



UNIVERSITY OF CALGARY

Winter 2022

FACULTY OF ARTS

Department of Sociology

Department of Sociology Website: <https://soci.ucalgary.ca/>

COURSE TITLE: Introductory Social Statistics II			
Course Number	SOCI 315 L03		
Pre/Co-Requisites	SOCI 311		
Instructor Name	Dr. Josh Curtis	Email	Joshua.curtis@ucalgary.ca
Instructor Email Policy	Feel free to contact me over email at any time. Please put your course number and section in your email's subject line, and include a proper salutation, your full name, student ID, and a proper closing in the body of your email. I do not answer emails over the weekend. Please take that into account when emailing me questions pertaining to assignments or exams. If you have a course-related question, please check the course outline first. Please do not use e-mail as a replacement for a meeting, if there is something you want to discuss. Questions about the course content and readings, concerns about grades, or any other personal issues should be dealt with during my office hours.		
Office Location	SS 944	Office Hours	9:30-10:30 Thursday
Telephone No.	NA		
TA Name	Jie Miao	TA Email	jie.miao@ucalgary.ca
TA Office Location	TBD	TA Office Hours	12:30-2:30 Tuesday
TA Name	Erin Knox	TA Email	erin.knox@ucalgary.ca
TA Office Location	TBD	TA Office Hours	12-1 Thursday
Class Dates	Lecture Tuesday and Thursday; Lab Friday		
Class Times	11:00-12:15 (lec) 9:00-11:45 (lab)		
Class Location	PF 118		

Course Description

This course focuses on multivariate statistics. It includes topics such as multiple regression, dichotomous predictors, non-linear relationships, interaction analysis and logistic regression. The course will briefly review and expand on the material learned in SOCI 311 (Introductory

Social Statistics I). Each week will consist of two 75 minute lectures (TR in PF 118) and one two hour and forty-five minute lab (Tri-Faculties Lab). The lab will provide students with hands-on experience analyzing and applying the key concepts from lecture using a large sample survey and the statistical software program SPSS. Students for whom the current 311 curricula is unfamiliar may need to perform additional work to become sufficiently familiar with the background material.

Course Objectives/Learning Outcomes

At the end of this course students will be able to:

- **Understand and apply** basic OLS regression to the study of sociologically-based research questions;
- **Be familiar** with the concepts of statistical control, mediation and interaction, and understand why these are commonly used in the social sciences;
- **Employ** a dichotomous predictor in a multivariate regression model using SPSS and run and analyze regression models with dichotomous outcome variables; and
- **Articulate** their own, methodologically grounded opinions about contemporary developments related to issues covered in the course.

Course Format

This course will be taught in person, synchronously.

Learning Resources

Reading materials:

The textbook has been selected to enhance your knowledge and understanding of the key issues covered in the course. We will draw on the textbook in lectures, labs, and in the assignments for this course. It is therefore important to complete the required readings each week. Knowledge of required readings will be evaluated and graded as part of tests and labs. Students are expected to have done the required readings *by the beginning of Tuesday's class* for each week as per the course schedule.

Required Text

1. Mehmeoglu, Mehmet and Tor Georg Jakobsen. 2017. 2014Applied Statistics Using Stata: A Guide for the Social Sciences. London: Sage.

Textbook is available for purchase at the bookstore.

Methods of Assessment and Grading Weights

Grade Distribution

Labs	_____	25%
Exam 1 February 3 rd , 2022	_____	20%
Exam 2 March 3 rd , 2022	_____	25%
Final Exam (Cumulative)	_____	30%

Our first two tests will be held on February 3rd and March 3rd respectively. If tests are done on-line (i.e., we are still not teaching and testing in person) they will be entirely MQC in format. If we are teaching and testing on campus, they will be a combination of MQC and short answer. In both cases, students will have 75 minutes to complete their tests. This timed assessment will be available on D2L at the beginning

of class on Thursday February 3rd and will be available for 24 hours. When you access the assessment, you will have the length of the class 75 minutes to complete and submit it. This assessment will consist of multiple choice questions. If you experience an issue that affects your ability to complete the assessment, which can include (but is not limited to) issues with technology, caregiving responsibilities, or distractions within your test-taking environment, you will need to contact your instructor as soon as possible to arrange an alternate or (in the case of technical issues) extended time to write the assessment.

