

Statistics for Psychology I

School of Behavioural and Social Sciences

In the event of a COVID-19 resurgence during the course that necessitates the course moving away from in-person delivery, course content may be delivered online either synchronously (i.e., at the times indicated in the timetable) or asynchronously (e.g., posted on OWL for students to view at their convenience). There may also be changes to any remaining assessments at the discretion of the course instructor. In the event of a COVID-19 resurgence, detailed information about the impact on this course will be communicated by the Office of the Dean and by the course instructor.

General Information

Course #: PSY 2850B

Section #: 530

Term: Winter

Year: 2021 - 2022

Delivery: Asynchronous until at least Jan. 31

Course Day and Time: Asynchronous until at least Jan. 31. In-person teaching time if possible after: Wednesdays, 8:30 – 11:30am

Course Location: On OWL until at least Jan. 31. Classroom = AP 2013 if possible after

Instructor Information

Name: Dr. Christine Tenk

E-mail: ctenk2@uwo.ca

Telephone number for office appointments: please email instead

Office hours for students: TBA - See OWL

Office location: Zoom office hours only (You can join with video or just audio depending on your preference)

Course Description

This course provides an introduction to techniques of statistical analysis with an emphasis on application in Psychology. Topics include descriptive statistics, the normal distribution, probability, inferential statistics, and hypothesis testing.

Also included will be discussion on the interpretation of statistics in other research designs including correlation, repeated samples testing and analysis of variance.

Prerequisites: At least 60% in a 1000 level Psychology course.

Antirequisites: All University level statistics courses numbered 2000 or above, including Psychology 2810, 2820, 2830A, 2885.

Required Course Materials

1. Required Textbook:

Gravetter, Wallnau, Forzano & Witnauer (2021). Essentials of statistics for the behavioral sciences (10th ed.). Boston, MA: Cengage Learning

- MindTap (**highly recommended option – comes with ebook**) OR
- paperback text bundled with Mindtap OR
- eBook OR
- paperback

For this course Psych 2850A/B, we cover chapters 1 – 8 from the textbook listed above. If you are continuing with Psych 2851A/B, you will cover chapters 9 – 17.

PLEASE NOTE: the textbook for this course is **NEW** this year. You should not buy used copies of the textbook unless the TITLES ARE IDENTICAL.

E.g. in previous years, this course has used the book “Statistics for the Behavioral Sciences” which is NOT THE SAME textbook as this year. **Do not buy** this other textbook.

You can purchase the MindTap + ebook (<https://bookstore.uwo.ca/product/cebcodeid34565>) or paperback text bundled with Mindtap (<https://bookstore.uwo.ca/product/9780357655535>) through the Western University bookstore.

The ebook can be purchased directly from the publisher (<https://www.cengage.ca/c/essentials-of-statistics-for-the-behavioral-sciences-44-10th-edition-10e-gravetter-wallnau-forzano-witnauer/9780357365298/>)

Mindtap for Essentials of Statistics for the Behavioral Sciences is the highly recommended option. Mindtap includes an e-copy of the text as well as online resources (videos, tutorials, practice questions & quizzes). The interactive resources provided with a MindTap subscription are extremely valuable for this course.

2. Required Software:

You will also require a copy of Microsoft Excel for this course. You can download a copy free with your Office 365 from Western https://wts.uwo.ca/office_365/

3. Required Course Materials:

You will need a calculator to complete all tests/exams and assignments in this course.

It is recommended that your calculator have squares, square roots, some memory capacity and basic statistical functions such as means and sum of squared X ($\sum X^2$). You do not need an expensive or elaborate calculator, even quite basic models will do everything that you need.

Learning Outcomes

By the end of the course, students should be able to:

- a) Apply descriptive statistics to present data using graphical representation, measures of central tendency and variability
- b) Calculate basic inferential statistics such as z scores
- c) Determine the probability of events from a normal distribution
- d) Apply the logic of hypothesis testing to a set of data
- e) Interpret the results of statistics tests covered in the course

Brescia Competencies

- Communication (Level 1 & 2)
- Critical thinking (Level 1 & 2)
- Problem solving (Level 1 & 2)

Teaching Methodology and Expectations of Students

This course will be delivered **on OWL asynchronously** (i.e. not precisely scheduled) until at least Jan. 31.

After Jan. 31, this course will be primarily delivered **in-person** if public health guidelines allow although some course material will still be delivered online on **OWL asynchronously**

Course information will be delivered via **OWL**. You are responsible for **checking the course OWL site regularly** for course information and requirements. All announcements will also be delivered through OWL as email. You are responsible for checking your Western email regularly.

