Mizzou
University of Missouri

Certificate in Web and Mobile Applications Development

Students pursing the Undergraduate Certificate in Web and Mobile Applications Development will experience the complete flow from environment configuration, design, implementation, debugging, and deployment of web and mobile applications, and gain a foundation for in-demand skills and knowledge of the latest technologies used in industry to build web and mobile applications. They will be employable as mobile/web app developers, product managers, and project managers with experience working in multiple platforms that are in high demand.

Requirements

Students must complete 12 credit hours to earn the certificate.

Core Courses		6
INFOTC 2830	Web Application Development I	3
INFOTC 4405	iOS App Development I	3
or INFOTC 4410	Android App Development I	
Elective Courses		**6**
INFOTC 3330	Object Oriented Programming	3
INFOTC 3380	Database Systems and Applications	3
INFOTC 4320	Software Engineering	3
INFOTC 4400	C#/.NET Development	3
INFOTC 4445	iOS App Development III	3
INFOTC 4830	Web Application Development II	3

* Many of the courses have a prerequisite of INFOTC 1040 (or CMP_SC 1050). Taking INFOTC 1040 helps to lay a foundation in pursuing this certificate, but it is not counted towards the required 12 credit hours.