If we are still on line on March 3rd, the exam details listed above will also apply to Exam 2 in March. More information will be available in D2L if the exams end up having to be administered online.

Final Exam Information

The final exam will be scheduled by the Registrar.

Grading Scale

Letter grades will be assigned and submitted to the registrar based on the following scale:

Grade	Percent range	Grade Point Value	Description
A+	96 – 100%	4.0	Outstanding performance
A	90 – 95.99%	4.0	Excellent performance
A-	85 – 89.99%	3.7	Approaching excellent performance
B+	80 – 84.99%	3.3	Exceeding good performance
B	75 – 79.99%	3.0	Good performance
B-	70 – 74.99%	2.7	Approaching good performance
C+	67 – 69.99%	2.3	Exceeding satisfactory performance
C	63 – 66.99%	2.0	Satisfactory performance
C-	59 – 62.99%	1.7	Approaching satisfactory performance
D+	55 – 58.99%	1.3	Marginal pass. Insufficient preparation for subsequent courses in the same subject
D	50 – 54.99%	1.0	Minimal Pass. Insufficient preparation for subsequent courses in the same subject.
F	<50%	0	Failure. Did not meet course requirements.

Absences and Deferrals

Students who miss class assessments (tests, participation activities, or other assignments) should inform their instructor as soon as possible. If the reason provided for the absence is acceptable, the instructor may decide that any arrangements made can take forms other than make-up tests or

assignments. For example, the weight of a missed grade may be added to another assignment or test.

Deferred Final Exam Form: Please note that requests to defer a Registrar scheduled final exam are dealt with through the Registrar's Office. Further information can be found at:

<https://www.ucalgary.ca/registrar/exams/deferred-exams>

Deferred Term Work Form: Deferral of term work past the end of a term requires a form to be filled out by the student and submitted, along with any supporting documentation, to the instructor. The form is available at:

https://live-ucalgary.ucalgary.ca/sites/default/files/teams/14/F21_deferral-of-term-work_weighting.pdf

Once an extension date has been agreed between instructor and student, the instructor will email the form to the Faculty of Arts Program Information Centre (ascarts@ucalgary.ca) for approval by the Associate Dean.

Grade Reappraisal

Within two weeks of the date the exam/assignment is returned, students seeking reappraisal of examinations or assignments must submit a written response to the instructor explaining the basis for reconsideration of one's mark. The instructor will reconsider the grade assigned and will then book a time with the student to discuss their own work and rationale. It should be noted that a re-assessed grade may be raised, lowered, or remain the same.

Handing in Papers, Assignments

1. The main Sociology Department office does not deal with any course-related matters. Please speak directly to your instructor.
2. **Protection of Privacy:** The Freedom of Information and Protection of Privacy (FOIPP) legislation does not allow students to retrieve any course material from public places. Anything that requires handing back will be returned directly during class or office hours. If students are unable to pick up their assignments from the instructor, they can provide the instructor with a stamped, self-addressed envelope to be used for the return of the assignment. Private information related to the individual student is treated with the utmost regard by the faculty at the University of Calgary
3. Final grades are not posted by the Sociology Department. They are only available online.

Research Ethics

Students are advised that any research with human subjects – including any interviewing (even with friends and family), opinion polling, or unobtrusive observation – must have the approval of the Conjoint Faculties Research Ethics Board. In completing course requirements, students must not undertake any human subjects research without discussing their plans with the instructor, to determine if ethics approval is required.

Copyright Legislation

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright (<https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Acceptable-Use-of-Material-Protected-by-Copyright-Policy.pdf>) and requirements of the Copyright Act (<https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html>) to ensure they are aware of the consequences of unauthorized sharing of course

materials (including instructor notes, electronic versions of textbooks etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.

