

Computer Programming & Analysis (Database 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 Prerequisite: CGS 1060
				COP 1000 Intro to Programming	Co or Prerequisite: CGS 1060
				ENC 1101 Freshman Composition I	
				MATH General Education Math	
				2nd Semester	COP 2700 Intro to SQL
			COP 2830 Web Programming in PHP		Pre requisite COP 1000 and COP 2822
			CGS 2545 Database Concepts		Prerequisite CGS 1100 or CGS 1060
			Humanities		
			Social Science		
			3rd Semester	COP 2800 Java Programming	Prerequisite COP 1000
				CAP 2023 Introduction to Game Programming	Prerequisite COP 1000
				COP 2657 Mobile App Programming	Prerequisite COP 1000
				COP 2701 Advanced Database Concepts	Prerequisite CGS 2545
				ENC 1102	
			4th Semester	COP 2801 Programming in Java Script	Pre requisite COP 1000 and COP 2822
				COP 2805 Advanced Java Programming	Prerequisite COP 2800
				CIS 2321 Information Systems	Prerequisite CGS 1060
				CAP 2762 Intro to Data Mining	Prerequisite COP 2224
				CGS 2949 Capstone	Requires Permission from Director
			5th Semester		
			6th Semester		

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

College Credit Certificates:

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