

Math 555: Advanced Calculus I MATHEMATICS

Limits, continuity, power series, partial differentiation; multiple, definite, improper, and line integrals; applications.

Prerequisite requirements for this course may also be satisfied by consent of instructor.

3 Credits

Prerequisites

• Math 305: Foundations of Mathematics (Minimum grade: C)

Instruction Type(s)

• Lecture: Lecture for Math 555

Subject Areas

• Topology and Foundations

Related Areas

- Algebra and Number Theory
- Analysis and Functional Analysis
- Geometry/Geometric Analysis
- Mathematics, General

