



Math130 03 OP/OC A

Intermediate Algebra

Course information

Course Description

The topics in this course include quadratic equations, exponents, radicals, polynomial expressions and rational expressions.

Textbook and Tools

Required: [Malone Bookstore](#)
MyMathLab (comes with ebook of text)
[MyMathLab Sign-in](#)

Optional: (Hard copy of text)
Intermediate Algebra 13th Ed.
By Bittinger/Beecher/Johnson
ISBN: 9780134679389

Course Objectives

At the completion of this course, students will be able to:

- Logically analyze algebraic problems
- Develop strong problem solving abilities

Course Assessment

Discussions

We will be having several class discussions over relevant material in the course. These discussions simulate traditional classroom discussions. A discussion allows you to post comments to a discussion topic, react to other students' comments, and respond to ideas shared by you or by others in the course. Please review the following requirements.

1. A set of algebra problems will be presented for discussion. You will be expected to solve the problem and show your work.
2. Please post your answer by Wednesday each week.
3. Please respond to at least two other posts by Sunday, working out the problem and sharing any differences. (Sometimes there are multiple ways to work problems and sometimes there are equivalent answers.)
4. The maximum number of discussion points per chapter is 10 points.

Rubric

Response to the Discussion Question	Response is expressed in a clear and concise manner with correct solution explained in detail.	Response is expressed in a clear and concise manner with correct solution but needs adjustment.	Response is incorrect but stated method of arriving at the solution is acceptable.	Response is incorrect with incorrect solution method.
	6 Points	4-5 Points	2-3 Points	1 point

Response to Other Students	Response is expressed in a clear and concise manner with correct solution explained in detail.	Response is expressed in a clear and concise manner with correct solution but needs adjustment.	Response is incorrect but stated method of arriving at the solution is acceptable.	Response is incorrect with incorrect solution method.
	2 points	1.5 Points	1 Point	0 Points

Assignments

Students should:

- Respond to the discussion question in Moodle by 11:55 pm on Wednesdays
- Respond to other students in Moodle by 11:55 pm on Sunday evening
- Complete homework assignments for the entire chapter (8 sections) in MyMathLab by 11:55 pm on the day before the Practice Exam.
- There is no extra credit as this class. Do the homework (has unlimited tries) and the discussions. These are non-examination points and will help your grade!

Technical issues during exams

If there is a system problem when completing an exam **you are required to call the 24/7 Help Desk immediately to document the issue.** The Help Desk will supply you with an incident number which you must submit to me along with the details of the issue.

Course Policies and Procedures

General

Students have a responsibility to participate actively and positively in their work. It is expected that students will engage in their studies as required, maintain steady progress within the course or chapter framework, comply with workload expectations and submit required work on time.

Courtesy

Please follow the rules of common courtesy in all your email, threaded discussions, and other interactions that you might have with others. Follow the golden rule; treat others as you wish to be treated.

Safeguards

For the protection of student course work, the student should be sure to backup all work that is completed as technology sometimes fail. If you experience computer or internet issues contact the help desk.

Time Involvement

There is a misconception that an online course requires less than a ground based course. This is not true - this course will require a great deal of work and discipline on your part. It is most important that you stay on track with assignments and meet all deadlines. It is expected that you will spend up to 18 hours a week since this class is 7 weeks instead of 15!

Deadlines

Odd things happen in cyberspace: emails get lost; servers disconnect temporarily; data gets corrupted. Don't wait until the last moment to get things done. Allow time to meet deadlines. You are responsible for getting the work to me on time. Of course, in special circumstances, I will work with students to handle unforeseen problems.

Help

In the event that technical problems occur, please contact the Help Desk. The help desk is available seven days a week, 24 hours a day.

If you need clarification related to course materials, please email me.

Email

When sending me an email, please start the subject line with "Math 130" followed by a brief description.

I will reply to your emails within 24 hours. If urgent please call my office number or email with subject line "Urgent". Please note that I do go offline from 9pm to 7am.

Academic Integrity

Students are expected to do their own work on all assignments and exams. Academic honesty is especially important in the case of distance learning. The submission of work or aid on exams obtained from another - ie. from persons, from books, from previously graded student papers without citing the source or sources, is considered plagiarism and could result in a failing grade.

You can review the [Academic Integrity Policy](#) in the Malone University catalog.

Point Summary

Examinations	Chapter	Points
--------------	---------	--------

Week 2 : Chapter 4 Exam	Chapter 4	100
Week 4 : Chapter 5 Exam	Chapter 5	100
Week 5: Chapter 6 Exam	Chapter 6	100
Week 7 : Chapter 7 Exam	Chapter 7	100
Week 7: Comprehensive Final	Chapters 4-7	200
Assignments	Chapter	Points
Week 1-2	4.1-4.8	80
Week 3-4	5.1-5.8	80
Week 4-5	6.1-6.8	80
Week 6-7	7.1-7.8	80
Discussions	Chapter	Points
Welcome Assignment		10
Week 1: Chp 4 Discussion Part 1	Chapter 4	10
Week 2: Chp 4 Discussion Part 2	Chapter 4	10
Week 3: Chp 5 Discussion Part 1	Chapter 5	10
Week 4: Chp 5 Discussion Part 2	Chapter 5	10
Week 5: Chp 6 Discussion	Chapter 6	10
Week 6: Chp 7 Discussion Part 1	Chapter 7	10
Week 7 : Chp 7 Discussion Part 2	Chapter 7	10
	Total Points for Course	1000

Grading Scale

A	94-100%
A-	90-93%

B+	87-89%
B	84-86%
B-	80-83%
C+	77-79%
C	74-76%
C-	70-73%
D+	67-69%
D	64-66%
D-	60-63%
F	0-59%