

Courses may shift due to availability and demand. Highlighted courses indicates part of the "4 of 9" core course reqs for M.S. & Ph.D. students.

FALL SEMESTERS	SPRING SEMESTERS
CS 4013/5013 Artificial Intelligence	CS 4013/5013 Artificial Intelligence
CS 4023/5023 Introduction to Intelligent Robotics	CS 4033/5033 Machine Learning
CS 4033/5033 Machine Learning	CS 4053/5053 Computer Graphics
CS 4113/5113 Distributed Operating Systems	CS 4063/5063 Human Computer Interaction
CS 4133/5133 Data Networks	CS 4173/5173 Computer Security
CS 4173/5173 Computer Security	CS 4323 Compiler Construction
CS 4473/5473 PDN Programming	CS 4433/5433 Comp. Methods of Discrete Optimization
CS 4613 Computer Architecture (ECE)	CS 4473/5473 PDN Programming
CS 5093 Visual Analytics	CS 4613 Computer Architecture (ECE 4613)
CS 5483 Network Science	CS 4823/5823 Cryptography
CS 5593 Data Mining	CS 5043 Advanced Machine Learning
CS 5703 Machine Learning Practice	CS 5073 Artificial Neural Networks & Evolution
CS 5813 Formal Languages	CS 5213 Software Engineering Processes^
CS 5970 Computational Learning Theory*	CS 5293 Text Analytics
CS 5970 Neural Data Science*	CS 5463 Advanced Computer Architecture (ECE 5463)
CS 5970 Visual Navigation of Autonomous Vehicles*	CS 5513 Advanced Database Management
	CS 5970 A.I., Ethics, and Geoethics*
	CS 5970 Blockchains & Cryptocurrencies*
	CS 5970 Embedded Systems Security*

^CS 5213/Software Engineering Processes is only available in Spring semesters, however Computer Science (CS) majors cannot take this course if they will have completed CS 4273/Capstone Design Project at OU (given CS 4273 is considered the undergraduate course equivalent of CS 5213).

*Indicates Graduate Seminar/Special Topics course is slated for the semester column in which it is listed, however offerings can vary by semester.