

Programming Certificate

Semester I			Semester II		
COSC 1336	Programming Fundamentals I (Fall only)	3	+COSC 1337	Programming Fundamentals II (Spring only)	3
GAME 1306	Design and Creation of Games	3	ITSC 1407	UNIX Operating System I	4
ITSE 2313	Web Authoring	3	BCIS 1405	Business Computer Applications	4
ITNW 1454	Implementing and Supporting Servers (Fall only)	4	COSC 2330	Advanced Structured Languages	<u>3</u>
COSC 1330	Computer Programming	<u>3</u>			14
		16		TOTAL	30