Computer Science

Department Information

- **Department Location:**
  258 Quentin Burdick Building
- **Department Phone:**
  701-231-8562
- **Department Web Site:**
  www.ndsu.edu/cs/ (http://www.ndsu.edu/cs/)
- **Credential Offered:**
  B.S.; B.A.; Minor
- **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: A Sample Program Guide provides an unofficial guide of program requirements and should be used by prospective students who are considering attending NDSU in the future. It is NOT an official curriculum and should NOT be used by current NDSU students for official degree planning purposes. Note that the official curriculum used by current NDSU students can vary from the Sample Program Guide due to a variety of factors such as, but not limited to, start year, education goals, transfer credit, and course availability.

To ensure proper program 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 their academic advisor to ensure requirements are being met.

B.S. Preparatory Mathematics Course Required

Freshman					
Fall	**Credits**	**Spring**	**Credits**		
CSCI 122 or 159	3	CSCI 160	4		
ENGL 110	3	ENGL 120	3		
Gen. Ed Natural & Phys Science + Lab	4	Gen Ed Science/Tech	3		
Pre-Calculus course per placement	3	Pre-Calculus course	3		
	13		**13**		
Sophomore					
Fall	**Credits**	**Spring**	**Credits**	**Summer**	**Credits**
CSCI 161	4	COMM 110	3	CSCI 213	3
MATH 165	4	MATH 166	4		
CSCI 277 or MATH 129	3	Gen Ed Soc/Beh Sci and Glob Persp	3		
Gen Ed Science/Tech	3	Gen Ed Hum/FineArt and Cult Div	3		
Gen Ed Wellness	2	Elective	3		
	16		**16**		**3**
Junior					
Fall	**Credits**	**Spring**	**Credits**		
CSCI 222	3	CSCI 313	3		
CSCI 366	3	CSCI 336	3		
STAT 367	3	CSCI 374	3		
CSCI 372	3	STAT 368	3		

Gen Ed Hum/FineArt		3	Elective		3
		15			**15**
Senior					
Fall	**Credits**		**Spring**	**Credits**	
CSCI Elective I		3	CSCI Elective III		3
CSCI Elective II		3	CSCI 445		3
CSCI 474		3	CSCI 467		3
CSCI 489		3	Electives		3
Gen Ed Upper Division Writing		3	Gen Ed Soc/Beh Sci		3
		15			**15**

Total Credits: 121