MATH 115   DEPARTMENT OF MATHEMATICS
UNIVERSITY OF MARYLAND, COLLEGE PARK
General Information for Tim Pilachowski's sections

TEXT: *Precalculus (Custom)*, by Stewart, Redlin, Watson. We strongly recommend owning and using the solutions manual for studying problem solutions.

INSTRUCTOR: Tim Pilachowski TJP@math.umd.edu   **BE SURE TO INCLUDE "Math 115" IN THE SUBJECT LINE.**
COURSE INFO & SCHEDULE: follow links from http://www2.math.umd.edu/~tjp
OFFICE: Math building room 3316, 301-405-5150
OFFICE HOURS: see   http://www2.math.umd.edu/~tjp
TUTORING ROOM Math Building room 0301, for scheule see   http://www2.math.umd.edu/~tjp

**Be sure to take advantage of FREE available tutoring in the Math building (room 0301) and in the
Math Success program (Sun. thru Thurs., 6 to 9 pm). For schedules, click on the links at
http://www-math.umd.edu/undergraduate/resources.html. Old tests are also available through this link.**

The primary goal of this course is to help you develop confident understanding of the concepts and techniques needed for you to be prepared to take elementary calculus next semester. Our primary focus will be on using those ideas and skills in quantitative problem solving. A schedule of topics is provided on the next page. Students should be aware that credit cannot be earned for both Math 113 and 115, though it may be appropriate for some students to take these combinations of courses. Some homework may require the use of a graphing calculator. Graphing calculators will *NOT* be allowed for use on tests and quizzes.

Expect to spend on an average at least 2 hours on homework per hour of class time (this includes reviewing, doing problems, checking and correcting them and reading the new material for the next class). The practice problems listed on the course schedule page represent the type of question you should be able to answer for each topic. Graded homework assignments will be done and submitted via the WebAssign on-line homework system. Instructions can be found by following links from http://www2.math.umd.edu/~tjp. You'll need to purchase an access code which will be valid for one semester. You will be able to save your work as you go, and will have three opportunities to submit each completed assignment. Due dates and times will be listed for each assignment. *Do the practice problems from the textbook first, to get a feel for the material, before working on the WebAssign questions.*

Quizzes will be given at least once each week during the semester. Quizzes will be based usually on homework and may be cumulative. Three 50-minute exams will be given (see dates on the course schedule page). *There will be no calculators allowed on exams.* **Old exams are available on the web: follow the "Resources" link at
http://www-math.umd.edu/undergraduate/resources.html.**

The University has a nationally recognized Honor Code, administered by the Student Honor Council. The pledge, approved by the University Senate, reads: "I pledge on my honor that I have not given or received any unauthorized assistance on this assignment/examination." Unless specifically advised to the contrary, the Pledge should be handwritten and signed on all tests in this course. In conjunction with the University's Code of Academic Integrity, allegations of academic dishonesty will be reported to the Honor Council.

Excused absences will be given only with documentation and only for valid medical reasons, university business, or appearances in court. Excused quizzes will not be used in computing the final grade. Make-up quizzes will not be given. Any unexcused quizzes or tests will be counted as a "0", including the final exam. **Any student with a valid reason to be excused from an test must contact the instructor prior to the test and present documentation in the next class session attended**. Messages may be left via email, or by calling the Mathematics mailroom @ 301-405-5047.

To ensure success in this course students are expected to attend class regularly, do homework as assigned (2-3 hours for each hour spent in class), and seek help when necessary. Many resources are available: textbook, instructor, friends, tutors, old tests available on the web, Learning Assistance Services in the Shoemaker Building, etc. Be thorough and complete when doing homework (checking, correcting, and making note of questions to ask).

The student's grade will be determined as follows: The grading scale is:

WebAssign Homework	100 points	A: 90 - 100%
Quizzes	100 points	B: 80 - 89%
50-Minute Tests	3 X 100 points	C: 70 - 79%
Final Exam	200 points	D: 60 - 69%

There will be no curving of exams during the semester. If any adjustments are to be made, they will be made at the end. *Borderline grades will be pushed up only if you have two exams and the final at the higher level and if you have participated regularly in class.*