Certificate

Computer Programmer

This certificate program is designed to provide students with the skills to work under the leadership of a senior professional, providing support through the design, development, implementation and maintenance of a company's internally developed application services.

A Pathway To:

- Jr. Programmer

Florida Keys Community College
Island Living, Island Learning

For more information, contact Dawn Ellis at (305) 809-3284 or visit www.fkcc.edu for further information.

Fall	Hours	Spring	Hours	Summer	Hours	Suggested Electives*
COP1000, Fundamentals of Programming	3.0	ACG2021, Financial Accounting	3.0	Elective*	3.0	**Any course from COT, CIS, COP, CGS, GRA, MAN, ECO, ACG, BUL, LIS, MAT or MAC**
MAC1105, College Algebra	3.0	CGS1100, Intro to Computer Applications	3.0	Elective*	3.0	
CGS1000C, Intro to Computer Science	3.0	COP2800, Java Programming	3.0			
GEB1011, Introduction to Business	3.0	CIS2321 , Systems Analysis and Design	3.0			
		CGS2540 , Intro to Microcomputer Database Management	3.0			
	12.0		**15.0**		**6.0**	
Fall	**Hours**	**Spring**	**Hours**	**Summer**	**Hours**	
					33.0	

The courses listed on this sheet are only a guide. Following these tracks does not guarantee admission into a university. Course requirements may change each year. You are responsible and encouraged to work closely with your advisor.