

Math 225 Syllabus, Spring 2010

INSTRUCTOR: Dr. Hundley

OFFICE: Olin 234

OFFICE HOURS: TBA (Will be posted on my website)

OFFICE PHONE: 527-5151

EMAIL: hundledr@whitman.edu

- **Info:** Calculus III, Math 225, TWRf, 8AM (Section A), 9AM (Section B).
- **Required Text:** Calculus, Early Transcendentals. By James Stewart, 6th Ed. We will be covering Chapters 10, 12-16 this semester. *NOTE:* While you may get along fine with an earlier edition, it will be up to you to go through it and match exercises. There is also an online text that is currently being written; you might use it as an additional reference.
- **Technology:** No technology will be required for the course, but for some topics a scientific calculator is nice to use (to compute some trig and log functions). Calculators may not be used on exams unless we say so explicitly- in those cases, it will mainly be to help with computation, and you may not use a calculator that can perform symbolic manipulation (like differentiation and integration).
- **Schedule:** The calendar listing the topics for the course is attached. This is subject to change, but it is what I think we can cover. Most Fridays are penciled in as “Catch up/Quiz” days- They are not free days, but they do put a little needed slack in the schedule. If we fall behind in the schedule, do the homework that is assigned for the section that we do that day (reading and working ahead is also a good thing to do!).
- **Grading Criteria.**
 1. QUIZZES: We will have a weekly quiz on most Fridays (see the calendar for the dates). The quizzes are a check for me that you’re doing the homework and understanding the issues as we go along. The two lowest quiz scores will be dropped- These may be used when there is an absence that is not college authorized (like not waking up in time for class). The average quiz score is 20% of your overall score.
 2. EXAMS: We will have three exams and a final exam. The exam dates will be: **Wed, Feb 10, Friday March 12, and Friday Apr 30.** These dates will not change, so make your plans appropriately- Make special note of the exam on right before Spring Break. Overall, the exams will make up 60% of the overall grade (equally weighted).

The final will be administered at the time published in your student handbook and will be comprehensive. The Final Exam will be worth 20% of your overall grade.

If you score well on the Final, your lowest exam grade will be replaced by the average of that grade with the Final.

GRADING: Grading is done on a standard scale:

$A = 92 - 100$	$A- = 90 - 91$	$B+ = 88 - 89$	$B = 82 - 87$	$B- = 80 - 81$
$C+ = 78 - 79$	$C = 72 - 78$	$C- = 70 - 71$	$D = 60 - 69$	$F = 59 \text{ and below}$

- **Assistance:** I encourage you to come see me. If you can't make it during office hours, either email me if you have short questions, or let me know when you would like to meet. For Calculus, there are also student tutors available from Sunday to Thursday evenings (I'll let you know when that starts- It typically takes a week to set it all up).
- **Health problems.** If you're having to miss class due to health problems, you need to get in touch with me as soon as possible, either by phone or email. If you are ill on the day of an exam, we can work out other arrangements for you **only** if you receive verification from a health professional (i.e., go to the clinic and get checked out). You can then have the Dean of Student's office send a message to that effect to me- I don't need to know any details, just that you have gone through the procedures. This includes mental health problems, as well as chronic conditions.
- **Learning Disabilities.** If you have a learning disability, we can make the proper arrangements for you. All arrangements need to go through the office of Academic Resources (Clare Carson, Mem 205) *prior* to taking an exam. (This also applies generally: If you're having academic difficulties, see the people at Academic Resources!)
- **Academic Honesty.** Academic standards will be *strictly* adhered to as outlined in your student handbook. This means that cheating will not be tolerated. Looking at another student's exam or quiz (whether or not you mean to copy answers) while taking it will be considered cheating. Students caught cheating will fail the exam or quiz, and the incident will be referred to the Dean of Students, as outlined in your student handbook.
- I need your help to make the classroom environment as conducive to learning as possible.
 - Please consider yourself invited to:
 - * Read the book- We cannot cover everything in class. The text is there to supply you with detailed examples.
 - * Ask questions!
 - * Do your homework as it is assigned- Do not wait until the day before the exam or quiz to discover that you have a lot of questions!
 - * Please come see me if you have questions!
 - Please follow these guidelines:
 - * Cell phones- Silent please!
 - * No laptop computers. They tend to be a distraction for those around you.
 - * The class begins on the hour- That is not the time for you to show up! That means: Please come to class early enough so that you are ready at the top of the hour. There may be times when it is unavoidable for you to be late for class, but this should be a rare occurrence.