The teaching of this course emphasizes active learning. In-person classes will run as a mixture of lecture and in-class activities. Students are encouraged to participate and share during class; it enhances the learning experience for themselves as well as for the class as a whole.

The material in this course builds on previous concepts so **you can't skip a concept**. If you are having problems, with any material in the course – I can help! You won't be able to learn later concepts without the foundation of previous chapters so you should address any problems you are having right away.

The **interactive resources available via MindTap** are an excellent way to gain additional learning experience. Access to MindTap is not required in order to complete any graded components of the course. You do not necessarily have to purchase this product to earn course credit. However, MindTap resources (video tutorials, problem sets, practice quizzes, etc.) are very valuable to learning statistics and are highly recommended.

Other options to support your learning include the **multiple choice questions & calculation problems in each chapter of the textbook**. You should complete these on your own to test your knowledge as you read and gain practice for assignments and tests. Note that solutions to half the chapter summary problems (odd numbered problems) are provided in the textbook in Appendix C (pp. 663-669). If you are using Mindtap, solutions to all problems are provided in an alternative format.

Reminders about course conduct:

One of my overall teaching goals is to foster a cooperative learning environment to support and enhance the learning of all students. To ensure the best experience for both you and your classmates, please honour the following rules of etiquette:

- Keep in mind the different cultural and linguistic backgrounds of the students in the course.
- Be courteous toward the instructor, your colleagues, and authors whose work you are discussing.
- Be respectful of the diversity of viewpoints that you will encounter in the class and in your readings. The exchange of diverse ideas and opinions is part of the scholarly environment. “Flaming” is never appropriate.
- Be professional and scholarly in all class interactions and online postings. Cite the ideas of others appropriately.
- Please avoid using laptops, tablets, cell phones or other devices in class for any reason, except to assist your learning.
- In the event that a student’s activities are disrupting the class, that student will be asked to refrain from those activities and/or be asked to leave the classroom.

Some or all of the learning sessions/classes for this course will be recorded. The recordings will be used for educational purposes related to this course. These recordings are intended to provide later access to presented material and as such may be disclosed to individuals participating in the course. The goal is to record the instructor presenting material but the data captured during these recordings may also include your image and voice recordings. Please contact the instructor if you have any concerns related to session recordings.

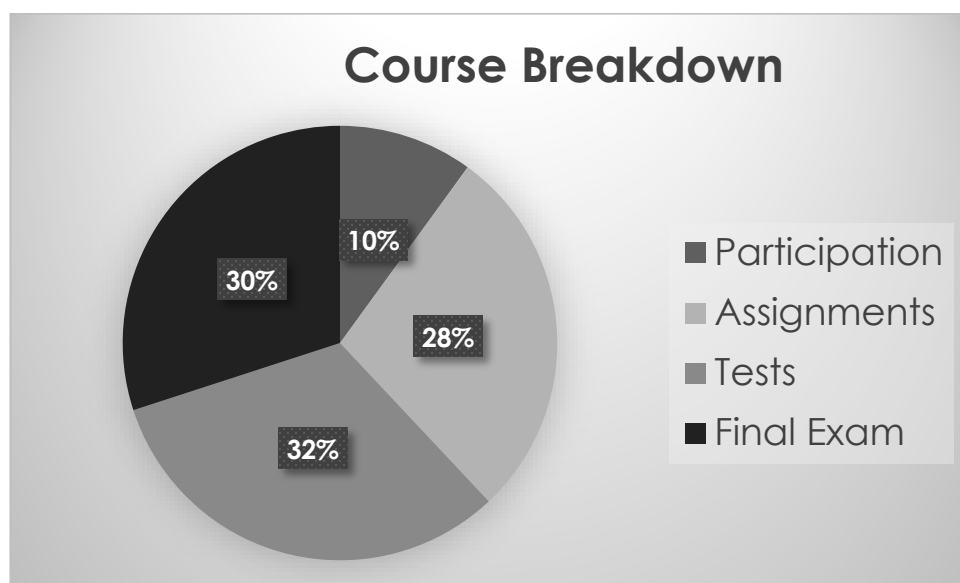
Participants in this course are not permitted to privately record the sessions, except where recording is an approved accommodation, or the student has the prior written permission of the instructor.

