

Thinking about University Mathematics?

Course descriptions:

Calculus

- MAT133 - Commerce and Business students, Economics
- MAT134 - Life sciences students and Chemistry (can be used for mathematics major)
- MAT135 - Economics, Physics, Chemistry, Computer Science (can be used for mathematics major)
- MAT137 - Math majors/specialists
- MAT157 - Math specialists

Other

- MAT102 - Introduction to proofs, Computer science, math majors
- MAT223 - Linear Algebra, Math majors/minors
- MAT240 - Algebra, Math majors/specialists

Learning responsibilities:

- You are responsible for your own learning
- There are many help resources available but you must seek them out yourself.
- It is important to identify when you are in trouble and take steps to seek help
- Attendance is not tracked - it is for your own benefit only
- Difficult to recover once you've fallen behind. Homework/review should be done regularly
- Prepare for lectures, do pre-readings.

Deadlines:

- Deadlines are usually given the first day of the course and are NOT likely to change after that
- Writing all your deadlines for all your courses in ONE place will help you plan ahead
- Extensions on assignments will not be given

Assessment expectations:

- Evaluation scheme is given the first day of the course as an exact formula and can not be changed later (NO bell curving etc)
- Common weight of final exam is 40-60%
- Some form of written tests/exams often add up to at least 85%
- The other 10-15% vary from course to course but could be written assignments, online assignments, group work etc.

Calculator expectations:

- Calculators are usually not used in UTM math courses
- Tests and assignments are designed to be done without a calculator
- Practicing doing simple calculations without a calculator will help you feel less nervous about it

Academic Offense:

- Taken seriously. Recorded on transcript.
- Did you know: Copying yourself is an academic offense.
- Tribunal level - lawyers involved

Program Questions:

- Minor, Major, Specialist (in increasing order)
- Minimum 1 specialist OR 2 majors OR 1 major + 2 minors
- Subject Program of Study (PoSt). Students admitted need to satisfy program requirements to be accepted into their program. They are not admitted directly to a program.