

Computer Programming and Analysis Robotics Option #2011

Term/Yr	Create Your Own Personal Course Map	Credits	Term	Recommended Course Map	Notes
			1st Semester	CGS 1060 Intro to Computers	
				COP 2822 Web page Authoring	Co or Prereq CGS 1060 or CGS 1100
				COP 1000 Intro to Programming	CO or Prereq CGS 1060
				ENC 1101 Freshman Composition I	
				MATH General Education Math	
			2nd Semester	COP 2224 Programming in C++	Prereq COP 1000
				COP 2830 Web Programming in PHP	Prereq COP 1000 and COP 2822
				ETS 1603C Fundamentals of Robotics	
				ETS 1542 Programmable Logic Controller I	Prereq or Coreq ETS 1603C
				CIS 2321 Information Systems	Prerequisite CGS 1060
			3rd Semester	ETS 2544 Programmable Logic Controller II	Prerequisite COP 1000
				ETS 2604 Robotics Application	Prerequisite COP 1000
				COP 2360 Programming in C#	Prerequisite Cop 2224
				ENC1102 Composition II	
				CAP 2023 Introduction to Game Programming	Prerequisite COP 1000
			4th Semester	COP 2220 Programming in C	Prerequisite COP 2224
				COP 2837 Programming in VB.net	Prerequisite COP 1000
				CGS 2949 Capstone	Permission from Director
				Social Science	
				Humanities	
			5th Semester		
			6th Semester		

Total Credits Needed: 60
 Total Credits Earned: 0
 Percentage of Completion: 0%

College Credit Certificates:

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