Program Description

Students are prepared to provide technical skills necessary to develop and maintain effective web sites. Students will be taught the necessary skills to create mobile app and Windows software, as well as game development.

This program is offered on-campus and online.

The Computer and Web Programming Diploma transfers seamlessly into LSC's Computer and Web Programming AAS Degree (72 credits).

Program Outcomes

- Plan, create, and host a website that incorporates appropriate use of visual elements, graphics, and multimedia.
- Develop and apply both front-end and back-end web development techniques.
- Analyze and build web-based or computer-based applications using appropriate programming languages and data.
- Practice effective problem-solving methods to build and test computer or web programs to solve business problems.
- Model and construct interfaces between

Computer and Web Programming Diploma - 57 credits
Program Area: Computer Information Systems (Fall 2021)

REMEMBER TO REGISTER EARLY

For interpretation of test results and selection of appropriate coursework; or general information
about the program, admissions, financial aid, and getting started at LSC,
contact the professional advising team (advising@lsc.edu) or 218-733-7601

For more information about the Computer and Web Programming Diploma including
course descriptions, course prerequisites, the program report, and potential career opportunities,
see the program website (https://degrees.lsc.edu/programming/)

or

Contact Faculty Advisor, Anup Parajuli, (anup.parajuli@lsc.edu