

DEPARTMENT OF COMPUTER SCIENCE
**TENTATIVE Undergraduate and Graduate Course Offerings - Winter 2020 (as of
September 23, 2019)***

Course/Section	Title	Slot	Instructor
COMP-1000-001	Computer Science - An Introduction	7	H. Todd Wareham
	Lab	42	
COMP-1001-001	Introduction to Programming	5	George Miminis
	Lab	65	
COMP-1001-081	Introduction to Programming <i>Note: Midterm and final exams will be administered online only for this course section.</i>	99	Radha Gupta
COMP-1002-001	Introduction to Logic for Computer Scientists	6	TBD
	Lab	43	
COMP-1003-001	Foundations of Computing Systems	9	Manrique Mata-Montero
	Lab	45	
COMP-1600-081	Basic Computing & Information Technology <i>Note: Midterm and final exams will be administered online only for this course.</i>	99	Radha Gupta
COMP-2001-001	Object-Oriented Programming and Human-Computer Interaction	18	Xianta Jiang
	Lab	61	
COMP-2002-002	Data Structures and Algorithms	3	Xianta Jiang
	Lab	63	
COMP-2003-001	Computer Architecture	4	Miklos Bartha
	Lab	62	
COMP-2004-001	Introduction to Operating Systems	5	TBD
COMP-2005-001	Software Engineering	16	Mark Hatcher
COMP-2006-001 COMP-2007-001 COMP-2008-001	Computer Networking Introduction to Information Management Social Issues and Professional Practices <i>Note: COMP-2006, COMP-2007, and COMP-2008 are one-credit courses, which are each taught in one class per week.</i>	6	Mark Hatcher Mark Hatcher Mark Hatcher

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Course/Section	Title	Slot	Instructor
COMP-3100-001	Web Programming	2	Rod Byrne
COMP-3201-001	Introduction to Nature-Inspired Computing	7	Mark Hatcher
COMP-3202-001	Introduction to Machine Learning	16	Jian Tang
COMP-3700-001	Industrial Experience	99	Rebecca Newhook
COMP-3719-001	Theory of Computation and Algorithms	18	TBD
COMP-4302-001	3D Computer Graphics	6	Oscar Meruvia-Pastor
COMP-4303-001	Artificial Intelligence in Computer Games	5	David Churchill
COMP-4734-001	Matrix Computations and Applications	17	George Miminis
COMP-4766-001	Introduction to Autonomous Robotics	3	Andrew Vardy
	Lab	62	
COMP-4770-001	Team Project	--	David Churchill
COMP-4780-001	Honours Project	99	TBD

GRADUATE COURSES

Course/Section	Title	Slot	Instructor
COMP-601W-001	Work Term	99	Rebecca Newhook
COMP-6902-001	Computational Complexity	3	Miklos Bartha
COMP-6909-001	Fundamentals of Computer Graphics	6	Oscar Meruvia-Pastor
COMP-6912-001	Autonomous Robotics	3	Andrew Vardy
	Lab	62	
COMP-6915-001	Machine Learning	5	Lourdes Peña-Castillo
COMP-6931-001	Matrix Computations and Applications	17	George Miminis
COMP-6999-001	Master's Project	99	TBD

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