Software Development
College of Western Idaho

Ada County Campus Pintail Center

1360 S. Eagle Flight Way

Boise, ID 83709

A two year program that allows students to attain an associate of applied science degree in software development

First Year - Front End Development

C#	Introduction to Programming
C#	Intermediate Programming
HTML5/CSS3	Introduction to Web Application Development
Bootstrap Angular	Client Side Frameworks
JavaScript	Intermediate Web Application Development
	Systems Analysis and Design

Second Year - Back End Development

PHP	Introduction to Server Side Programming
SQL	Fundamentals of Database Systems
ASP.NET	Advanced Web Application Development
Xamarin	Mobile Development
Unity	Game Development
Capstone Project	Collaborative Development
Internship	*** students are required to complete this before graduation ***

All students are required to take the following MTA Exams

98-375 HTML5 Application Development Fundamentals (HTML5, CSS, JavaScript)

98-364 Database Fundamentals (MS SQL Server Administration, DDL, DML, Normalization)

98-361 MTA Software Development Fundamentals (C#, ASP.NET, SQL)

Software Development Instructors

NAME	Email	Phone	Curriculum
Jenny Wokersien	jennywokersien@cwidaho.cc	208-562-2517	Second Year Instructor
Elisa Lowenstein	elisalowenstein@cwidaho.cc	208-343-5051	First Year Instructor
Randy Guay	randyguay@cwidaho.cc	208-562-3174	Second Year Instructor
Lawrence Sevigny	lawrencesevigny@cwidaho.cc	208-562-2509	First Year Instructor