

136. 275 Year II Honours Calculus
L01, 2004/05

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Textbook: Calculus by Anton, Bivens and Davis, 7th edition

Approximate Course Outline:

Topic	Section from ABD
Sequences	10.2, 10.3
Series	10.4 – 10.7
Power series	10.8 – 10.10
Quadric surfaces	12.7
Vector valued functions	13.1 – 13.5
Functions of Several Variables	14.1, 14.2
Differentiation	14.3 – 14.8
Integration	15.1 – 15.3, 15.5 15.7, 15.8
Vector calculus	16.1 – 16.5, 16.7, 16.8

Calculation of Final Grade:

Assignments: There will be six assignments (tentative dates: Sept.20, Oct.18, Nov.24, Jan.14, Feb.4, March 16.)Each assignment is worth 3% of your final grade, for total of 18%. Late assignments receive a grade of zero.

Tests: There will be two tests:

Test 1: November 15 (16%)

Test 2: February 28 (16%)

The **final examination** will be worth 50% of the final grade.

The **Voluntary Withdrawal** deadline is March 18.

Academic honesty: Please read the academic regulations on Plagiarism and Cheating and Examinations - Personations on page 25-26 of the 2004/05 General Calendar.