

Mathematics and Statistics - MS 476 Ph: (403) 220-5203

## **COURSE INFORMATION SHEET**

**WINTER 2007** 

1. Course: AMAT 425 -- Introduction to Optimization Lecture/Time: L01 MWF 12:00, T01 T 15:00, ST55

**Instructor**: Dr. Michael Lamoureux

Office/Phone/Email: MS 514 220-8214 mikel@math.ucalgary.ca

- 2. **Textbook:** Jorge Nocedal, Stephen Wright: Numerical Optimization.
- 3. Prerequisites: MATH 311 and either MATH 353, MATH 331 or AMAT 309

NOTE: The Faculty of Science policy on pre- and co-requisite checking is outlined in the current University Calendar (see <a href="www.ucalgary.ca/pubs/calendar">www.ucalgary.ca/pubs/calendar</a>) 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responsibility to ensure that they have the pre- and co-requisites for the course, and if they do not they will be withdrawn from the course without notice.

- 4. **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.
- 5. **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.
- 6. **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:

Assignments	[3]	30 %
Midterm Test	[1]	30 %
Final Exam		40 %

A passing grade on the final exam is required for passing the course as a whole. There will be a final examination scheduled by the Registrar's Office. The use of aids such as open book, etc. is not permitted.

- 7. **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.
- 8. **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. See: <a href="http://www.ucalgary.ca/honesty/">http://www.ucalgary.ca/honesty/</a>
- 9. Dates and times of class exercises held outside of class hours (evening tests, Saturday laboratory examinations, weekend field trips, etc.):

## \*\*THERE WILL BE NO OUT-OF-CLASS-TIME ACTIVITY.\*\*

REGULARLY SCHEDULED CLASSES HAVE PRECEDENCE OVER ANY OUT-OF-CLASS-TIME ACTIVITY. If you have a conflict with this out of class time activity, please inform your instructor at least one week in advance of the activity so that other arrangements may be made for you.