WEB DEVELOPMENT, A.A.S.

Web Development degree is designed for students who wish to enter into the web development market or already working as a web developer in the industry. This degree prepares students to design and develop web sites using the popular web development technologies of the day.

For more information about Computer and Information Science, please visit the program page (http://www.cod.edu/cis/).

Degree Requirements

Field of Study Code: CIS.AAS.WEBDEV

Code	Title	Credits
Program Requirements		
CIS 1150	Understand Computers/Information/ Systems	3
CIS 1180	Data Communication & Networking	3
CIS 1300	Web Design Software	3
CIS 1310	HTML and CSS	3
CIS 1400	Programming Logic and Technique	4
CIS 1410	Introduction to Human Computer Interaction	3
CIS 2320	JavaScript Programming	4
CIS 2321	Advanced JavaScript Programming	4
CIS 2360	Intro to PHP Programming Language	4
CIS 2571	Introduction to Java	4
CIS 2573	Advanced Java Technologies	4
CIS 2710	Database Management	4
CIS 2720	Structured Query Language (SQL) I	3
CIS 2770	Introduction to System Analysis & Design	3
General Education		
Communications		6
Physical/Life Science		3-5
Mathematics		3-5
Humanities		3
Social & Behavioral Science		3
Total Credits		**67-71**

General Education Requirements

For general education requirements for the A.A.S. degree, please visit the A.A.S. degree catalog page (https://catalog.cod.edu/associate-degree-programs/associate-applied-science-degree/).