

Course Rotation

COMPUTER SCIENCE



Computer Science, M.S., Data Science Concentration

Course	Title	<i>Even years</i>				<i>Odd years</i>			
		Spring	Summer A	Summer B	Fall	Spring	Summer A	Summer B	Fall
CSC 7050	Theory of Computation	✓			✓	✓			✓
CSC 7400	Object Oriented Analysis and Design	✓			✓	✓			✓
CSC 8050	Design and Analysis of Algorithms	✓			✓	✓			✓
CSC 7013	Advanced Math for Computer Scientists	✓			✓	✓			✓
CSC 7014	The Practice of Computer Programming	✓			✓	✓			✓
CSC 7132	Operating Systems and Networking	✓			✓	✓			✓
CSC 7015	Introduction to Data Science	✓			✓	✓			✓
CSC 8008	Data Exploration, Analytics, and Visualization	✓			✓	✓			✓
CSC 8015	Data Mining and Predictive Analytics	✓			✓	✓			✓
CSC 8016	Machine Learning for Data Science	✓			✓	✓			✓
CSC XXX	One elective								

Yellow boxes indicate that the course is also offered online.

These course listings are subject to change. Revised 9/2023