

Academic Map: Computer Science

Department:

Computer Science and Engineering

Degree:

BS

Program/Major:

~~Computer Science~~

each semester and/or year for renewal of your scholarship(s). Some Academic Maps may suggest enrollment in fewer hours than required for disbursement of your scholarship(s). In such cases, work with your academic advisor to adjust your schedule.

Year 2

Fall – Semester 3 (credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
CSCI	2320	Data Structures	3	
CSCI	2335	Networking	3	
CSCI	2330	Discrete Mathematics for Computing	3	
		LD UCA Core Course	3	core link
		Lab Science Course ³	4	acts link

Spring – Semester 4 (credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
CSCI	3360	Database Systems [UD UCA Core: C]	3	
CSCI	3370	Principles of Programming Languages	3	
CSCI	3380	Computer Architecture	3	
		LD UCA Core Course	3	core link
		LD UCA Core Course	3	core link

Year 3

Fall – Semester 5 (credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
		Mathematics Elective ⁴	3	
CSCI	3330	Algorithm		

