## Planned 2021-2022 CIS Graduate Courses

This is the timetable for CIS graduate courses to be offered during the 2021-2022 academic year. Course offerings will be similar in subsequent years. Note that Topics courses and 800-level courses are tentative and specific courses may or may not be offered; if offered, the topics may vary.

COURSE NUMBER	2021 FALL COURSE OFFERINGS
CISC604	Logic in Computer Science
CISC615	Software Testing and Maintenance
CISC621	Algorithm Design and Analysis
CISC636	Computational Biology & Bioinformatics
CISC637	Database Systems
CISC642	Introduction to Computer Vision
CISC649	Topics in Computer Applications: Various Topics
CISC650	Computer Networks II
CISC681	Artificial Intelligence
CISC682	Introduction to Human-Computer Interaction
CISC683	Introduction to Data Mining
CISC684	Introduction to Machine Learning
CISC830	Advanced Topics in Algorithms & Complexity Theory: Various Topics
CISC849	Advanced Topics in Computer Applications: Various Topics
CISC859	Advanced Topics in Communications, Distributed Computing Networks: Various Topics

COURSE NUMBER	2022 SPRING COURSE OFFERINGS
CISC601	Elements of the Theory of Computation
CISC640	Computer Graphics
CISC642	Introduction to Computer Vision
CISC655	Communication Skills for CS Research
CISC663	Operating Systems
CISC664	Introduction to Network Security
CISC665	Introduction to Cybersecurity
CISC667	Seminar: Various Topics
CISC672	Compiler Construction
CISC681	Artificial Intelligence
CISC683	Introduction to Data Mining
CISC684	Introduction to Machine Learning

CISC689	Topics in Artificial Intelligence: Various Topics
CISC849	Advanced Topics in Computer Applications: Various Topics
CISC859	Advanced Topics in Communications, Distributed Computing Networks: Various Topics
CISC889	Advanced Topics in Artificial Intelligence: Various Topics