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| This Career Pathway Plan of Study should serve as a guide, along with other career planning materials, as learners continue on a career path.Courses listen within this plan are recommended coursework for the Web Designer program. |
| **Education****Levels** | **Grade** | **English** | **Math** | **Science** | **Social Studies/ Sciences** | **Other Required Courses or Recommended Electives** | **Career & Technical Courses and/or Degree Major Courses** | **Employment Opportunities & Career Ladder** | For further information about pursuing a career in Web Design, visit:**SWIC.edu*** Completion of dual credit/enrollment courses is not essential for program admission.
* Take the placement testing at SWIC in spring of junior year to help you select classes you may need in senior year to prepare you to enter college.
* Spring semester of junior year take ACT/SAT - retake if score is too low.

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| **Secondary** | **9** | English IWritingLanguage Arts | **Algebra I**or Pre-Algebra | Biology Ior Earth Scienceor Physical Science | Geographyor World History | Driver's ED\*Health\*P.E., Music, Foreign Language | \*\*Keyboarding\*\*\*Information Technology MM (Multimedia)\* | The Web Designer program prepares for employment as:  • Web Coder• Web Designer• Webmaster• Web Support WorkerStudent Organizations:• FBLA• DECACompletion of the AAS degree in the Web Designer program requires 66-68 credit hours. These courses may be completed in two years for full-time students. Student Organizations:• AITP • PBL |
| **10** | English IIWritingLanguage ArtsSpeech or Oral Communications | Geometryor **Algebra I** | Chemistryor Biology I | U.S. Government\*or Consumer Ed\* | Driver's ED\*Health\*P.E. MusicWorld Language | \*\*Computer Concepts & Software Applications\*\*\*Information Technology MM\* |
| **11** | English IIIWritingLanguage Arts | Algebra IIor Geometry | Chemistryor Biology I or Physics  | U.S. History | Driver’s ED\*Health\*P.E.MusicForeign Language | \*\*Web Page Design\* \*\*Interactive Media Dev\* \*\*Web Essentials\* \*\*Digital Media\*\*\*Info Technology MM\* |
| *Complete College Placement Testing* |
| **12** | \*\*English IVCOMP/Research\*\*\*Speech/Oral Communication\* | Pre-Calculusor Trigonometry  | Chemistry IIor Anatomy/Physor \*\*Physics | Sociology\*or \*\*Psychology\* | Driver’s ED\*Health\*P.E.MusicForeign Language | \*\*Web Page Design\* \*\*Interactive Media Dev\* \*\*Web Essentials\* \*\*Digital Media\*\*\*Info Technology MM\* |
| **Postsecondary** | *Successfully completed dual credit/enrollment courses do not have to be repeated at postsecondary level.* |
| Refer to:[**SWIC.edu**](http://www.swic.edu)for Web Designer program requirements |
| \*One Semester\*\*Dual Credit/Dual Enrollment opportunities- students must meet college requirements to enroll. |  Revised 7-5-19 |