

Mathematical Sciences MA251 Educational Aims

At the end of the semester, students of MA251 should be able to:

- 1 Find limits numerically and/or algebraically;
- 2 Find the derivative of a function numerically, from the definition, and/or algebraically;
- 3 Demonstrate an understanding of the derivative through applications and theoretical properties;
- 4 Approximate a definite integral numerically;
- 5 Demonstrate an understanding of the Fundamental Theorem of Calculus.