

Spring, 1999
Peterson

MATH 124.

AN INFORMATION SHEET FOR STUDENTS.

COURSE: MAT 124.
TEACHER: Roger Peterson
OFFICE /TELEPHONE: ROOM 106, 335-5221 (Messages may be left at the main office, 335-5200)
HOME TELEPHONE: (Cedarburg) 377-6365.
e-MAIL: rpeterso@uwc.edu (Please note the absence of "n" in "rpeterso")

OFFICE HOURS: M,W,F: 9-10, 11-12, 2-3 T,TH: 9-10, 2-3. (Other Times by Appointment)

TEXT: Precalculus, Problem Solving With Technology, by Cannon and Elich.

CALCULATORS: For MAT 124, you need to have a graphics calculator. It is preferred that you use a TI-82 or TI-83. Other types of graphics calculators may be used, but only at your own risk. Calculators will be used extensively in our work.

OTHER SOFTWARE: Some of you may be accustomed to doing a lot of your mathematics with the aid of a computer algebra system. You may use such a system in this course, but not on exams. You are still expected to "show your work". Scientific Notebook will be available for your use in the computer lab. Some of you may decide to do your written assignments using this software. It's use will be optional.

WEB SITE: We hope to have a "Web Page" for MAT 124 set up this semester, which you can access via the UWWC home page. It will include this information sheet, suggested exercise lists, homework sheets, and other material.

MATERIAL COVERED: Chapters 1-7 with selected topics from other chapters if time permits.

COURSE SYLLABUS: Lists of suggested exercises and daily subject matter will be distributed chapter by chapter as we proceed.

COURSE REQUIREMENTS AND COURSE GRADES.

1. ATTENDANCE.

It is important that you attend class. Attendance will be tracked. Frequent absence tends to be hazardous to your course grade. Your course grade may be affected by attendance if you are a borderline case.

2. WRITTEN HOMEWORK ASSIGNMENTS.

Each week printed homework sheets will be distributed and will then be due the following week. You must hand in this work. There will be penalties for late homework. Avoid routinely handing in late homework.

3. QUIZZES AND SMALL GROUP PROJECTS.

Short Quizzes will be given nearly every week. These will be announced. Missed quizzes must be made up outside of class. Students who are not in class when an in-class small group project is done will be expected to do the work and hand it in individually.

4. HOUR EXAMS.

Three one-hour exams will be given in the course of the semester. Dates and topics will be announced as we move through the material.

5. FINAL EXAM .

There will be a cumulative 2-hour final exam at the end of the semester. Your final exam has initially been scheduled for Monday, May 17, 1999, 1:00-3:00 PM.

6. COURSE GRADE.

Your grade will be determined by your score out of 700 points determined as follows:

The 3 one-hour exams:	100 Points Each.
Written homework:	125 Points Total(Scaled).
Quizzes and Small Group Projects:	75 Points Total(Scaled).
Final Exam:	200 Points.

Usually, 90% is an A, 80% is a B, and 70% is a C with +/- grades given in borderline cases.

INSTRUCTIONS FOR WRITTEN HOMEWORK.

1. When you hand in homework, do not hand in the homework sheet with your work. Do the work you hand in on a separate sheet or sheets of paper.
2. Show your work. I do not want "answer sheets".
3. You may talk to each other about the homework problems and you may compare answers, but do not simply copy someone else's work. Your final write-up needs to be your own.
4. If you have more than one sheet to hand in on a homework assignment, the sheets need to be stapled together with a stapler. (A stapler is available at the Main Office for use by students.)
5. If you do homework assignments on spiral notebook paper, cut off any spiral "fluff" with scissors before handing in your work. (A pair of scissors is available in the Main Office for use by students.)
6. Your efforts to hand in neatly and carefully done work will be appreciated both by me and by you when it is returned with written comments. Your own work, when carefully done, will serve you well when you review for exams. Avoid crowding your work.