Instructor Intellectual Property

Course materials created by professor(s) (including course outlines, presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the professor(s). These materials may NOT be reproduced, redistributed or copied without the explicit consent of the professor. The posting of course materials to third party websites such as note-sharing sites without permission is prohibited. Sharing of extracts of these course materials with other students enrolled in the course at the same time may be allowed under fair dealing.

Recording of Lectures

The audio or video recording of lectures and taking screenshots of PowerPoint slides during the lecture are not permitted without explicit authorization. The non-authorized media recording of lectures is inconsistent with the Code of Conduct and may result in discipline in accordance with the Student Non-Academic Misconduct Policy and Procedure. For more information click here:

<https://www.ucalgary.ca/legal-services/university-policies-procedures/student-non-academic-misconduct-policy>

Sharing of Lecture Notes and Exam Questions

Publicly sharing lectures notes and exam questions on 3rd party sites such as OneClass, StudyBlue, Quizlet, Course Hero, etc. is not permitted. If you wish to use these helpful studying tools, make sure you adjust your privacy settings accordingly. Any violations are subject to investigation under the UofC Student Non-Academic Misconduct Policy. For more information, click here:

<https://www.ucalgary.ca/legal-services/university-policies-procedures/student-non-academic-misconduct-policy>

Academic Misconduct

Please refer to the website listed below for information on University of Calgary policies on Plagiarism/Cheating/Other Academic Misconduct:

<http://www.ucalgary.ca/pubs/calendar/current/k.html>

Academic Accommodation

Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services; SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit www.ucalgary.ca/access/. Students who require an accommodation in relation to their coursework based on a protected ground other than disability should communicate this need in writing to their Instructor. The full policy on Student Accommodation is available at:

<https://www.ucalgary.ca/legal-services/university-policies-procedures/student-accommodation-policy>

Students needing an Accommodation based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to the course instructor

Libraries & Cultural Resources

To contact your librarian or find out about the resources and services available to sociology students go to the Sociology Library guide: <https://library.ucalgary.ca/guides/sociology>

To access the main Library website go to: <https://library.ucalgary.ca>

Wellness and Mental Health Resources

The University of Calgary recognizes the pivotal role that mental health plays in physical health, social connectedness and academic success, and aspires to create a caring and supportive campus community where individuals can freely talk about mental health and receive support when needed. We encourage you to explore the excellent mental health resources available throughout the university community, such as counselling, self-help resources, peer support or skills-building available through Student Wellness Services (Room 370 MacEwan Student Centre, <https://www.ucalgary.ca/wellness-services/services/mental-health-services>) and the Campus Mental Health Strategy (<http://www.ucalgary.ca/mentalhealth/>).

Student Success Centre

The Student Success Centre provides services and programs to ensure students can make the most of their time at the University of Calgary. Our advisors, learning support staff, and writing support staff assist students in enhancing their skills and achieving their academic goals. They provide tailored learning support and advising programs, as well as one-on-one services, free of charge to all undergraduate and graduate students. For more information visit:

<https://www.ucalgary.ca/student-services/student-success>

Student Ombuds Office

The Student Ombuds Office supports and provides a safe, neutral space for students. For more information, please visit www.ucalgary.ca/ombuds/ or email ombuds@ucalgary.ca.

Student Union (SU) Information

The SU Vice-President Academic can be reached at (403) 220-3911 or suvpaca@ucalgary.ca; Information about the SU, including elected Faculty Representatives, can be found here:

<https://www.su.ucalgary.ca>.

Emergency Evacuation/Assembly Points

Assembly points for emergencies have been identified across campus. Assembly points are designed to establish a location for information updates from the emergency responders to the evacuees; from the evacuated population to the emergency responders. For more information, see the University of Calgary's Emergency Management website:

<https://live-risk.ucalgary.ca/risk/emergency-management/evac-drills-assembly-points/assembly-points>

Safewalk

Campus security will escort individuals, day or night, anywhere on campus (including McMahon Stadium, Health Sciences Centre, Student Family Housing, the Alberta Children's Hospital and the University LRT station). Call 403-220-5333 or visit <http://www.ucalgary.ca/security/safewalk>. Use any campus phone, emergency phone or the yellow phone located at most parking lot pay booths. Please ensure your personal safety by taking advantage of this service.