

QUEEN'S UNIVERSITY AT KINGSTON
DEPARTMENT OF MATHEMATICS AND STATISTICS
Graduate Course Offerings for 2008-09

Course	Calendar Title	Term	Type	Instructor
MATH 800	Differential geometric methods in math'l physics Seminar	FW	Seminar	O I BOGOYAVLENSKIJ
MATH 800	Information and Control Seminar	FW	Seminar	S YUKSEL
MATH 800	Number Theory Seminar	FW	Seminar	R MURTY
MATH 800	Biomath Seminar	FW	Seminar	T DAY & P TAYLOR
MATH 800	Calabi-Yau Seminar	FW	Seminar	N YUI
MATH 801	Graph Theory	F	Lecture	R MURTY
MATH 806	Introduction to Coding Theory	W	Lecture	N KASHYAP
MATH 812	Topics in Number Theory	F	Lecture	E KANI
MATH 812	Topics in Number Theory	W	Lecture	R MURTY
MATH 817	Topics in Algebra	F	Reading	I DIMITROV
MATH 825	Theory of Linear Operators	W	Reading	J A MINGO
MATH 830	Modern Control Theory	F	Lecture	A R MANSOURI
MATH 834	Optimization II - Linear and Nonlinear Programming	F	Lecture	N RICE
MATH 836	Lagrangian Mechanics, Dynamics, and Control	W	Lecture	A LEWIS
MATH 837	Topics in Applied Mathematics	F	Reading	D C OFFIN
MATH 838	Topics in Mathematical Biology	W	Seminar	T DAY & P TAYLOR
MATH 839	Topics in Control Theory	F	Seminar	S YUKSEL
MATH 843	Algebraic Topology	W	Seminar	M ROTH
STAT 854	Statistical Spectrum Estimation	W	Reading	D J THOMSON
STAT 855	Stochastic Processes and Applications	F	Lecture	G TAKAHARA
STAT 864	Discrete Time Series Analysis	F	Lecture	J JOHNSON
STAT 865	Quality Management	W	Lecture	H LAGACE
STAT 871	Design and Analysis of Experiments	W	Lecture	D LIN
MATH 872	Control of Stochastic Systems	W	Lecture	S YUKSEL
MATH 874	Information Theory	F	Lecture	F ALAJAJI
MATH 877	Source Coding and Quantization	W	Lecture	T LINDER
MATH 884	Telecommunication and Data Network Modeling	W	Lecture	G TAKAHARA
MATH 891	Core Course in Analysis I	F	Lecture	N IVANOV
MATH 892	Core Course in Analysis II	W	Lecture	J A MINGO
MATH 893	Core Course in Algebra I	F	Lecture	G SMITH
MATH 894	Core Course in Algebra II	W	Lecture	M ROTH
MATH 895	Core Course in Probability Theory	F	Lecture	J JOHNSON
MATH 896	Core Course in Mathematical Statistics	W	Lecture	W JIANG
MATH 911	Advanced Topics in Commutative Algebra	F	Seminar	G SMITH & D WEHLAU
MATH 914	Advanced Topics in Noncommutative Algebra	FW	Reading	I DIMITROV
MATH 917	Advanced Topics in Algebra	FW	Reading	M ROTH
MATH 919	Algebraic Geometry	FW	Seminar	A V GERAMITA & L ROBERTS
MATH 927	Topics in Dynamical Systems	F	Reading	L P BUONO
MATH 929 A	Advanced Topics in Analysis	FW	Seminar	A MOMENI D C OFFIN
MATH 929 B	Advanced Topics in Analysis	FW	Seminar	J MINGO R SPEICHER

MATH	929	Advanced Topics in Analysis	SS	Reading	D J THOMSON
MATH	949	Topics in Topology and Geometry	F	Seminar	A LEWIS
STAT	967	Topics in Theoretical Statistics	SS	Reading	B LEVIT
STAT	968	Topics in Advanced Statistical Applications	SS	Reading	D J THOMSON
STAT	969	Topics in Probability and Statistics	W	Reading	D TU