QUEEN'S UNIVERSITY AT KINGSTON
DEPARTMENT OF MATHEMATICS AND STATISTICS
Graduate Course Offerings for 2006-07

Course		Calendar Title	Term	Type	Instructor
MATH	800	Dynamical Systems Seminar	FW	Seminar	D OFFIN
MATH	800	Differential Geometric Methods in Mathematical Physics Seminar	FW	Seminar	O BOGOYAVLENSKIJ
MATH	800	The Number Theory Seminar	FW	Seminar	R MURTY
MATH	800	Probabilistic Operator Algebras Seminar	FW	Seminar	J MINGO, R SPEICHER
MATH	800	Mathematical Biology Seminar	FW	Seminar	P TAYLOR
MATH	800	Invariant Theory Seminar	FW	Seminar	D WEHLAU
MATH	800	Viscosity soutions of Hamilton Jacobi Equations and Optimal Control Theory Seminar	FW	Seminar	A R MANSOURI
MATH	800	Foundations of Differential Geometry Seminar	FW	Seminar	A LEWIS
MATH	800	The Curves Seminar	FW	Seminar	A GERAMITA
MATH	801	Graph Theory	F	Lecture	R MURTY
MATH	806	Introduction to Coding Theory	W	Lecture	J LEE
MATH	811	Topics in Commutative Algebra	F	Lecture	G SMITH
MATH	812	Topics in Number Theory	W	Lecture	R MURTY
MATH	827	Intro to Deterministic Dynamical Systems	W	Lecture	D OFFIN
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	W	Reading	O BOGOYAVLENSKIJ
MATH	837	Topics in Applied Mathematics	F	Reading	L BUONO
MATH	838	Topics in Mathematical Biology	F	Seminar	P TAYLOR
MATH	843	Algebraic Topology	W	Lecture	O BOGOYAVLENSKIJ
MATH	844	Differentiable Manifolds	W	Lecture	A MANSOURI
STAT	854	Statistical Spectrum Estimation	W	Lecture	D THOMSON
STAT	855	Stochastic Processes and Applications	F	Lecture	G TAKAHARA
STAT	856	Topics in Probability	F	Reading	J MINGO
STAT	856	Topics in Probability	F	Reading	R SPEICHER
STAT	857	Statistics in Life Sciences	F	Lecture	J BRETTSCHNEIDER
STAT	864	Discrete Time Series Analysis	F	Lecture	D STEINSALTZ
STAT	865	Quality Management	W	Lecture	H LAGACE
STAT	867	Survey Sampling	W	Lecture	K FOX
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	D OFFIN
MATH	892	Core Course in Analysis II	W	Lecture	R MURTY
MATH	893	Core Course in Algebra I	F	Lecture	I DIMITROV
MATH	894	Core Course in Algebra II	W	Lecture	L ROBERTS
MATH	895	Core Course in Probability Theory	F	Lecture	D STEINSALTZ
MATH	896	Core Course in Mathematical Statistics	W	Lecture	B LEVIT
MATH	918	Advanced Topics in Arithmetical Algebraic Geometry	SS	Lecture	E KANI
MATH	919	Algebraic Geometry	W	Seminar	A GERAMITA
MATH	927	Topics in Dynamical Systems	W	Seminar	D OFFIN
MATH	929	Advanced Topics in Analysis	FW	Seminar	J MINGO, R SPEICHER
MATH	949	Topics in Topology and Geometry	FW	Seminar	B LEWIS
STAT	968	Topics in Advanced Statistical Applications	W	Seminar	D STEINSALTZ
MATH	978	Advanced Topics in Communication Theory	W	Lecture	N KASHYAP