

Math 102, Section 001, Winter 2015
Mathematical Modeling and PreCalculus
Course Outline

- Instructor: Patrick Maidorn Office: CW 307.3
- Phone: (306) 585-4013
- Email: maidorn@math.uregina.ca
Note: Please include “Math 102” in your subject line to reduce the risk of your message being mistaken for Spam.
- Internet: <http://uregina.ca/~maidornp> (Note: no “www”)
Note: Visit the above site throughout the semester, as it will contain quiz and exam solutions (posted after the exam date) as well as additional problem sets.
- Lectures: Monday, Wednesday, Friday 9:30 - 10:20 AM in RIC 119.
- Seminar: Monday 2:30 - 3:20 PM in RIC 119.
- Office Hours: Monday 10:30 - 12:00 AM
Tuesday 1:00 - 3:00 PM
Wednesday 10:30 - 12:00 AM
Other times by appointment.
- Prerequisites: Foundations of Math 30, or Precalculus 2, or AMTH 092, or AMTH 002, or Math B30.
- Textbook: Precalculus 6e, by Stewart, Redlin, Watson.
- Lab Manual: Available for download at the course website.
<http://uregina.ca/~maidornp>
- Calculators: You are allowed to bring a simple scientific non-programmable calculator to exams. You are not allowed to use laptops, tablets, cell phone or smart phone calculators during exams. If you are unsure about your calculator, or what calculator to purchase, please come see me. Note that other classes might have different policies.
- Grading Scheme: Your final grade will be calculated as follows:
- | | |
|-------------|-------------------|
| Quizzes: | 25% (best 4 of 5) |
| Midterm: | 25% |
| Final Exam: | 50% |

Notes on Grading Scheme

Assignments: You will be given assignment questions to do at home on a regular basis. While completion of these assignments is essential for your success in this course, you do not need to hand them in for grading.

Quizzes: There will be five quizzes, each approximately 25 minutes in duration. The best four quizzes will be counted for a total of 25% of your final grade. No books or other aids - except calculators - are permitted.

Quiz dates : Note that all Quizzes with the exception of Quiz #5 are written in the seminar period: Jan 19th, Feb 2nd, Feb 23rd, Mar 23rd, and Wed Apr 8th.

Midterm: A 50 minute comprehensive midterm will be written on Monday March 9th and is worth 25% of your final grade. If you cannot write the midterm for any reason, you have the option to transfer its weight to the Final Exam. You must notify me *before* the midterm date, if you intend to do so.

Final Exam: The comprehensive three hour final exam will be written on Wednesday, March 15th, 9-12 AM. Please **bring some form of picture ID** to the exam, as you might be asked to present it.

Other Comments:

Any student with a disability who may need accommodations should discuss these with the course instructor after contacting the Coordinator of the Disability Resource Office, RC 251.15, at (306) 585-4631.

Please note that plagiarism (and any other kind of cheating) will not be tolerated. If a student is suspected of plagiarism, their test will be sent to the Associate Dean Academic for the Faculty of Science who will then contact the student and deal with the situation. Consequences can range from receiving a lower grade to expulsion from the University.

Please See the U of R General Calendar for other rules and regulations.

This course will require you to be organized, have good work habits, to carefully check all your work, and hopefully to overcome any “math anxiety” you may have. Having said all that, I hope this course will also turn out to be a pleasant surprise for you, and that you (gasp) might even enjoy it.