

Final Exam Information

Tuesday, December 16 at 8:00am in the Lambert Fieldhouse

Every student will have an assigned seat. Seat assignments will be sent out via Purdue email the night before the exam.

BRING YOUR STUDENT ID

You will have 2 hour to complete 30 multiple choice questions covering [lessons 1 – 40](#).

Once the exam begins, you cannot leave for the first 20 minutes. Once you leave, you cannot continue the exam.

The exam answer sheet must be completed in pencil.

The factoring formulas for the sum/difference of cubes and the formulas for compound interest will be provided, if needed.

The volume/surface area formulas for a cone, cylinder, and/or sphere will also be provided, if needed. You are responsible for knowing any other formulas used on the homework.

ONLY a [TI-30Xa calculator](#) is allowed on the exams; nothing else.

Your calculator cover must be put away during the exam. Review the instruction sheet before arriving, if necessary.

If you require accommodations, read through the [Information for Students taking Accommodated Exams](#) and register at least 1 week before the exam.

The exam will consist of 10 to 12 questions covering the new material (Lessons 34 – 40) and 18 to 20 questions covering the old material (Lessons 1 – 33). Review problems from the textbook for the old material are available by going to the previous exam info sheets on the MA 15300 website.

Review Problems from the textbook:

(These are only for lessons we haven't tested over yet)

Lesson 34: (page 342) 2, 3, 4, 5, 6

Lesson 35: (page 342) 7, 8, 9, 12, 14, 15, 25, 26, 47, 54, 56, 59,

Lesson 36: (page 342) 23, 24, 27, 28, 32, 53,

Lesson 37: (page 342) 17, 18, 19, 20, 21,

Lesson 38: (page 343) 45, 46,

Lesson 39: (page 342) 29, 30, 36,

Lesson 40: (page 342) 33, 34, 35, 71, 75

Review Recommendations

1. Go over the entire [Practice Final Exam](#) with test conditions (no books, notes, computers, friends, tutors, etc., just you, a TI-30Xa calculator and a pencil). Mark the problems you are unable to solve and review those lessons.
2. Go over the [Review Problems from the textbook](#) that we haven't tested over yet.
3. Go over Exams #1, 2, and 3 from this semester.
4. Go over the [Practice Final Exam](#) again, this time creating your own version of the Final Exam (pick any 30 questions and answer them in 2 hours with test conditions). This can be done with the list above as well.

**BE SURE TO BEGIN
PREPARING FOR THE EXAM
AS SOON AS POSSIBLE;
NOTHING WILL AFFECT
YOUR OVERALL COURSE
GRADE MORE THAN THE
FINAL EXAM.**

**A help session will be
held Monday,
December 15th from
4:00pm to 6:00pm in
CL50 224**