

CALGARY

FACULTY OF SCIENCE

Department of Mathematics and Statistics 2500 University Drive NW Calgary, AB, Canada T2N 1N4 ucalgary.ca

COURSE OUTLINE

1. Course: STATISTICS 213 Introduction to Statistics I

L01: MWF @ 09:00 – 09:50, CHC 119, N. Chibry, Office 420 Tel. No. 220-6324, e-mail n.chibry@ucalgary.ca,

Office Hours: MWF 11:00 - 12:00

L02: MWF @ 15:00 – 15:50, ST 143, S. R. Ambagaspitiya, Office 556 Tel. No. 220-7679, e-mail

ambagasp@ucalgary.ca, Office Hours: TBA

LO3: TR @ 11:00 – 11:50, ST 143, C. Qiu, Office 446 Tel. No. 220-6328, e-mail qiuc@ucalgary.ca, Office

Hours: M16:00 - 17:00

LO4: MWF @ 14:00 – 14:50, ST 143, A. Swishchuk, Office 552 Tel. No. 220-3274, e-mail aswish@ucalgary.ca,

Office Hours: TBA

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

- 2. **Prerequisites:** Mathematics 30-1 or Pure Mathematics 30 or Mathematics II (offered by Continuing Education). http://math.ucalgary.ca/courses/w14/STAT213?destination=courses%2Fw14
- 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:

Assignments (at least 5) 10% (Online) Midterm test (2) 40% (In Labs)

Final Examination 50% (To be scheduled by the Registrar)

A passing mark on the final exam – at least 50% - is required in order to earn a minimum grade of C- in this course.

Each piece of work (assignment, midterm test or final examination submitted 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 [bearing in mind that a grade D will result if the student does not pass the Final Examination], The conversion between course percentage and letter grade is given below:

Statistics 213 Letter Grade Conversion Scale	
Letter Grade	Percentage (%) Range
A+	≥ 95
Α	90 < 95
A-	85 < 90
B+	80 < 85
В	75 < 80
B-	70 < 75
C+	65 < 70
с с-	60 < 65
C-	55 < 60
D	50 < 55
F	< 50

- **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. Course Materials:** "Introduction to the Practice of Statistics", 7th-Edition, by Moore, McCabe and Craig, Freeman sold in the University Bookstore.

Online Course Components: StatsPortal, developed by W.H. Freeman and Company, is to be used for online assignments. There is no cost to use StatsPortal. Every student registered in the course will receive an access code to enter his/her name and lecture section number he/she is registered in order to have access to do the online assignments.

- **Examination Policy**: Non-programmable/non-graphing calculators and Minitab are allowed in the midterm exams. You will be provided with a sheet of formulas. Non-programmable/non-graphing calculators are allowed in the final exam. You will be provided with a formula sheet. Students should also read the Calendar, Section G, on Examinations.
- **7. Writing across the curriculum statement:** e.g. "In this course, the quality of the student's writing in laboratory reports will be a factor in the evaluation of those reports. See also Section E.2 of the University Calendar.

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 (FOIPP). 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.