

## Math. 201

Fall 2007

**Class meets:** MWF 9:15 am – 10:15 am Grue 303, T 9:45 am – 10:45 am Grue 303

**Instructor:** Sergei Avdonin, Chapman 304A, phone: 474 5023, e-mail: ffsaa@uaf.edu, webpage: <http://www.dms.uaf.edu/~avdonin>

**Office Hours:** MWF 10:30 – 12, or by appointment, or you are welcome to just drop by.

**Text:** James Stewart, “Calculus”, Fifth Edition.

**Topics to be covered:** Techniques and applications of integration, parametric equations and polar coordinates, infinite sequences and series, differential equations.

Math 201 consists of selected sections from Chapters 7, 8, 9, 10, and 11. There will be three midterm exams during the semester. The final will be given on Monday, December 17, at 8 – 10 am.

Homework will assigned at every class meeting (assignments may be found on my webpage). Homework will be collected each Monday.

### Grading Policy

Your grade for the course will be determined by: Homework – 20 %, Midterm Exams – 50 %, Final Exam – 30 %.

The grading scale is: A+  $\geq 95$ , A 90-94, A- 85-89, B+ 80-84, B 75-79, B- 70-74, C+ 65-69, C 60-64, D+ 55-59, D 50-54, D- 45-49, F  $\leq 44$ .

**Policies and makeup exams:** No makeup test will be offered. In the case of unavoidable emergencies, I will expect to be notified promptly and will expect verification.

DMS has reasonable policies on incompletes, late withdrawals, and early final examinations, etc; see <http://www.dms.uaf.edu/dms/Policies.html>. You are covered by the UAF Honor Code. I will work with the Office of Disabilities Services (203 WHIT, 474-7043) to provide reasonable accommodation to students with disabilities.