Copyright and Intellectual Property

Powerpoint lecture slides or notes, lecture videos & transcripts, notes, readings, activities, tests/quizzes/exams, assignments and all other components of the course materials are the intellectual property of the instructor. Unauthorized reproduction through audio-recording, video-recording, photographing, sharing on social media, or posting on course-sharing websites is an infringement of copyright and is prohibited. **Such action may be considered a Code of Conduct violation and lead to sanctions.**

Evaluation

Component	Weight	Due Date	Learning Outcome	Brescia Competencies
Assignment 1 (Ch. 1 – 2)	12%	Feb. 2	a	Communication, Critical thinking, Problem solving
Test 1 (Ch. 1 - 3)	16%	Feb. 16	a	Communication, Critical thinking, Problem solving
Test 2 (Ch. 4 - 6)	16%	Mar. 16	a, b, c	Communication, Critical thinking, Problem solving
Assignment 2 (Ch. 3 – 7)	16%	Mar. 30	a, b, c	Communication, Critical thinking, Problem solving
Final Exam (Ch. 1 - 8 & research designs)	30%	During Final Exam Period – Set by University (Apr. 10 - 30)	a, b, c, d, e	Communication, Critical thinking, Problem solving
Participation	10%	Due throughout term – see weekly schedule	a, b, c, d	Communication, critical thinking, problem solving



Assignments

28% of your mark comes from two assignments. Assignment 1 is worth 12% of your final grade while Assignment 2 is worth 16%.

Assignments will usually involve working out a statistical problem (showing all calculations), providing a graphic or written interpretation of the data or analysis and short answer or definition questions on the corresponding statistical theory. Assignments will be posted on OWL about a week before they are due (see due dates in weekly schedule).

Where possible, assignments should be handwritten.

For calculation questions completed by hand, you **MUST** show ALL your work. Marks are allotted not only for arriving at the correct final answer but also for presenting the steps in working out each problem. Marks are also allotted for appropriate presentation of statistics, and when required, interpretation.

In all written questions, higher marks are awarded for clarity and preciseness of communication.

Assignments **must** be submitted through OWL as .pdf files.

I recommend using a scanning app on your phone. I use Microsoft Office Lens (free) but there are many others (e.g. Clear Scan (free version available) offers cloud support & .jpeg or .pdf options). **Only assignments submitted as .pdf files will be graded.**

Assignments are due by 11:55pm on the indicated due date.

Late Assignments: There is a per day penalty for assignments submitted after the due date without appropriate academic accommodation. The late penalty is 20% of the assignment total per day late.

Students requiring academic accommodation for assignments will be required to follow Academic Policies and Regulations at the end of this course outline.

Tests & Final Exam

32% of your final grade will come from 2 tests (each test is worth 16%). 30% of your final grade will come from the Final Exam. **All tests and the final exam are ONLINE in this course and will be completed on OWL.**

The tests and Final Exam will include questions in several different formats. These may include short written answers, calculation questions, graphing questions, definitions, fill-in-the-blank and multiple choice. More details about test/exam format will be available as we approach the test/exam date.

You will have to calculate statistical terms in the tests/exam. For written calculation questions, marks are allotted not only for arriving at the correct final answer but also for presenting the steps in working out each problem. Marks are also allotted for appropriate presentation of statistics, and when required, interpretation.

In all written questions, higher marks are awarded for clarity and preciseness of communication.

Formula and tables necessary for completion of tests/exam will be posted on OWL when the assessment is made available. You should print these to have them on hand while working through the tests or exam. Calculators are required for the tests/exam.

Each test/exam will be open for 12 hrs (8AM EST – 8PM EST). You will have only one attempt at each test/exam. You will have between 1 – 2 hrs (TBD) to complete the tests and 2 – 3 hrs (TBD) to complete the final exam.

Once you start the test/exam, your time begins and cannot be stopped. **I cannot restart the test/exam so make sure you have a strong wifi connection and are in an environment that you can take your test/exam from start to finish.** You should make sure you have adequately reviewed the material before attempting the test/exam; if you haven't studied in advance, it is unlikely you will be able to do well on the test/exam.

Test/exams must be completed **individually**. Test/exams will be evaluated for similarities in answers and any similarities will be investigated for violating academic integrity guidelines.

Students requiring academic accommodation for tests or exams will be required to follow Academic Policies and Regulations as listed at the end of this course outline.

Completion of All Assignments & Tests/Exams

The assignments & tests/exams in this course are sequential and build upon each other. Accordingly, it is expected that the student will complete each on time and in the proper sequence. Students must complete all assignments and tests/exams in this course.

