

MCGILL UNIVERSITY  
DEPARTMENT OF MATHEMATICS AND STATISTICS  
PROPOSED COURSE TITLE CHANGES

AC-04-01

Rationale: These course title changes result from a systematic effort to avoid title repetitions, provide more information concerning the targeted audience in a consistent fashion and generally improve the titles.

All the following courses carry 3 credits. They are administered by the Faculty of Science. No other changes are proposed at this time. The title changes are to be implemented in September 2005.

MATH 235

Present title: Basic Algebra  
Proposed title: Algebra 1  
Proposed expanded title for Calendar:

MATH 236

Present title: Linear Algebra  
Proposed title: Algebra 2  
Proposed expanded title for Calendar:

MATH 243

Present title: Real Analysis  
Proposed title: Analysis 2  
Proposed expanded title for Calendar:

MATH 251

Present title: Algebra 2  
Proposed title: Honours Algebra 2  
Proposed expanded title for Calendar:

MATH 255

Present title: Analysis 2  
Proposed title: Honours Analysis 2  
Proposed expanded title for Calendar:

MATH 247

Present title: Linear Algebra  
Proposed title: Honours Applied Linear Algebra  
Proposed expanded title for Calendar:

MATH 248

Present title: Advanced Calculus 1  
Proposed title: Honours Advanced Calculus  
Proposed expanded title for Calendar:

MATH 249

Present title: Advanced Calculus 2  
Proposed title: Honours Complex Variables  
Proposed expanded title for Calendar:

MATH 325

Present title: Ordinary Differential Equations  
Proposed title: Honours ODEs  
Proposed expanded title for Calendar: Honours Ordinary Differential Equations

MATH 323

Present title: Probability Theory

Proposed title:	Probability
Proposed expanded title for Calendar:	
MATH 356	
Present title:	Probability
Proposed title:	Honours Probability
Proposed expanded title for Calendar:	
MATH 357	
Present title:	Statistics
Proposed title:	Honours Statistics
Proposed expanded title for Calendar:	
MATH 354	
Present title:	Analysis 3
Proposed title:	Honours Analysis 3
Proposed expanded title for Calendar:	
MATH 355	
Present title:	Analysis 4
Proposed title:	Honours Analysis 4
Proposed expanded title for Calendar:	
MATH 370	
Present title:	Algebra 3
Proposed title:	Honours Algebra 3
Proposed expanded title for Calendar:	
MATH 371	
Present title:	Algebra 4
Proposed title:	Honours Algebra 4
Proposed expanded title for Calendar:	
MATH 375	
Present title:	Differential Equations
Proposed title:	Honours PDEs
Proposed expanded title for Calendar:	Honours Partial Differential Equations
MATH 376	
Present title:	Chaos and Nonlinear Dynamics
Proposed title:	Honours NLD & Chaos
Proposed expanded title for Calendar:	Honours Nonlinear Dynamics and Chaos
MATH 377	
Present title:	Number Theory
Proposed title:	Honours Number Theory
Proposed expanded title for Calendar:	
MATH 380	
Present title:	Differential Geometry
Proposed title:	Honours Differential Geometry
Proposed expanded title for Calendar:	
MATH 387	
Present title:	Numerical Analysis
Proposed title:	Honours Numerical Analysis
Proposed expanded title for Calendar:	
MATH 397	
Present title:	Matrix Numerical Analysis
Proposed title:	Honours Matrix Num Analysis
Proposed expanded title for Calendar:	Honours Matrix Numerical Analysis

## MATH 420

Present title:

Independent Study in Mathematics

Proposed title:

Independent Study

Proposed expanded title for Calendar:

## MATH 480

Present title:

Independent Study in Mathematics

Proposed title:

Honours Independent Study

Proposed expanded title for Calendar:

## MATH 487

Present title:

Mathematical Programming

Proposed title:

Honours Math Programming

Proposed expanded title for Calendar:

Honours Mathematical Programming

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