Geometry (Math 337)

Instructor: Dr. Hamid Behmard

Office: MNB 119, phone: 838-8869, email: behmarh@wou.edu

Office Hours: 11:00-1:00 Mon, Wed; 11:00-12:00 Fri; other times by appointment


Course Prerequisite: Mth 280 with a grade of “C-” or higher, or my consent.

Course Objectives: To study the foundations of geometry. We will cover most of the chapters 1 through 5. If time allows, we will cover selected topics from chapters 7, 8, and 10.

Homework, Quiz, and Presentations:
• Homework problems: Homework problems are assigned but not collected. You should work on these problems daily to help you understand the material. These problems can be discussed during the class as time allows.
• Quizzes: There will be several quiz problems assigned each week. From these problems, we will choose one or two problems for the weekly quiz that will be given on each Friday. There will be 9 quizzes, one for each week of the class, except the week five of the classes. The maximum value of the quiz is 25% of the grade. The quiz problems may be discussed during the office hours.¹
• Class Presentations: Each student is responsible for two in class presentations. I will assign the presentation problems at the beginning of each month. You need to let me know which problem you intend to present so that I can mark them under your name. This process is a first-come-first-serve one. Each student will present one problem before the midterm (October 30) and one after the midterm. The maximum value of both presentations is 25% of your grade. The presentation problems may be discussed during the office hours.¹

Attendance and tardiness policies: If you miss class, you may review the class notes that I try to post on Moodle. Attendance counts toward 5% of the grade. If you are consistently late to class (3 minutes or more), I will ask you not to attend the class until you resolve your time conflict.

Electronic Devices' Policy: You are not allowed to use any nonacademic electronic devices (Ipod, MP3 players, cell phones, etc.) during the class time. If you bring your cell phone into the class, you MUST turn it off. If you need to have your cell phone on, you need to talk to me prior to class.

Exams: There will be two in class exams, Exam I on October 30, and Exam II (comprehensive) on December 11 from 8:00 to 9:50.

¹ I will be happy to discuss the quiz and presentation problems during the office hours. However, I expect you be prepared to show your worked-out, thoughtful progress on these problems.
There are no make-ups for missed quizzes, presentations, or exams.

Grading:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quiz</td>
<td>25%</td>
</tr>
<tr>
<td>Presentations</td>
<td>25%</td>
</tr>
<tr>
<td>Attendance</td>
<td>5%</td>
</tr>
<tr>
<td>Exam I</td>
<td>25%</td>
</tr>
<tr>
<td>Exam II</td>
<td>20%</td>
</tr>
</tbody>
</table>

Grades will be assigned (roughly) according to the following scale ("+" and "-" will be determined later): A 90-100%  B 80-89%  C 70-79%  D 60-69%  F 30-59%

Where to get help:

- Come see me during my office hours or by appointment;
- Work with your classmates in small groups;
- If you have a documented disability, which requires any academic accommodations, you must come to the Office of Disability Services (ODS) for appropriate coordination of your accommodations. You can come by APSC 405 or contact ODS at (503) 838-8250 (V,TTY) to schedule an appointment.

General guidelines for success:

- Attend every class and take notes;
- Study and do written homework daily;
- Read the current textbook section before/after each class discussion/lecture;
- Ask questions about concepts, techniques or ambiguities as soon as possible;
- Use the support available: me, and your classmates;
- This is a very difficult course. You should plan to spend 10 or more hours per week outside class studying/ reading/thinking/speaking geometry!