Participation

Active engagement in learning is a critical component for student success. Therefore, 10% of your final grade will come from activities designed to encourage interaction with the course material or build connection with your fellow classmates to foster more engaged learning. Participation activities will be worth 1 - 3% of your final grade.

Participation activities are varied and may include activities to build connection and community with fellow learners and/or practice statistical concepts. Some participation activities may be completed individually and others must be completed in groups.

Some participation activities may include completing statistical problems in Excel. For these activities, you may be asked to submit your entire Excel file on OWL for grading as marks will be allotted not only for arriving at the correct final answer but also intermediate steps required to complete each problem.

See OWL for descriptions of how to complete and submit assigned participation activities. Participation activities are due throughout the term. See OWL or the course content schedule below.

Participation activities are due by 11:55pm on the indicated due date unless otherwise noted.

Late submissions for participation activities will not be accepted without appropriate academic accommodation.

Academic Accommodation

For course components worth 10% or more of the total course grade, documentation will be required for academic accommodation. Please see the Academic Policies and Regulations section at the end of this course outline or consult the Academic Calendar.

For course components worth less than 10% of the total course grade, documentation will also be required. Medical or other supporting documentation should be submitted to your Academic Advisor.

Course Content

Topics will be covered in the order listed and any topic dates listed are meant as a guideline.

Week	Topic	Textbook Reading	Assessment	Due date
Jan. 10 - 14	Welcome to the course! Introduction to Statistics	--- Appendix A (OPTIONAL depending on background) & Ch. 1: Sec 1.1 & 1.3	Participation activity	Fri. Jan. 14
Jan. 17 - 21	Intro to Statistics (cont'd) Frequency Distributions	Chapter 1: Sec 1.2 & 1.4 Chapter 2: Sec 2.1 & 2.2 (exclude Cumulative Frequency & Cumulative Percentage)	Participation activity	Fri. Jan. 21

Jan. 24 - 28	Frequency Distributions (cont'd)	Chapter 2: Sec. 2.3		
Jan. 31 – Feb. 4	Central Tendency	Chapter 3: (excluding "Finding the Precise Median..." & "A Formula for the Median..." from Sec. 3.3) & Box 3.2)	Assignment 1 (Ch. 1 – 2)	Wed. Feb. 2
Feb. 7 - 11	Variability	Read Chapter 4 (Exclude Range calculations for continuous variables & "The Interquartile Range")		
Feb. 14 - 18	OWL Test 1 Introduction to Excel		Test 1 (Ch. 1 - 3)	Wed. Feb. 16
Feb. 21 - 25	<i>Reading Week – no classes</i>			
Feb. 28 – Mar. 4	Z scores	Ch. 5	Participation Activity	Fri. Mar. 4
Mar. 7 - 11	Probability	Chapter 6: Sec. 6.1, 6.2 (exclude Examples 6.5A & 6.5B), Sec. 6.3 (Exclude examples 6.7 - 6.11)	Participation activity	Fri. Mar. 11
Mar. 14 - 18	OWL Test 2 Introduction to inferential statistics Basic statistics in Excel	Chapter 6: Sec. 6.5	Test 2 (Ch. 4 – 6)	Wed. Mar. 16
Mar. 21 - 25	Probability and Samples	Ch. 7	Participation activity	Fri. Mar. 25
Mar. 28 – Apr. 1	Hypothesis Testing	Ch. 8: Sec. 8.1, 8.3, 8.4	Assignment 2 (Ch. 3 – 7)	Wed. Mar. 30
Apr. 4 - 8	Hypothesis Testing (cont'd) Research designs	Ch. 8: Sec. 8.2, Lecture material only		

**Apr. Exam
Period
(Apr. 10 -
30)**

**Final Exam
on OWL (Ch
1 – 8 +
research
designs)**

**Date set by
University**

Topics will be covered in the order given above. For chapters that are on the class schedule you are responsible for the entire reading, including sections that are not specifically covered in lecture or videos, unless otherwise stated on OWL or on the course outline. You are not responsible for chapters that do not appear on the class schedule.

General Information

Statistical Tables: Starting in Chapter 6 continuing through the rest of the course we will be using tables found in the back of the textbook (Appendix B pg 591 - 594). A copy will also be made available on OWL. You will need these tables to complete assignments, tests and exams that cover material from Ch. 6 to the end of the course.

