

COURSE INFORMATION SHEET
Summer 2009

1. **Course:** MATHEMATICS 271 - DISCRETE MATHEMATICS
Lecture/Time/Session: L60 MTWR 8:00 – 9:25, MS 431
Instructor(s): Matthew Musson
Office/Phone/Email: MS 340/220-3815/mmusson@math.ucalgary.ca

2. **Prerequisites:** Mathematics 211 or 221 or 213.

NOTE: Credit for Mathematics 271 and 273 will not be allowed. Philosophy 279 or 377 is highly recommended to complement this course.

NOTE: The Faculty of Science policy on pre- and co-requisite checking is outlined in the current University Calendar (see www.ucalgary.ca/pubs/calendar) *Faculty of Science, section 5C*. **It is the students' responsibility to ensure that they have the pre- and co-requisites for the course, and if they do not they will be withdrawn from the course without notice.**

3. **Fee policy:** After the last day to drop/add courses, there will be no refund of tuition fees if a student withdraws from a course, courses or the session.

4. **Academic Accommodations:** It is the student's responsibility to request academic accommodations. A student with a documented disability who may require academic accommodation must register with the Disability Resource Centre to be eligible for formal academic accommodation. DRC registered students are required to discuss their needs with the instructor no later than fourteen (14) days after the start of this course.

5. **The University policy on grading and related matters** is described in the current University Calendar, *Academic Standings*. In determining the overall grade in the course, the following weights will be used:

Quizzes	[5]	10%
Assignments	[5]	20%
Mid-term Test	[1]	20%
Final Exam		50%

There will be a final examination scheduled by the Registrar's Office. A passing grade on the final examination is necessary to passing the course as a whole.

6. **Missed Components of Term Work.** The regulations of the Faculty of Science pertaining to this matter are outlined in the current University Calendar, *Faculty of Science, section 6A*. It is the student's responsibility to familiarize herself/himself with these regulations

7. **Academic misconduct** (cheating, plagiarism, or any other form) is a very serious offence that will be dealt with rigorously in all cases. A single offence may lead to disciplinary probation or suspension or expulsion. The Faculty of Science follows a zero tolerance policy regarding dishonesty. Please read the sections of the current University Calendar under the heading *Student Misconduct* and the information on integrity at. www.ucalgary.ca/honesty

8. **Dates and times of class exercises held outside of class hours (evening tests, Saturday laboratory examinations, weekend field trips, etc.):**
REGULARLY SCHEDULED CLASSES HAVE PRECEDENCE OVER ANY OUT-OF-CLASS-TIME-ACTIVITY

THERE WILL BE NO OUT OF CLASS ACTIVITY SCHEDULED FOR THIS COURSE.

Text: Discrete Mathematics with Applications, 3rd Edition.

Author: Epp, Susanna

9. There will be 5 quizzes, each of duration 50 minutes or less, administered during the regularly scheduled labs of this lecture section. There will be 5 assignments, one mid-term test and a three-hour final exam. A passing grade on the final exam is necessary to pass the course.
10. Calculators **ARE NOT** permitted at quizzes, mid-term test, or the final exam.
11. **SCUM**
The Society for Calgary Undergraduate Mathematics is located in MS337A. They sell exam packages, run final reviews, and can often assist with problems. Please see their website for drop-in hours and events. They look forward to meeting you! <http://math.ucalgary.ca/~scum/>