

QUEEN'S UNIVERSITY AT KINGSTON
DEPARTMENT OF MATHEMATICS AND STATISTICS
Graduate Course Offerings for 2005-06

Course		Calendar Title	Term	Type	Instructor
MATH	800	Operator Algebra Seminar	FW	Seminar	J A MINGO, R SPEICHER
MATH	800	Dynamical Systems and Geometric Methods Seminar	FW	Seminar	O I BOGOYAVLENSKIJ
MATH	800	Data Colloquium	FW	Seminar	D STEINSALTZ
MATH	800	Algebraic Geometry Seminar	FW	Seminar	I DIMITROV, M ROTH, G SMITH
MATH	800	Communications Seminar	FW	Seminar	N KASHYAP
MATH	801	Graph Theory	F	Lecture	G SMITH
MATH	802	Combinatorics: Enumeration and Designs	W	Lecture	R MURTY
MATH	805	Applications of Matrix Algebra	F	Lecture	N RICE
MATH	812	Topics in Number Theory	W	Lecture	R MURTY
MATH	818	Number Theory and Cryptography	W	Lecture	E KANI
MATH	819	Algebraic Geometry	F	Lecture	M ROTH
MATH	825	Theory of Linear Operators	F	Reading	R SPEICHER
MATH	825	Theory of Linear Operators	W	Reading	R SPEICHER
MATH	830	Modern Control Theory	F	Lecture	A R MANSOURI
MATH	832	Optimization I - Variational Methods	W	Lecture	D C OFFIN
MATH	836	Lagrangian Mechanics, Dynamics, and Control	W	Lecture	A LEWIS
MATH	838	Topics in Mathematical Biology	F	Seminar	G WILD
MATH	844	Differentiable Manifolds	W	Reading	A R MANSOURI
MATH	846	Lie Groups I	F	Reading	I DIMITROV
STAT	854	Statistical Spectrum Estimation	F	Lecture	D J THOMSON
STAT	855	Stochastic Processes and Applications	F	Lecture	G TAKAHARA
STAT	862	Computational Data Analysis	F	Lecture	A DAY
STAT	863	Statistical Signal Processing	W	Reading	D J THOMSON
STAT	864	Discrete Time Series Analysis	F	Lecture	D STEINSALTZ
STAT	865	Quality Management	W	Lecture	H LAGACE
MATH	874	Information Theory	F	Lecture	F ALAJAJI
MATH	877	Source Coding and Quantization	W	Lecture	T LINDER
MATH	878	Topics in Communication Theory	W	Lecture	N KASHYAP
MATH	884	Telecommunication and Data Network Modeling	W	Lecture	G TAKAHARA
STAT	886	Survival Analysis	W	Lecture	D TU
MATH	891	Core Course in Analysis I	F	Lecture	J A MINGO
MATH	892	Core Course in Analysis II	W	Lecture	R SPEICHER
MATH	893	Core Course in Algebra I	F	Lecture	L G ROBERTS
MATH	894	Core Course in Algebra II	W	Lecture	M ROTH
MATH	895	Core Course in Probability Theory	F	Lecture	B LEVIT
MATH	896	Core Course in Mathematical Statistics	W	Lecture	B LEVIT
MATH	911	Advanced Topics in Commutative Algebra	FW	Seminar	D WEHLAU
MATH	917	Advanced Topics in Algebra	F	Reading	I DIMITROV
MATH	918	Advanced Topics in Arithmetical Algebraic Geometry	F	Reading	E KANI
MATH	919	Algebraic Geometry	W	Reading	M ROTH
MATH	927	Topics in Dynamical Systems	W	Reading	D C OFFIN
MATH	929	Advanced Topics in Analysis	FW	Seminar	R SPEICHER
MATH	949	Topics in Topology and Geometry	FW	Seminar	A LEWIS
STAT	967	Topics in Theoretical Statistics	W	Reading	D STEINSALTZ
STAT	968	Topics in Advanced Statistical Applications	W	Seminar	D STEINSALTZ
STAT	969	Topics in Probability and Statistics	W	Reading	D TU