EFFECTIVE: SEPTEMBER 2004
CURRICULUM GUIDELINES

A.	Division:	**Instructional**	Effective Date:		**September 2004**
B.	Department / Program Area:	**Mathematics/ Faculty of Science & Technology**	Revision	**X**	New Course ___
			, Section(s):		**A, B, C, H, J**
			Date of Previous Revision:		
			Date of Current Revision :		

ster Credits

F: Calendar Description:

This course is an introduction to differential calculus for students in business, social sciences and biological sciences. Topics include limits, differentiation techniques for algebraic functions, applications to graphing and optimization, implicit differentiation, differentials, differentiation of log and exponential functions, and an introduction to partial derivatives and multivariable calculus.

G: Allocation of Contact Hours to Type of Instruction / Learning Settings

Primary Methods of Instructional Delivery and/or Learning Settings:

Lecture

Number of Contact Hours: (per week / semester for each descriptor)

4 hours / wee

H: Course Prerequisites:

MATH 1115 or a grade of B in Algebra 12

I: Course Corequisites:

None

J: Course for which this Course is a Prerequisite

MATH 225 or MATH 450