

Computer Science BS Degree

Pathways Checklist (use in conjunction with CSI catalog)

Total: **124 Credits (62 LA&S)**

This list may not reflect the exact requirements of your admittance catalog. Please check with a Computer Science (CSC) advisor.

CSC required courses

CSC 126	_____	CSC 346	_____
CSC 211	_____	CSC 347	_____
CSC 220	_____	CSC 382	_____
CSC/MTH 228	_____	CSC 430	_____
CSC 326	_____	CSC 446	_____
CSC 330	_____	CSC 490	_____
CSC 332	_____		
CSC 305	_____		

CSC electives are 4-credit, 400-level elective courses. For one of these courses, TWO 2-credit courses may be substituted. Note: with permission, a student may take a CS graduate course as an elective.

CSC Elective 1 (4 credit course or 2 -2 credit courses) _____ CSC Elective 2 _____

CSC/Math Elective 3 _____

DB requirement (CSC 226 or 424) _____

CSC450 _____ (for Graduation with Honors)

Math Courses

MTH 231 _____ MTH 229 _____

MTH 232 _____

Upper Level Math Course _____ (at least MTH 232 as a prereq., excluding MTH 306)

Upper Level Math Course _____ (at least MTH 232 as a prereq., excluding MTH 306)

Sciences

One of the following four sequences: (BIO 170/171 & 180/181; CHM 141/121 & 142/127; PHY 120/121 & 160/161; AST 120 & 160; GEO 100/101 & 102/103)

Science 1 of sequence _____

Science 2 of sequence _____

Science Elective (chosen from list above, or having any of those from the list above as a prerequisite)

Science Elective _____

General Education Pathways Requirements

Required Core

(RECR) ENG 111 _____

(RECR) ENG 151 _____

(RMQR) MTH231 (pre-major)

(RLPR) Science 1 of sequence (pre-major)

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Flexible Core

(FUSR) COR 100_____

(FSWR) CSC126 (pre csc sequence)

(World Cultures & Global Issues)* 3 credits_____

*Please view your DegreeWorks for course options

(Creative Expression)* 3 credits_____

(Individual & Society)* 3 credits_____

Any Flexible Core from groups above*, 3 credits _____

College Option

Social Science or TALA (4 credits) _____

STEM MTH 232 (pre-major)

STEM Science class (pre-major)

Requirements: 200 level classes____P&D____Contemporary World_____