



Faculty of Science
DEPARTMENT OF MATHEMATICS AND STATISTICS
Course Information Sheet

1. **Course:** STAT 505
Lecture/Time/Session: L01 TR 12:30
Instructor: Dr. G. Chen
Office: MS 524
Winter 2004
Room: MS 527
Phone: 220-3961

2. **Prerequisites:** Statistics 429 or consent of Division

NOTE: The Faculty of Science policy on pre- and co-requisite checking is outlined on page 198 of the 2003-2004 Calendar. **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responsibility to ensure that they have the pre- and co-requisites for the course, and if they do not they will be withdrawn from the course without notice.**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 on pages 41-42 of the 2003-2004 Calendar. In determining the overall grade in the course, the following weights will be used:

Mid-term Test	[1]	25%
Project	[1]	30%
Final Exam		45%

A passing grade on each particular component of the course is essential to 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.

5. **Missed Components of Term Work.** The regulations of the Faculty of Science pertaining to this matter are outlined on page 199, of the 2003-2004 Calendar. It is the student's responsibility to familiarize herself/himself with these regulations.
6. **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 2003-2004 University Calendar under the heading "Student Misconduct", pages 53-56.
7. **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 activities.

Department approval: _____ Date: _____

8. Recommended textbooks for this course are:

Time Series Analysis: Forecasting and Control
 Box, Jenkins and Reinsel, 3rd edition, Prentice Hall, 1994
The Analysis of Time Series
 C. Chatfield, 6th edition, Chapman & Hall, 2004

9. There are

a 60-minute midterm test to be written on **Thursday, March 4** during the lecture time,
a project (analyzing a real time series, details will be provided in class), and
a two-hour final examination to be scheduled by the Registrar's Office.

10. The midterm test and the final examination are **all closed-book**.

11. **A calculator and a two-sided 8.5" by 11" sheet of information of your choice** are the only aids you can bring to write the midterm test and the final examination. Lab computers and necessary statistical tables will be provided if needed.

12. Important dates for Winter 2004:

January 12	Monday	Lectures Begin
January 21	Wednesday	Labs Begin
February 4	Wednesday	1 st Check on Project, Room MS 515
February 15-22		Reading Week, No Lectures
February 16	Monday	Alberta Family Day, No Lecture
March 4	Thursday	Midterm Test , Room MS 527
March 31	Wednesday	2 nd Check on Project, Room MS 515
April 9	Friday	Good Friday, No Lecture
April 16	Friday	Last Day of Lectures
April 20-30		Final Exam Period

13. Good luck.