



UNIVERSITY OF CALGARY

DEPARTMENT OF MATHEMATICS AND STATISTICS COURSE OUTLINE

1. **Course:** Statistics 217 Introduction to Statistics II Lecture Sections:

L01: MWF @ 9:00 – 9:50, ICT 102, N. Chibry, Office MS 420 Tel. No. 220-6324,
e-mail n.chibry@ucalgary.ca Office Hours: TBA

L02: MWF @ 11:00 – 11:50, ST 143, R. Ambagaspitiya, Office MS 566 Tel. No. 220-7679,
e-mail ambagasp@ucalgary.ca OfficeHours: TBA

L03: MWF @ 12:00 – 12:50, ST 143, S. Robison, Office MS 590 Tel. No. 220-7346,
e-mail sarobiso@ucalgary.ca Office Hours: TBA

L04: TR @ 09:30 – 10:45, ST 143, J. Wu, Office MS 548 Tel. No. 220-6303,
e-mail jinwu@ucalgary.ca Office Hours: TBA

L05: TR @ @ 12:30 – 13:45, ST 143, K. Vasudevan Office MS 584 Tel. No. 220-3937,
e-mailvasudeva@ucalgary.caOffice Hours: TBA

2. Prerequisites: http://math.ucalgary.ca/math_unitis/courses/w15/STAT217?destination=courses%2Fw15

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 (8-10)	10% (Online- Webwork)
Laboratory Test (1)	5% (in lab)
Midterm test (2)	17.5 % (2 Midterms In lab)
Final Examination	50% (To be scheduled by the Registrar)

A passing mark on the final exam – at least 50% - is required to earn a minimum grade of C- in this course. Each piece of work (assignment, laboratory report, 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. The conversion between course percentage and letter grade is given below:

Letter Grade	% range
A+	≥ 95
A	90 and under 95
A-	85 and under 90
B+	80 and under 85
B	75 and under 80
B-	70 and under 75
C+	65 and under 70
C	60 and under 65
C-	55 and under 60
D	50 and under 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:** Suggested text but not required: "Introduction to the Practice of Statistics", 7th-Edition, by Moore, McCabe and Craig, Freeman – sold in the University Bookstore.

Online Course Components: Webwork is to be used for online assignments. There is no cost to use this.

Statistical Package: Minitab 16 will be required for this course. Free access is available in the labs. If you wish to purchase a copy, you can download a 30-day free trial from www.Minitab.com. Please note that this is version 17, which is slightly different from version 16 that is available in the labs. E-academy offers both rental options and a perpetual copy (which will not shut off or expire). A 5-month rental costs is around \$29.99 and a 12-month rental costs is \$49.99; the perpetual purchase is \$99.99. These licenses are for the full professional version and nothing has been left out. To purchase simply go to <http://onthehub.com/minitab> Minitab 16 or 17 is currently not compatible with Mac computers.

6. **Examination Policy:** [Non-programmable/non-graphing calculators and Minitab 16 are allowed in the midterm exams and lab exams. You will be provided with a formula sheet. Non-programmable/non-graphing calculators are allowed in the final exam. You will be provided with a formula sheet and tables. Students should also read the Calendar, Section G, on Examinations.

7. 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.
- (d) **Safewalk:** Campus Security will escort individuals day or night (<http://www.ucalgary.ca/security/safewalk/>). Call 220-5333 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
- (f) <http://www.ucalgary.ca/secretariat/privacy>.
- (g) **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
- (h) **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.
- (i) At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses (www.ucalgary.ca/usri). Your responses make a difference - please participate in USRI Surveys.