IDLA: CS Update
Curriculum & Training

Idaho School Districts

Relationships, content delivery & professional development

Industry connecting education

Idaho Digital Learning
Code.org’s partner school districts
IDAHO TEACHER COMMITMENT
2015 - 2016

301
Elementary teachers that are integrating Computer Science into their elementary curriculum

35
Teachers integrating Computer Science into the Middle School Algebra

29
Teachers integrating Computer Science in their Middle School Science

24
High School teachers teaching a stand alone course in Exploring Computer Science.
CODE.ORG ACROSS IDAHO
CURRENT HAPPENINGS

- CS in K – 12 Working Group
- Student Standards Writing Group
- STEM Action Center Activities
- Partnership Activities
  - 2 Program Managers
  - Idaho Trainers:
    - 2 additional elementary for 3 total
    - 1 ECS
    - 2 CSP
    - 2 MS A
    - 2 MS S
Middle School:
- Computer Science in Science - July 12 & 13: Location TBD
- Computer Science in Algebra - July 7 & 8: Location TBD

High School:
- Exploring Computer Science - June 20-24: Boise, Idaho
- Computer Science Principles - July 18-22: Salt Lake City, Utah

Register for Training at: pd.idla.us
# CS PATHWAY OPPORTUNITIES

<table>
<thead>
<tr>
<th>College and Career Readiness</th>
<th>PTE Digital Web Development Pathway*</th>
<th>PTE Digital Computer Programming Pathway*</th>
<th>iPath Computer Science Pathway (BSU-Year 1 CS)</th>
<th>Additional Computer Science Offerings</th>
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</thead>
<tbody>
<tr>
<td><strong>9th Grade</strong></td>
<td>Idaho Teen Gamelab</td>
<td>IT Fundamentals 1 semester</td>
<td>IT Fundamentals 1 Semester</td>
<td>Exploring Computer Science 1 Semester</td>
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<td>Computer Applications A &amp; *Computer Applications B Full year</td>
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<td><strong>10th Grade</strong></td>
<td>Career and Life Planning 1 Semester</td>
<td>Web Dev 1 1 Semester</td>
<td>Programming 1 Full year</td>
<td>*AP/DC Computer Science Principles Full year</td>
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<td>Graphic Design 1 Semester</td>
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<td><strong>11th Grade</strong></td>
<td>High School to College Transitions 1 Semester</td>
<td>Web Dev 2 1 Semester</td>
<td>Programming 2 Full year</td>
<td>DC Introduction to Programming with Java 1 Semester</td>
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<td>Business Entrepreneurship 1 Semester</td>
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<td><strong>12th Grade</strong></td>
<td>Library Research Skills 1 Semester</td>
<td>Capstone</td>
<td>Capstone</td>
<td>AP/DC Computer Programming A Full year</td>
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*Under development
Q & A

Idaho Digital Learning
EDUCATE. INNOVATE. ELEVATE.

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