## **Arizona Certification Options for Computer Science Teachers**

Arizona Certification	Computer Science Content Knowledge Requirement*	Appropriate Placement**
Secondary certificate with a Computer Science approved area	Twenty-four (24) semester hours of coursework in Computer Science	Grades 6-12 Computer Science
Elementary certificate with a Computer Science <b>approved area</b>	Twenty-four (24) semester hours of coursework in Computer Science	Grades K-8 Computer Science
Elementary, Secondary, or Special Education certificate with a Computer Science PreK-12 <b>endorsement</b>	Thirty (30) semester hours of coursework in Computer Science to include elementary methods and secondary methods of teaching Computer Science.	PreK-grade12 Computer Science
Subject Matter Expert Standard certificate in Computer Science	<ul> <li>One of the following:</li> <li>Experience teaching Computer Science courses at an accredited college or university for the past two consecutive years, and a total of three years; or</li> <li>A Bachelor's, Master's, or Doctoral degree in Computer Science; or</li> <li>Five years of relevant work experience in the field of Computer Science.</li> </ul>	Grades 6-12 Computer Science
Specialized Secondary STEM certificate in Computer Science	<ul> <li>Five years of work experience in science, technology, engineering, or mathematics; and</li> <li>One of the following:         <ul> <li>A Bachelor's or more advanced degree and 24 semester hours of coursework in Computer Science; or</li> <li>Experience teaching computer science courses at an accredited college or university for the past two consecutive years and a total of three years.</li> </ul> </li> </ul>	Grades 6-12 Computer Science

<sup>\*</sup> Please visit the Arizona Department of Education, Certification Website at <a href="http://www.azed.gov/educator-certification/forms-and-information/">http://www.azed.gov/educator-certification/forms-and-information/</a> for further information on requirements for educator certificates, endorsements, and approved areas.

\*\*Note: Career and Technical Education (CTE) funded courses require the teacher to hold an appropriate CTE certificate.