

Computer Science

Department Information

- **Department Web Site:**
www.ndsu.edu/cs/ (<http://www.ndsu.edu/cs/>)
- **Credential Offered:**
B.S.; B.A.; Minor; UG Certificate
- **Official Program Curriculum:**
catalog.ndsu.edu/undergraduate/program-curriculum/computer-science/ (<http://catalog.ndsu.edu/undergraduate/program-curriculum/computer-science/>)

Sample Program Guide

IMPORTANT DISCLAIMER: This guide is not an official curriculum. This guide is a sample four-year degree plan of how students might plan this major with other degree requirements to complete their education in four years. Student plans will vary from this sample due to a variety of factors, such as, but not limited to, start year, education goals, transfer credit, and course availability. To ensure proper degree completion, enrolled students should utilize Degree Map (<https://www.ndsu.edu/registrar/degreemap/>) and Schedule Planner (<https://www.ndsu.edu/onestop/degree-map-and-planning/>) in Campus Connection and consult regularly with academic advisors to ensure graduation requirements are being met.

B.S. Calculus Ready 4-Year Plan

Freshman			
Fall	Credits	Spring	Credits
CSCI 160		4 CSCI 161	4
MATH 165		4 MATH 166	4
ENGL 110		3 ENGL 120	3
Gen. Ed Natural & Phys Science + Lab		4 Gen Ed Science/Tech	3
		Gen Ed HUM/FA and Cultural Diversity	3
		15	17
Sophomore			
Fall	Credits	Spring	Credits
CSCI 213		3 CSCI 313	3
CSCI 222		3 CSCI 336	3
COMM 110		3 Gen Ed Soc/Beh Sci and Global Perspectives	3
CSCI 277 or MATH 129		3 Gen Ed Wellness	2
Gen Ed SOC/BehSci		3 Elective	3
		15	14
Junior			
Fall	Credits	Spring	Credits
CSCI 372		3 CSCI 467	3
STAT 367		3 STAT 368	3
CSCI 366		3 CSCI 374	3
Gen Ed HUM/FA		3 Elective	3
CSCI Elective I		3 Gen Ed Upper Division Writing	3
		15	15
Senior			
Fall	Credits	Spring	Credits
CSCI 489		3 CSCI 445	3

CSCI 474	3	CSCI Elective III	3
CSCI Elective II	3	Additional Electives	6
Gen Ed Science/Tech	3	CSCI 455	3
Additional Electives	3		
	15		15

Total Credits: 121