

Step 3
After
High School
Graduation

High School IT Specialist Certificate

Following a minimum of 240 experience hours at the site of the business partner the summer after graduation, a certificate is awarded to a student if they have completed steps 1, 2, and 3 as described. Completion of this certificate would be recognized by businesses and open doors for students to continue on an IT career pathway.

Step 2
During
12th
Grade

Mentoring and Work Based Learning

During the 12th grade year, students would be assigned projects from a business partner. This application-based work would average between 10-15 hours per week and would be guided by a mentor at the business. The work should result in a product that has value to the partner business. These experiences would ideally be completed with the same cohort as step 2.

Step 1
Summer after
11th Grade

Summer Intensive Training and Experience Hours

Students in this pathway would attend a two-week intensive training program at Central College at the beginning of the summer following their 11th grade year. This would be followed by a minimum of 240 experience hours to be completed with a cohort at the site of the business partner. The experiences could vary but they should have connections to the foundational skills that are needed for the certificate in step 4.

**Program
Pre-requisites**

**Students realize an interest in IT and related skills. The required course is outlined in Step 1 above.
Program entry is pending an interview with employers and the number of employment openings.**