

Syllabus

Course description: This is the last course in the sequence of three calculus courses MAT 125-127. It covers sequences, series, power series, Taylor series and their applications, differential equations and modeling.

Instructors:

Lecture Group	Instructor	Email	Office	Office Hours
Lec 01 (MWF 10-10:53)	Julia Viro, course coordinator	julia AT math.stonybrook.edu	MLC 5-110	M 11-12, 3-4 (MLC) W 11-12, 3-4 (MLC)
Lec 02 (MW 4-5:20)	Lisa Berger	lbrgr AT math.stonybrook.edu	4-105	M 1:30-2:30 (P-143) MW2:30-3:30(4-105)
Lec 04 (TuTh 8-9:20)	Cristian Minoccheri	cmin AT math.stonybrook.edu	2-115	MTu 4-5 (2-115) Th 4-5 (MLC)

Graders: Nissim Ranade E-mail: nissim AT math.stonybrook.edu
Salvatore Albanese E-mail: salvatore.albanese AT stonybrook.edu

Textbook: James Stewart, *Single Variable Calculus (Stony Brook Edition 4)*. We will use also “*Notes on Second Order Linear Differential Equations*” (posted on Blackboard).

WebAssign: Yes, you need WebAssign access code.

Calculators will **not** be allowed on the exams. Some homework problems may require use of calculator, though. Google calculator will serve all your needs.

Homework: will be assigned weekly in the form of WebAssign or paper homework.

Exams: Midterm 1 is on Tu 2/23 at 8:45pm-10:15pm.
Midterm 2 is on W 4/6 at 8:45pm-10:15pm.
Final exam is on W 5/11 at 11:15am-1:45pm.

Grading system: your grade for the course will be based on: WebAssign and Homework 15% two midterms 25% each, final exam 35%.

Make-up policy: Make-up examinations are given only for work missed due to unforeseen circumstances beyond the student’s control. Late home work will not be accepted.

Disability support services (DSS) statement: If you have a physical, psychological, medical, or learning disability that may impact your course work, please contact

Disability Support Services (631) 6326748 or <http://studentaffairs.stonybrook.edu/dss/>. They will determine with you what accommodations are necessary and appropriate. All information and documentation is confidential. Students who require assistance during emergency evacuation are encouraged to discuss their needs with their professors and Disability Support Services. For procedures and information go to the following website: <http://www.stonybrook.edu/ehs/fire/disabilities/asp>.

Academic integrity statement: Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is always wrong. Faculty are required to report any suspected instance of academic dishonesty to the Academic Judiciary. For more comprehensive information on academic integrity, including categories of academic dishonesty, please refer to the academic judiciary website at <http://www.stonybrook.edu/uaa/academicjudiciary>

Critical incident management: Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report to the Office of Judicial Affairs any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, and/or inhibits students' ability to learn.