

DEPARTMENT OF MATHEMATICS AND STATISTICS
2017-18 Winter Graduate Course/Seminar Offerings



LAST UPDATED: 2 Feb 2018

Term	Course	Title	Instructor	Lectures/Labs/ Tutorials	Room ²
FW	MATH 800	Seminar		See seminars	
W	MATH 827/427	Into to Deterministic Dynamical Systems	D Offin	M 10:30-11:30 W 9:30-10:30 F 8:30-9:30	JEF115
W	MATH 836/439	Lagrangian Mechanics, Dynamics, Control	A Lewis	M 8:30-9:30 T 10:30-11:30 Th 9:30-10:30 W 10:30-11:30 Tutorial	JEF234 JEF118
W	STAT 871/471	Design and Analysis of Experiments	D Lin	M 9:30-10:30 W 8:30-9:30 Th 10:30-11:30	JEF115
W	MATH 872/472	Control of Stochastic Systems	S Yuksel	M 10:30-11:30 W 9:30-10:30 F 8:30-9:30	JEF225
W	MATH 877/477	Data Compression and Source Coding	F Alajaji	M 4:00-5:30 W 2:30-4:00	JEF101
W	STAT 886/486	Survival Analysis	W Jiang	M 1:00-2:30 W 11:30-1:00	JEF102
W	MATH 923	Topics in Analysis: Stochastic Calculus & Analysis	A R Mansouri	W 5:00-6:30 Th 4:00-5:30	JEF319
W	MATH 945	Topics in Topology & Geometry: Algebraic Topology	M Roth	M 10:00-11:30 Th 3:00-4:30	JEF422 JEF118
W	STAT 962	Topics in Statistics: Bayesian Statistics	A Sadeghkhan	M 11:30-12:30 T 1:30-2:30 Th 12:30-1:30	JEF116
Core Courses					
W	MATH 892	Core Course in Analysis II	R Murty	T 11:30-1:00 F 1:00-2:30	JEF422
W	MATH 894	Core Course in Algebra II	M Roth	T 1:00-2:30 Th 11:30-1:00	JEF319
W	MATH 895	Core Course in Probability Theory	F Cellarosi	M 2:30-4:00 W 1:00-2:30	JEF422
Credit and Non-Credit Seminars²					
W	MATH 922	Topics in Analysis: Free Probability	J Mingo	Tu 3:30-5:00	JEF319
FW	MATH 942	Topics in Topology and Geometry: Sheaf theory and differential geometry	A Lewis	M 10:30-12:00	JEF319
FW	MATH800	BioMath Seminar	P Taylor		
FW	MATH800	Number Theory Seminar	R Murty	W 1:30-3:00	JEF319
FW	MATH800	The Curves Seminar	M Roth	W 3:30-5:00	JEF319
FW	MATH800	Geometry and Representation	I Dimitrov	M 4:30-6:00	JEF319
W	NA	Information and Control Seminar	S Yuksel	Tu 3:00-4:30	JEF422
W	NA	Dynamics Seminar	F Cellarosi	F 10:30-11:30	JEF422

¹See [Campus Map](#) for buildings and building codes (i.e. JEF=Jeffery Hall)

²Course Numbers will be assigned later if required.