

HCC COURSE SELECTION GUIDE

LIBERAL ARTS AND SCIENCES: Computer Science Associate in Arts Degree

Name _____

Banner ID No. _____

Address _____

Program Entry Date _____

Advisor _____

PLACEMENT ASSESSMENT

DS091 DS095 DS010 DS011 DS050 DS099 EN100R

PROGRAM REQUIREMENTS

Semester Taken	Grade	Course Number	Course Title	Credits
Freshman Year				
		EN101	Composition	3
		Elective ¹	Mathematics	4
		HI 103 or	Survey of Western Civilization I	3
		HI 104	Survey of Western Civilization II	
		Elective ²	Science	4
		CS107	Programming I	4
		EN102	Composition & Literature	3
		Elective ¹	Mathematics	4
		Elective ²	Science	4
		CS130	Fundamentals of Digital Circuits & Logic	4
		CS108	Programming II	3
Sophomore Year				
		Elective	Fine Arts	3
		Elective ¹	Mathematics	4
		CS 200	Data Structures and Algorithms	3
		Elective	Humanities	3
		Elective	Social Science (EC, GH, GO, HI)	3-4
		Elective ³	Computer Science	3
		Elective	Behavioral Science (PY, SO, ANTH)	3
		Elective	Humanities	3
		Elective ⁴	Open	6
Total				67-68

¹ At least math courses from the following courses: MA130, MA201, MA202, MA203, MA204

² Any 4 credit science course.

³ Three credits from CS140, CS205, CS111, CS113, CS115, CS141, CS206, CS215, or CS216

⁴ One year of foreign language is recommended.

NOTE: A minimum of 15 credits in 200-level courses is required..