

Fall 2012 Graduate Course Offerings

Instructor	Area	Number	Title
R. Trefler	SE	CS 645	Software Req. Specification and Analysis
T. Ozsu	HS Syst	CS 655	System & Network Architectures & Implementation
R. Boutaba	HS Syst	CS 656	Computer Networks
D. Stinson	HS Syst	CS 658	Computer Security and Privacy
A. Lubiw	Alg	CS 666	Algorithm Design and Analysis
R. Cleve	Quantum	CS 667	Quantum Information Processing
N. Lansen	Sci/Symb	CS 670	Numerical Analysis
P. Poupart	AI	CS 686	Introduction to Artificial Intelligence
S. Mann	Graphics	CS 688	Introduction to Computer Graphics
R. Cohen	No area	CS 697	Graduate Studies Skills Seminar
B. Bonakdarpour	SE	CS 745	Computer-Aided Verification
R. Holt	SE	CS 746	Software Architecture
R. Cohen	AI	CS 785	Intelligent Computer Interfaces
H. Chen	HI	CS 792	Health Informatics I : Data Structures and Standards
P. Ragde	Prog Lang	CS 798	Advanced Research Topics: Reduction Semantics for Functional Programming Languages
R. Holmes	SE	CS 846	Advanced Topics in Software Engineering: Human Aspects of Software Engineering
K. Daudjee	DB	CS 848	Advanced Topics in Data Bases: Large Scale Data Management
T. Brecht	HS Syst	CS 854	Advanced Topics in Computer Systems: HTTP Streaming Video
B. Wong	HS Syst	CS 854	Advanced Topics in Computer Systems: Cloud Computing & Management
J. Watrous	Quant	CS 867	Advanced Topics in Quantum Computing: Semidefinite Programming in Quantum Information
J Orchard	Sci/Symb	CS 870	Advanced Topics in Scientific Computation: Computational Neuroscience
S. Ben-David	AI	CS 886	Advanced Topics in Artificial Intelligence: Statistical Learning Theory
D. Lizotte	AI	CS 886	Advanced Topics in Artificial Intelligence: Applied Machine Learning
P. van Beek	AI	CS 886	Advanced Topics in Artificial Intelligence: Constraint Programmng
M. Giesbrecht	Sci/Symb	CS 887	Advanced Topics in Symbolic Computation: Sparsity in Mathematical Computation (Cancelled)