016; 2) the requirement is added to the Graduation Core for the 2016-17 school year and beyond.