



Faculty of Science  
DEPARTMENT OF MATHEMATICS AND STATISTICS

Course Information Sheet

1. AMAT 309 – Vector Calculus for Engineers - Summer 2005

<u>Lecture-Days</u>	<u>Time</u>	<u>Location</u>	<u>Instructor</u>	<u>Office</u>	<u>Phone</u>
L60 – MWR	19:00	MS 319	Bart Goddard <a href="mailto:goddardb@newsguy.com">goddardb@newsguy.com</a>	MS 414	220-6311
T60 – MWR	18:00	MS 319	Hua Li <a href="mailto:lih@math.ucalgary.ca">lih@math.ucalgary.ca</a>	MS 352	210-8497

2. Prerequisite: AMAT 219 Co-requisite: None

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](http://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responsibility to ensure that they have the pre- and co-requisites for the course, and if they do not they will be withdrawn from the course without notice.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. 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:

Homework	10%
4 Quizzes	20%
Midterm Exam	20%
Final	50%

There will be a final examination scheduled by the Registrar's Office. All quizzes and exams are "closed book, closed note, and no calculator."

5. Missed Components of Term Work: The regulations of the Faculty of Science pertaining to this matter are outlined on page in the current University Calendar, *Faculty of Science, section 6A*. It is the students' responsibility to familiarize themselves with these regulations.

6. Academic misconduct (cheating, plagiarism, etc) is a very serious offense that will be dealt with rigorously in every case. A single offense 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*.

7. There will be no required activities scheduled outside of class time.

8. Text: Calculus: A *Complete Course*, R.A. Adams, Addison-Wesley, 5th ed.

9. The use of calculators on quizzes and exams is not permitted.

10. Most Wednesdays there will be a quiz given during the tutorial. Solutions to homework problems will be due at various times. Neatness counts.

11. There will be a midterm on Thursday July 21st.

12. The final exam will be scheduled by the Registrar's Office on Aug. 17, 18 or 19. It will be comprehensive.

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