

Catalog Year 2012
College / School Engineering
Major Computer Science - BS
Track / Concentration Software Dsgn and Devel

Career Path Three Year Transfer

Fall 2012 Total Credits 12	Course Required	Description	Credit Hours	Critical Progress	Min GPA: 2.20
	COM3110	Bus And Prof Commun	3		
	ENC3213	Prof and Tech Writing	3	C	
		General Electives	6		

Spring 2013 Total Credits 12	Course Required	Description	Credit Hours	Critical Progress	Min GPA: 2.20
	CGS3092	Ethics/Soc In Cs	1	C	
	COP3337	Programming II	3	B-	
		General Electives	8		

Summer 2013 Total Credits 0	Course Required	Description	Credit Hours	Critical Progress	(1) Use this Semester to catch up on coursework if necessary.
			0		

Fall 2013 Total Credits 12	Course Required	Description	Credit Hours	Critical Progress	Min GPA: 2.20
	COP3530	Data Structures	3	C	
	COT3420	Logic For Comp Sci	3		
	CDA3103	Fund Computer System	3		
		General Electives	3		

Spring 2014 Total Credits 15	Course Required	Description	Credit Hours	Critical Progress	Min GPA: 2.00
	CDA4101	Structure Comp Org	3		
	CEN4010	Software Eng I	3	C	
	MAD3512	Theory Algorithms	3		
	COP4710	Database Management	3		
	(2)	List D (Software Engineering Course)	3		

Summer 2014 Total Credits 0	Course Required	Description	Credit Hours	Critical Progress	(1) Use this Semester to catch up on coursework if necessary.
			0		

Fall 2014 Total Credits 12	Course Required	Description	Credit Hours	Critical Progress	Min GPA: 2.20
	COP4338	Programming III	3		
	COP4555	Prin Of Prog Lang	3		
	(3)	List C (CS Elective)	3		
	(2)	List D (Software Engineering Course)	3		

Spring 2015 Total Credits 9	Course Required	Description	Credit Hours	Critical Progress	Min GPA: 2.00
	CIS4911	Senior Project	3		
	COP4610	Operating Syst Princ	3		
	STA3033	Prob & Stat For Cs	3		

General University Requirements

For students who are deficient in a foreign language, the general electives should include a two-semester sequence in one foreign language.

(1) Students are required to earn at least nine credit hours prior to graduation by attending one

or more summer semesters at FIU or any other University in the Florida State system.

(2) List D: Software Engineering Courses (CEN4072, CEN4012). Each course is offered once a year, select the one that is offered for the current semester.

(3) List C: CS Electives: Choose one from (CAP 4770 , COP 4604 , CEN 4021, COP 4226 , CEN 4072 , COP 4520).