You should learn how to use your calculator. You will need a calculator to complete all tests/exams and assignments in this course. I will NOT be able to help you use your calculator so you should choose a calculator you are familiar with or learn how to use your calculator using the manual. Many calculator manuals can be found online if you google your calculator model number.

Please note that grades **cannot** be adjusted on the basis of need. Your mark in the course will be the mark that you earn. Tests and exams cannot be re-written nor assignments and activities resubmitted to obtain a higher mark. There are no supplemental or bonus assignments to improve your grade.

2021-22 BRESCIA UNIVERSITY COLLEGE ACADEMIC POLICIES AND REGULATIONS

1. POLICY REGARDING ACADEMIC ACCOMMODATION

The complete policy regarding [Accommodation for Illness - Undergraduate Students](https://www.westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page_12) can be found at https://www.westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page_12 .

Students who have long-term or chronic medical conditions which may impede their ability to complete academic responsibilities should seek Academic Accommodation through Student Accessibility Services (https://www.westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page_10).

Personal commitments (e.g., vacation flight bookings, work schedule) which conflict with a scheduled test, exam or course requirement are **not** grounds for academic accommodation.

Students who experience an illness or extenuating circumstance sufficiently severe to temporarily render them unable to meet academic requirements may submit a request for academic consideration through the following routes:

1. Submitting a **Self-Reported Absence** form provided that the conditions for submission are met;
2. For medical absences, submitting a **Student Medical Certificate (SMC)** signed by a licensed medical or mental health practitioner;
3. For non-medical absences, submitting **appropriate documentation** (e.g., obituary, police report, accident report, court order, etc.) to their Academic Advisor. Students are encouraged to contact their Academic Advisor to clarify what documentation is acceptable.

Requests for Academic Consideration Using the Self-Reported Absence Portal

Students who experience an unexpected illness or injury or an extenuating circumstance of 48 hours or less that is sufficiently severe to render them unable to meet academic requirements should self-declare using the online Self-Reported Absence portal. This option should be used in situations where the student expects to resume academic responsibilities within 48 hours. Note that the excused absence includes all courses and academic requirements within the up to 48 hours, it is not intended to provide an excused absence from a single course while students fulfill their academic responsibilities in other courses during that time.

The following conditions are in place for self-reporting of medical or extenuating circumstances:

1. Students will be allowed **a maximum of two self-reported absences** between September and April and one self-reported absence between May and August;
2. The duration of the absence will be for a maximum of 48 hours from the time the Self-Reported Absence form is completed through the online portal, or from 8:30 am the following morning if the form is submitted after 4:30 pm;
3. The excused absence will terminate prior to the end of the 48 hour period if the student undertakes significant academic responsibilities (writes a test, submits a paper) during that time;
4. Self-reported absences will **not** be allowed for scheduled final examinations; midterm examinations scheduled during the December examination period; or for final lab examinations scheduled during the final week of term;
5. Self-report absences may **not** be used for assessments worth more than 30% of any course;
6. Any absences in excess of 48 hours will require students to present a Student Medical Certificate (SMC), or appropriate documentation;
7. Students **must** communicate with their instructors **no later than 24** hours after the end of the period covered by the Self-Reported Absence form to clarify how they will fulfil the academic expectations they may have missed during the absence.

Request for Academic Consideration for a Medical Absence

When a student requests academic accommodation (e.g., extension of a deadline, a makeup exam) for work representing 10% or more of the student's overall grade in the course, it is the responsibility of the student to provide

acceptable documentation to support a medical or compassionate claim. All such requests for academic accommodation **must** be made through an Academic Advisor and include supporting documentation.

Academic accommodation for illness will be granted only if the documentation indicates that the onset, duration and severity of the illness are such that the student could not reasonably be expected to complete their academic responsibilities. Minor ailments typically treated by over-the-counter medications will not normally be accommodated.

The following conditions apply for students seeking academic accommodation on medical grounds:

1. Students must submit their Student Medical Certificate (SMC) along with a request for relief specifying the nature of the accommodation being requested no later than two business days after the date specified for resuming responsibilities. An SMC can be downloaded from http://www.uwo.ca/univsec/pdf/academic_policies/appeals/medicalform.pdf ;
2. In cases where there might be an extended absence or serious issue, students should submit their documentation promptly and consult their Academic Advisor for advice during their recovery period;
3. Whenever possible, students who require academic accommodation should provide notification and documentation in advance of due dates, scheduled tests or examinations, and other academic requirements;
4. Students **must** communicate with their instructors **no later than 24 hours** after the end of the period covered by the SMC to clarify how they will fulfil the academic expectations they may have missed during the absence;
5. Appropriate academic accommodation will be determined by the Dean's Office/Academic Advisor in consultation with the course instructor(s). Academic accommodation may include extension of deadlines, waiver of attendance requirements, arranging Special Exams (make-ups), re-weighting course requirements, or granting late withdrawal without academic penalty.

