

CRN:	31991
Credits:	2
Day:	T,TH
Time:	4:00-5:50
Location:	Cascade TH 206

**Math 92
Intermediate Algebra
Part II
Summer 2007**

Instructor: Mark Parrish
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Office: TH 235
Office 12:30-1:00 p.m.(M,W)
Hours: 3:30-4:00 p.m. (T,Th)
Web: <http://markparrish.net>

Course Objective: Functions are investigated graphically and symbolically with an emphasis on function notation. Quadratic functions are examined in details. Rational and radical expressions and equations are emphasized. Absolute value and inequalities are solved.

Prerequisites: Course prerequisites are the completion of MTH 65 or 70 with a C or better and placement into WR115.

Text: *Intermediate Algebra: Graphs and Models* by Bittinger, Ellenbogen, and Johnson (PCC edition or 2nd edition)

Course Website: There is a website for this course which can be found by following the “courses” link on my personal website <http://markparrish.net>. On this site I post solutions to daily quizzes and exams, reviews for exams, and links that you may find useful to succeed in this class. This semester I will also be posting your grades on my website. (You will each be given a password to log into your personal grades sometime next week.) I

Graphing Calculators: A graphing calculator is required. The TI-89,92, or Voyager is recommended.

Attendance and Expectations: You are expected to attend class everyday. Plan to spend at least 2 hours studying outside of class for each hour spent in class. It is also important to develop the habit of reading the appropriate sections in the text before coming to class.

Grading:

Activity	#	Individual Points	Total Value
Quizzes	10	30	300
Exams	2	250	500
Writing Assignments	2	100	200
Total			1000

Grading Scale:

Grade	Total Points
A	≥ 900
B	$\geq 800 \leq 899$
C	$\geq 700 \leq 799$
D	$\geq 600 \leq 699$
F	<600

Homework: The homework assignments are found at the end of the syllabus. Homework assigned one day will be discussed the following class meeting. Homework is not collected, but it is vital that you do it regularly. Plan on 2 hours of homework five times a week as a minimum

Quiz: There will be a quiz every non-test day. These quizzes will cover exact questions from the previous day's homework. There are no make up quizzes although your lowest two test scores will be dropped.

Tests and Exams: There will be two tests; a mid-term and a final comprehensive examination. All tests and exams will be closed-note and book. Calculators are permitted on parts of each test. Missed tests and exams may not be made up unless the instructor is notified in advance and alternative arrangements are made.

Writing Assignments: The purpose of the writing assignments is to improve communication skills and demonstrate basic understanding of the course material.

Disabilities: If you have a disability and need accommodation, please make arrangements through the Office for Students with Disabilities (OSD). The OSD at Cascade is located in SSB 112. Phone: 503-978-5271

Final Note: Should I find a reason to change any information listed here. I will make an announcement in class. Changes may include exam dates. It is your responsibility to be aware of these changes.