Information Technology

Department Information

- **Department Web Site:**
  www.ndsu.edu/cs/ (http://www.ndsu.edu/cs/)
- **Credential Offered:**
  B.S.
- **Official Program Curriculum:**
  catalog.ndsu.edu/undergraduate/program-curriculum/information-technology/ (http://catalog.ndsu.edu/undergraduate/program-curriculum/information-technology/)

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.

First Year			
Fall	**Credits**	**Spring**	**Credits**
CSCI 105	3	CSCI 177	3
CSCI 159	3	CSCI 228 or 160	3
CSCI 227	3	ENGL 120	3
MATH 105	3	COMM 110	3
ENGL 110	3	Humanities/FA Gen Ed	3
	15		**15**
Second Year			
Fall	**Credits**	**Spring**	**Credits**
CSCI 161	4	CSCI 371	3
CSCI 213	3	CSCI 377	3
CSCI 277	3	STAT 330	3
Humanities/FA Gen Ed and Global Perspectives	3	Social/Behavioral Sci Gen Ed and Cultural Diversity	3
Science/Tech Gen Ed	3	Science/Tech with Lab Gen Ed	4
	16		**16**
Third Year			
Fall	**Credits**	**Spring**	**Credits**
CSCI 222	3	CSCI 313	3
CSCI 312 or 372	3	CSCI 374	3
CSCI 366	3	CSCI 359	3
CSCI 397 or 300	3	ENGL 321	3
CSCI 450	3	Science/Tech Gen Ed	3
	15		**15**
Fourth Year			
Fall	**Credits**	**Spring**	**Credits**
CSCI 305	3	CSCI 445	3
CSCI 474	3	CSCI Tech Elective[1]	3
CSCI 489	3	Gen Ed Wellness	2

CSCI Tech Electives[1]	3	Free Elective	6
Social/Behavioral Sci Gen Ed	3		
	15		**14**

Total Credits: 121

[1]

Tech Electives: CSCI 410 Computer Crime and Forensics, CSCI 422 Fundamentals of Data Engineering, CSCI 473 Foundations of the Digital Enterprise, CSCI 476 Cloud Systems Administration, CSCI 488 Human-Computer Interaction