Computer Science (BSCS) Four-Year Plan

Bachelor of Science in Computer Science 2020-21 Four-Year Plan

Freshman

First Term	Hours	Second Term	Hours
ENGL 110C (Grade of C or better required)	3	ENGL 211C or ENGL 231C (Grade of C or better required; ENGL 231C preferred)	3
CS 150	4	CS 250	4
Philosophy and Ethics	3	CS 252	1
Human Creativity	3	Interpreting the Past	3
Language & Culture I (May be waived; See requirement details)	0-3	Elective or Language & Culture II (May be waived; See requirement details)	2-3
	13-16		13-14

Sophomore

First Term	Hours	Second Term	Hours
MATH 211	4	MATH 212	4
CS 170	3	CS 270	3
Literature	3	Human Behavior	3
Oral Communication: COMM 101R	3	Information Literacy and Research: CS 121G	3
Nature of Science I (Must be in sequence)*	4	Nature of Science II (Must be in sequence)*	4
	17		17

Junior

First Term	Hours	Second Term	Hours
CS 300T (Meets Impact of Technology)	3	CS 350	3
MATH 316	3	CS 361	3
CS 330	3	CS 381	3
CS 300/400 - level course*	3	STAT 330	3
Technical Elective*	3	CS 300/400 - level course*	3
	15		15

Senior

First Term	Hours	Second Term	Hours
CS 390	3	CS 411W	3
CS 410	3	CS 417	3
CS 355	3	CS 471	3
Technical Elective*	3	CS 300/400 - level course*	3
Upper-Division General Education Course (Option D)	3	Upper-Division General Education Course (Option D)	3
	15		15

Total credit hours: 120-124

*This is a suggested curriculum plan to complete this degree program in four years. Please consult information in this Catalog, Degree Works, and your academic advisor for more specific information on course requirements for this degree.