

MTH 105: INTERMEDIATE ALGEBRA

Spring 2019

CRN: 22363658

MyMath Lab Course ID: burch39079

Instructor: Tanuj Gupta

Email: gupta2t@cmich.edu (preferred method of communication)

Office Hours: Mondays and Tuesdays 1 – 2 PM (or by appointment)

Office Location: Pearce Hall (PE 103)

Class Timings: Tuesdays and Thursdays 2 – 3:15 PM

Class Location: Moore Hall (MO 112)

- Course Requirements:
1. **Course Pack:** The MTH 105 Course Pack contains information about course policies, grading details, tutoring resources, assignment and test schedules, practice exams, and selected topic helps.
 2. **MyMath Lab Access:** Homework credit is earned online via www.mymathlab.com. The access code is available at the CMU Bookstore packaged alone or with a textbook. An e-text is included when you purchase the access code. **If you purchased a code for MTH 105 Fall 2017 or later you do not need a new code.** If you need some time for purchasing the access code, a temporary 14-days access is available.
 3. **Calculator:** Any scientific calculator that handles exponents (y^x key) works. Graphing calculators (TI-82, TI-83, and TI-84) are not required. Programmable (TI-89 or above, any Casio fx series, TI-Inspire) or CAS system calculators, or calculator apps on any other type of electronics are not allowed.
 4. **Textbook (optional):** Lial, Hornsby and McGinnis, Beginning & Intermediate Algebra; 6th ed. This text is available in either a three-hole paper version, or the traditional hardbound. An electronic version of the textbook is available on MyMath Lab.

Previous Knowledge: Arithmetic and Beginning Algebra skills; operations on fractions, order of operations, GCF and LCM, integer exponents on numeric/variable base, taking a root of a number/variables, solving linear equations, graphing points and lines, linear inequality in one variable, and factoring polynomials and solving polynomial equations. Recall of these topics will be mentioned in passing, but not dwelt on, in class.

- Daily Work:
1. There will be a 15 minutes long in-class quiz (closed book) every Tuesday.
 2. Attendance will be taken every Thursday.

Note: If you are not in class, you cannot earn these points. At least two lowest quiz scores are dropped at the end of the semester. There are **NO MAKE-UP QUIZZES**. If you know you will miss a quiz due to have an excused absence or are participating in a university-sponsored event, arrange to take the quiz before you go.

Grading Policy: Homework: 100 points (50 Assigned Sections + 50 Study Plan)
Daily Work: 100 points (60 Quizzes + 40 Attendance)
Three Midterm Exams: 300 points (100 points each)
Final Exam: 150 points
Total: 650 points

Online Assignments: Be sure to work out each problem in a notebook. Online assignments are graded online using CMU's MyMathLab website. Register for online access on MyMathLab as soon as possible in order to do assignments made the first week of the semester. No personal

computer is required: computers are available across campus. **Online Assignment due dates will not be extended due to your personal computer issues.**

Extra Credits: There are **no extra credits**, except for those on an exam.

Classroom Discipline: Using cellphones, laptops, or any other electronic device (other than your calculator) during the class is not appropriate.

Final Exam: April 30, 2019 (Tuesday)
2:00 - 3:50 p.m.
Moore 112

The exam covers material from the entire semester.

Accommodations: CMU provides students with disabilities reasonable accommodation to participate in educational programs, activities or services. Students with disabilities requiring accommodation to participate in class activities or meet course requirements should first register with the Office of Student Disability Services (120 Park Library, telephone# (989) 774-3018, TDD #2568), and then contact instructors as soon as possible.