

Example BACS Semester Outline - 2024-2025 Academic Year

Third Semester		Cr.
CS 111X	Intro. to Programming	3
Total Credits		3

Fourth Semester		Cr.
CS 2100	Data Structures & Alg. 1	4
CS 2120	Discr. Math & Theory 1	3
Integration Elective		3
Total Credits		10

Fifth Semester		Cr.
CS 2130	Comp. Sys. & Org. 1	4
CS 3140	SW Dev. Essentials	3
Integration Elective		3
Total Credits		10

Sixth Semester		Cr.
CS 3100	Data Structures & Alg. 2	3
CS 3130	Comp. Sys. & Org. 2	4
Integration Elective		3
Total Credits		10

Seventh Semester		Cr.
CS 3120	Discr. Math & Theory 2	3
CS Elective		3
Total Credits		6

Eighth Semester		Cr.
CS Elective		3
CS Elective		3
Integration Elective		3
Total Credits		9