



## 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	Semester 5
	INT-1050 Dimensions of Self & Society	ENG-1061 English Composition	CIS-2135 Technical Writing & Research*	CIS-2230 System Administration*	HUM-2010 Seminar in Educational Inquiry*
	CIS-1151 Website Development	CIS-2140 Programming for the Internet*	CIS-2150 Introduction to Linux*	CIS-2360 Computer User Support*	<i>Natural Science</i>
	COM-1180 Storytelling Through Media	CIS-1152 Advanced Web Development*	CIS-2120 Concepts of Local Area Networks*	<i>Humanistic Perspectives</i>	<i>Social Science</i>
	BUS-1135 Introduction to Digital Marketing	CIS-2080 Foundations of Content Management Systems*	<i>Mathematics</i>	<i>Arts &amp; Aesthetics</i>	
	CIS-1100 Introduction to Computer Science	CIS-1350 Desktop Operating Systems*	CIS-2245 Concepts of Computer Security*		
<b>Semester Credits</b>	15 credits	16 credits	15 credits	13 credits	9 credits
<b>Cumulative Credits</b>	15 credits	31 credits	46 credits	59 credits	68 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.