

## Planned 2021-2022 Undergraduate Course Offerings

This is the timetable for undergraduate CIS courses to be offered during the 2021-2022 academic year. Course offerings will be similar in subsequent years, with variations mostly limited to courses numbered at the 4xx level. Note that Topics courses are tentative and may or may not be offered; if offered, the topics may vary.

<b>COURSE NUMBER</b>	<b>2021 SUMMER SESSION COURSE OFFERINGS</b>
CISC106	General Computer Science for Engineers
CISC108	Introduction to Computer Science I
CISC181	Introduction to Computer Science II
CISC210	Introduction to Systems Programming
CISC220	Data Structures
CISC355	Computers, Ethics and Society

<b>COURSE NUMBER</b>	<b>2021 FALL COURSE OFFERINGS</b>
CISC101	Principles of Computing
CISC106/106H	General Computer Science for Engineers
CISC108/108H	Introduction to Computer Science I
CISC181	Introduction to Computer Science II
CISC187	Seminar: VIP Various Topics
CISC210	Introduction to Systems Programming
CISC220/220H	Data Structures
CISC260	Machine Organization and Assembly Language
CISC275	Introduction to Software Engineering
CISC287	Seminar: VIP: Various Topics
CISC303	Automata Theory
CISC304	Logic for Programming
CISC320	Introduction to Algorithms
CISC355	Computers, Ethics and Society
CISC357	Engaging Youth in Computing
CISC361	Operating Systems
CISC367	Seminar: Introduction to Computer Science Research
CISC372	Parallel Computing
CISC387	Seminar: VIP: Various Topics
CISC404	Logic in Computer Science
CISC410	Computational Mathematics I
CISC436	Computational Biology & Bioinformatics

CISC437	Database Systems
CISC442	Introduction to Computer Vision
CISC449	Topics in Computer Applications: Various Topics
CISC450	Computer Networks I
CISC472	Web Applications Security
CISC474	Advanced Web Technologies
CISC475/475H	Advanced Software Engineering
CISC481	Artificial Intelligence
CISC482	Introduction to Human-Computer Interaction
CISC483	Introduction to Data Mining
CISC484	Introduction to Machine Learning
CISC487	Seminar: VIP: Various Topics
CISC498	Computer Science Senior Design Project I

**COURSE NUMBER      2021 WINTER SESSION COURSE OFFERINGS**

CISC101	Principles of Computing
CISC355	Computers, Ethics and Society

**COURSE NUMBER      2022 SPRING COURSE OFFERINGS**

CISC101	Principles of Computing
CISC103	Introduction to Computer Science with Web Applications
CISC106/106H	General Computer Science for Engineers
CISC108	Introduction to Computer Science I
CISC181/181H	Introduction to Computer Science II
CISC187	Seminar: VIP Various Topics
CISC210/210H	Introduction to Systems Programming
CISC220	Data Structures
CISC250	Business Telecommunications Networks
CISC260	Machine Organization and Assembly Language
CISC275	Introduction to Software Engineering
CISC287	Seminar: VIP: Various Topics
CISC303	Automata Theory
CISC304	Logic for Programming
CISC320	Introduction to Algorithms
CISC355	Computers, Ethics and Society
CISC360	Computer Architecture
CISC361	Operating Systems

CISC372	Parallel Computing
CISC374	Educational Game Development
CISC387	Seminar: VIP: Various Topics
CISC401	Elements of the Theory of Computation
CISC410	Computational Mathematics I
CISC411	Computational Mathematics II
CISC437	Database Systems
CISC440	Computer Graphics
CISC442	Computer Vision
CISC450	Computer Networks I
CISC464	Introduction to Network Security
CISC465	Introduction to Cybersecurity
CISC467	Seminar: Various Topics
CISC471	Compiler Design
CISC481	Artificial Intelligence
CISC483	Introduction to Data Mining
CISC484	Introduction to Machine Learning
CISC487	Seminar: VIP: Various Topics
CISC489	Topics in Artificial Intelligence
CISC499	Computer Science Senior Design Project II

