INFORMATION TECHNOLOGY MINOR

https://ceps.unh.edu/computer-science/program/minor/information-technology

Description

The information technology (IT) minor is a way for students in non-technical majors to bridge the gap between a primarily non-technical education and a technical world. Graduates from a variety of fields are discovering that there is a great need to have computer competency in addition to the knowledge they gain in their major; the IT minor, which is tailored to grow students' understanding of computer and information technology applications, helps prepare students for the future.

For additional information regarding the IT minor, please contact Michael.Gildersleeve@unh.edu.

Requirements

Academic policies related to Minors.

Credit toward the minor will only be given for courses passed with C- or better, and a 2.00 grade-point average must be maintained in courses for the minor.

- Courses taken on a pass/fail basis may not be used for a minor.
- No more than 8 credits used to satisfy major requirements may be used for the minor.
- No more than 2 courses or 8 credits may be from transfer coursework. Any transferred coursework must be approved by the minor coordinator.

For additional details on how to declare a minor, please visit https://www.unh.edu/registrar/academic-records/majors-minors.

Code	Title	Credits
Required Courses		
CS 400	Introduction to Computing	2
Programming Course		
Select one course from the following: [1]		4
CS 410C	Introduction to Scientific Programming/C	
CS 410P	Introduction to Scientific Programming/Python	
CS 415	Introduction to Computer Science I	
Electives		
Select four courses from the following: [1]		16
CS 417	From Programs to Computer Science	
CS 518	Introduction to Software Engineering	
CS 527	Fundamentals of Cybersecurity	
IT 403	Introduction to Internet Technologies	
IT 502	Intermediate Web Design	
IT 505	Integrative Programming	
IT 520	Foundations of Information Technology	
IT 605	Full-Stack Web Development	
IT 609	Network/Systems Administration	
IT 612	Scripting Languages	
IT 630	Data Science and Big Data Analytics	
IT 666	Cybersecurity Practices	
Total Credits		**22**

[1] Other courses are eligible by permission of the minor coordinator.