Instructional Scenario
Get Certified

Course/Duty Area: Programming, Advanced/Preparing for Industry Certification

Scenario: You must create a presentation outlining and explaining which programming-related certifications are available through classes at your school. The presentation should also include several certifications that are not offered at your school but potentially would be the next step in career preparation.

Big Question: How does one select certification opportunities and prepare for successful completion of industry certifications?

Focused Questions:

- How can certifications enhance career prospects and validate skills?
- What programming-related certifications are available at your school?
- What resources are available to help prepare for certification testing?
- What programming-related certifications are available in higher education?

Student Project or Outcome:

A multimedia presentation to be shared at your school's curriculum fair explaining the importance of industry certifications in programming.

Teacher Resource:

[Programming Course information](#) from the CTE Resource Center, including industry credentials that apply to the Programming course sequence.

Scenario submitted by Selwyn Lawrence, Riverside High School, Loudoun County Public Schools