

ASSOCIATE OF APPLIED SCIENCE COMPUTER SCIENCE - WEB DEVELOPMENT

Degree offered Online & On-Campus

Students who graduate with a Web Development degree will possess the skills necessary to design, manage, and maintain a multitude of web technologies. Students will gain the skills necessary to interact with clients in a professional environment. Students will be equipped with the necessary skills to stay current in the modern web era.

YEAR ONE

FALL SEMESTER			SPRING SEMESTER				
			<u>Credits</u>				<u>Credits</u>
CS***	Computer Science Elective	3-4	BU193	Business Comm.& Writing Skills	3		
CS133	Graphic Design I	4	CS134	UX/UI Design	4		
CS204	Web Page Design	3	CS205	Database Management	3		
EN111	College Composition	4	CS221	Computer Programming	4		
NA113	Native American Awareness	1	CS231	Linux Administration	<u>4</u>		
TOTAL			15-16	TOTAL			18

YEAR TWO

FALL SEMESTER			SPRING SEMESTER				
			<u>Credits</u>				<u>Credits</u>
BU113	Introduction to Business	3	CS230	Web Server Administration	4		
CS220	Web Programming	3	CS234	Mobile App Development	4		
CS227	Network Technologies	4	CS270	Web Development Capstone	5		
ES101	Fitness & Wellness	2	*****	Elective	<u>3</u>		
MA***	Math Elective	<u>4</u>					
	MA113, MA114, MA116, or MA206						
TOTAL			16	TOTAL			<u>16</u>

Required credits for this curriculum = 65-66