

Advanced Calculus
MATH 315 - B01
Robinson B 202
MW 4:30 - 7:10

Instructor: Brent Gorbutt

Office Hours: Exploratory Hall Room 4462, MW 3:30-4:20 and by appointment.

Website: <http://mason.gmu.edu/~bgorbutt/315summer2014>

Contact: bgorbutt@gmu.edu

Course Outline: We'll be covering chapters 1-5 in "Advanced Calculus" by Leonard F. Richardson.

Grading: Grading will be as follows:

- **Homework - 30%:** 20% will be graded work, 10% will be "class participation."
- **Tests - 50%:** 25% each for a midterm and (non-cumulative) final.
- **Project - 20%:** These will be small group (three people or so) research projects on advanced topics. I'll provide a list of topics and references and each group will give a roughly half-hour presentation on their topic during the last week of class.

Office of Disability Services: If you are a student with a disability and you need academic accommodations, please contact the Office of Disability Resources at 703.993.2474. Their website is at <http://ods.gmu.edu/>.

Honor Code: GMU has an honor code administered through the Office for Academic Integrity at <http://oai.gmu.edu/>.