TIMETABLE/ CATALOG INFORMATION

CRN: 93398

Prerequisites: Math 3034, Introduction to Proofs. (Math 2534 will substitute.) On all tests and most homework there will be heavy emphasis on writing proofs.


Course Content: Sections 2 - 18, 21 - 26 of the textbook.

Final Exam: The final exam is comprehensive. It is scheduled for Tue, Dec 14, 10:05 A.M. – 12:05 P.M.

THE HIRED HELP

Instructor: J. T. Arnold
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Homepage: http://www.math.vt.edu/people/arnold

Office Hours: MWF: 1:00-2:30 pm; T, Th: 11:00 a.m. - 12 noon, 2:30 – 3:30 a.m.

GRADING POLICIES

<table>
<thead>
<tr>
<th>Activity</th>
<th>Percent of Grade</th>
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</thead>
<tbody>
<tr>
<td>Daily Grade</td>
<td>5</td>
</tr>
<tr>
<td>Homework</td>
<td>30</td>
</tr>
<tr>
<td>Tests (2)</td>
<td>40 (20 each)</td>
</tr>
<tr>
<td>Final Exam</td>
<td>25</td>
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Grading Scale: A: 90-100; B: 80-89; C: 70-79; C-: 65-69; D: 55-64
For borderline cases, plus or minus grades may be awarded at my discretion. In no case will a plus or minus grade result in a lower grade than that earned according to the scale above.

DAILY GRADE

Policy: You will frequently be given quizzes/assignments to be done in class, either individually or in groups. These will be worth 5 points per assignment with at most two collected per class.

Assignment of daily grades will commence the second week of classes.

Absences: I do not give makeup assignments for missed daily work. To allow for a small number of absences, I will drop some points from my Daily Grade total.
HOMEWORK

Grading: I will grade only selected (but unannounced) portions of the submitted homework.

Group Homework: You will be organized into groups of three or four to work on designated homework exercises. Each group hands in one paper and everyone who participates with the group receives the same grade.

A student who asks not to be assigned to a group or a group member who is unable to participate in an assignment with the group must submit an individual solution.

For the group exercises, you may work with others not in your group, but the paper submitted must represent the group’s collective understanding of the solution.

Individual Homework: Some of the homework problems will be designated as “Individual Homework.” You may work and discuss these exercises with others, but the work submitted for a grade must represent your own understanding of the solution and cannot be copied from another student.

Late Homework: When an exercise assignment is due, it must be turned in during class at the beginning of the period. Late homework will normally not be accepted.

Missed Homework: To cover missed homework resulting from emergencies, illness, etc., the total number of points available on homework will be reduced by at least 5%, but you score will not be reduced. Example: Suppose you earn 300 of 360 points on homework. 5% of 360 is 18, so your homework score is 300/342, but cannot exceed 100%.

Honor Code Policy: On group homework, copying the solution of another group constitutes a violation of the honor code. It will also be a violation of the honor code on the part of an entire group to falsely claim participation in an assignment by a group member who indeed did not participate.

On individual homework, it will be a violation of the honor code to copy another student’s work.

TEST POLICIES

Test Dates: There will be two in-class tests and a final exam. The tentative test dates are:

Test 1: Tuesday, Sep 28
Test 2: Thursday, Nov 11

Missed Tests: I do not, under any circumstances, give make up tests. Your score (percentage) on the final exam will automatically be substituted for your lowest test grade (a missed test counts as zero) provided the exam grade is higher.

Honor Code Policy: It will be a violation of the honor code to either give or receive assistance during any test or exam (except as specified by the instructor).