

UNIVERSITY OF CALGARY
DEPARTMENT OF MATHEMATICS AND STATISTICS
COURSE OUTLINE

1. Course: MATH 321 Mathematical Probability

L01: MWF 10:00 - 10:50 A 142 Instructor- Nancy Chibry, Office 420 Tel. No. 220 6324, e-mail n.chibry@ucalgary.ca, Office Hours: TBA

Blackboard course name: MATH 321 L02 - (Fall 2013) - Mathematical Probability

Department of Mathematics and Statistics – MS476 Telephone number – 403-220-5210

2. Prerequisites: MATH 253 or 283 or AMAT 219 (see Section 3.5C of Faculty of Science www.ucalgary.ca/pubs/calendar/current/sc-3-5.html and Course Descriptions: www.ucalgary.ca/pubs/calendar/current/course-desc-main.html)

3. Grading: The University policy on grading and related matters is described sections F.1 and F.2 of the online University Calendar. In determining the overall grade in the course the following weights will be used:

Labs	10%
Top Hat Classroom Response	5%
Midterm tests (2)	45% (October 16 th & November 20 th 6-7pm)
Final Examination	40% (To be scheduled by the Registrar)

Each piece of work by the student will be assigned a percentage score. The student's average percentage score for the various components listed above will be combined with the indicated weights to produce an overall percentage for the course, which will be used to determine the course letter grade. The conversion between course percentage and letter grade is given below:

Letter Grade Conversions	
Letter Grade	% range
A+	>93
A	88–93
A-	83–87.5
B+	78–82.5
B	73–77.5
B-	68–72.5
C+	63–67.5
C	58–62.5
C-	53–58.5
D	48–52.5
F	<47.5

4. Missed Components of Term Work: The regulations of the Faculty of Science pertaining to this matter are found in the Faculty of Science area of the Calendar in Section 3.6. It is the student's responsibility to familiarize himself/herself with these regulations. See also Section E.6 of the University Calendar

5. Scheduled out-of-class activities:

1st Midterm, Wednesday, October 16th 6-7pm
2nd Midterm, Wednesday, November 20th 6-7pm

REGULARLY SCHEDULED CLASSES HAVE PRECEDENCE OVER ANY OUT-OF-CLASS-TIME-ACTIVITY. If you have a clash with this out-of-class-time-activity, please inform your instructor as soon as possible so that alternative arrangements may be made for you

6. Course Materials: *"Mathematical Statistics with Applications", 7th edition, by Wackerly, Mendenhall, Scheaffer, Duxbury – sold in the University Bookstore.*

7. Examination Policy: A non- programmable calculator and one double sided 8.5 by 11 formula sheet are allowed in midterms and the final exam. Students should also read the Calendar, Section G, on Examinations.

8. OTHER IMPORTANT INFORMATION FOR STUDENTS:

- (a) **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 University Calendar under Section K. Student Misconduct to inform yourself of definitions, processes and penalties
- (b) **Assembly Points:** In case of emergency during class time, be sure to FAMILIARIZE YOURSELF with the information on assembly points.
- (c) **Academic Accommodation Policy:** Students with documentable disabilities are referred to the following links: Calendar entry on students with disabilities and Student Accessibility Services. MSC452 Phone: 220-8237
- (d) **Safewalk:** Campus Security will escort individuals day or night (<http://www.ucalgary.ca/security/safewalk/>). Call 2205333 for assistance. Use any campus phone, emergency phone or the yellow phones located at most parking lot pay booths.
- (e) **Freedom of Information and Privacy:** This course is conducted in accordance with the Freedom of Information and Protection of Privacy Act (FOIPPA). As one consequence, students should identify themselves on all written work by placing their name on the front page and their ID number on each subsequent page. For more information see also <http://www.ucalgary.ca/secretariat/privacy>.
- (f) **Student Union Information:** VP Academic Phone: 220-3911 Email: suvpaca@ucalgary.ca
SU Faculty Rep. Phone: 220-3913 Email: sciencerep@su.ucalgary.ca
Student Ombudsman Phone: 220-6420 Email: ombuds@ucalgary.ca
- (g) **Internet and Electronic Device Information:** You can assume that in all classes that you attend, your cell phone should be turned off unless instructed otherwise. Also, communication with other individuals, via laptop computers, Blackberries or other devices connectable to the Internet is not allowed in class time unless specifically permitted by the instructor. If you violate this policy you may be asked to leave the classroom. Repeated abuse may result in a charge of misconduct.