

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

## Career Path Two Year Transfer

Fall 2012 Total Credits 14	Course Required	Description	Credit Hours	Critical Progress	Min GPA: 2.20
	COM3110	Bus And Prof Commun	3		
	COP3337	Programming II	3	B-	
	ENC3213	Prof and Tech Writing	3	B-	
		General Electives	5		

Spring 2013 Total Credits 10	Course Required	Description	Credit Hours	Critical Progress	Min GPA: 2.20
	CGS3092	Ethics/Soc In Cs	1	C	
	COP3530	Data Structures	3	C	
	COT3420	Logic For Comp Sci	3		
	CDA3103	Fund Computer System	3		

Summer 2013 Total Credits 6	Course Required	Description	Credit Hours	Critical Progress	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.
	CEN4010	Software Eng I	3	C	
	COP4710	Database Management	3	C	

Fall 2013 Total Credits 15	Course Required	Description	Credit Hours	Critical Progress	Min GPA: 2.20
	CDA4101	Structure Comp Org	3		
	COP4338	Programming III	3		
	MAD3512	Theory Algorithms	3		
	(1)	List C (CS Elective)	3		
	(2)	List D (Software Engineering Course)	3		

Spring 2014 Total Credits 15	Course Required	Description	Credit Hours	Critical Progress	Min GPA: 2.00
	CIS4911	Senior Project	3		
	COP4555	Prin Of Prog Lang	3		
	COP4610	Operating Syst Princ	3		
	STA3033	Prob & Stat For Cs	3		
	(2)	List D (Software Engineering Course)	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) List C: CS Electives: Choose one from (CAP 4770 , COP 4604 , CEN 4021, COP 4226 , CEN 4072 , COP 4520).

(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.