



## WEB DEVELOPMENT TO INFORMATION TECHNOLOGY A.S.

This is a suggested, full-time pathway. Not all courses are available in each semester. Students will develop a sequence of courses that best meets their needs in consultation with advisors and using the planning tools available.

### SEMESTER MAP

	Semester 1	Semester 2	Semester 3	Semester 4
	INT-1050 Dimensions of Self & Society	ENG-1061 English Composition	CIS-2135 Technical Writing & Research*	CIS-2230 System Administration*
	CIS-1151 Website Development	CIS-2140 JavaScript for Web Development	CIS-2210 Python Programming or CIS-1145 Programming I	HUM-2010 Seminar in Educational Inquiry*
	COM-1180 Storytelling Through Media	CIS-1152 Advanced Web Development*	CIS-2120 Network & Security Foundations*	<i>Natural Science</i>
	BUS-1135 Introduction to Digital Marketing	CIS-2080 Content Management Systems*	<i>Mathematics</i>	<i>Arts &amp; Aesthetics</i>
	CIS-1100 Introduction to Computer Science	CIS-1350 Desktop Operating Systems	<i>Humanistic Perspectives</i>	<i>Social Science</i>
<b>Semester Credits</b>	15 credits	16 credits	15 credits	16 credits
<b>Cumulative Credits</b>	15 credits	31 credits	46 credits	62 credits

\* Course has prerequisite. Prerequisite courses are included in semester map, please consult catalog for more information. Electives and general education choice courses are italicized.