The [full policy on requesting accommodation due to illness](http://www.westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page_12) can be viewed at:

http://www.westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page_12

2. ACADEMIC CONCERNS

If you feel that you have a medical or personal challenge that is interfering with your work, contact your instructor and Academic Advisor as soon as possible. Problems may then be documented and possible arrangements to assist you can be discussed at the time of occurrence rather than on a retroactive basis. Retroactive requests for academic accommodation on medical or compassionate grounds are not normally considered.

If you think that you are too far behind to catch up or that your work load is not manageable, you should consult your Academic Advisor (https://www.brescia.uwo.ca/enrolment_services/academic_advising/index.php). If you consider reducing your workload by dropping one or more courses, this must be done by the appropriate deadlines; please refer to <http://brescia.uwo.ca/academics/registrar-services/> or the list of official sessional dates in the Academic Calendar (<http://www.westerncalendar.uwo.ca/SessionalDates.cfm?SelectedCalendar=Live&ArchiveID=>).

You should consult with the course instructor and the Academic Advisor who can help you consider alternatives to dropping one or more courses. *Note that dropping a course may affect OSAP eligibility and/or Entrance Scholarship eligibility.*

3. ABSENCES

Short Absences: If you miss a class due to a minor illness or other problems, check your course outline for information regarding attendance requirements and make sure you are not missing a test or assignment. Cover any readings and arrange to borrow notes from a classmate. Contact the course instructor if you have any questions.

Please note that for asynchronous online courses, attendance or participation requirements maybe different than for synchronous or in-person courses.

Extended Absences: If you have an extended absence, you should contact the course instructor and an Academic Advisor. Your course instructor and Academic Advisor can discuss ways for you to catch up on missed work, and arrange academic accommodations if appropriate and warranted.

It is important to note that the Academic Dean may refuse permission to write the final examination in a course if the student has failed to maintain satisfactory academic standing throughout the year or for too frequent absence from the class or laboratory

(http://www.westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=5&SelectedCalendar=Live&ArchiveID=#SubHeading_68).

4. SCHOLASTIC OFFENCES

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence at:

http://www.westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page_20.

Students are responsible for understanding the nature of and avoiding the occurrence of plagiarism and other academic offences. Note that such offences include plagiarism, cheating on an examination, submitting false or fraudulent assignments or credentials, impersonating a candidate, or submitting for credit in any course without the knowledge and approval of the instructor to whom it is submitted, any academic work for which credit has previously been obtained or is being sought in another course in the University or elsewhere. Students are advised to consult the section on Scholastic Discipline for Undergraduate Students in the Academic Calendar.

If you are in doubt about whether what you are doing is inappropriate or not, consult your instructor, the Academic Dean's Office, or the Registrar. A claim that "you didn't know it was wrong" is not accepted as an excuse.

The penalties for a student guilty of a scholastic offence (including plagiarism) include refusal of a passing grade in the assignment, refusal of a passing grade in the course, suspension from the University, and expulsion from the University.

Plagiarism:

Students must write their essays and assignments in their own words. Whenever students take an idea or a passage from another author, they must acknowledge their debt both by using quotation marks where appropriate and by proper referencing such as footnotes or citations. Plagiarism is a major academic offence.

All required papers may be subject to submission for textual similarity review to the commercial plagiarism detection software under license to the University for the detection of plagiarism. All papers submitted for such checking will be included as source documents in the reference database for the purpose of detecting plagiarism of papers subsequently submitted to the system. Use of the service is subject to the licensing agreement, currently between The University of Western Ontario and Turnitin.com (<http://www.turnitin.com>).

Computer-marked Tests/exams:

Computer-marked multiple-choice tests and/or exams may be subject to submission for similarity review by software that will check for unusual coincidences in answer patterns that may indicate cheating. Software currently in use to score computer-marked multiple-choice tests and exams performs a similarity review as part of standard exam analysis.

5. PROCEDURES FOR APPEALING ACADEMIC EVALUATIONS

All appeals of a grade must be directed first to the course instructor. If the student is not satisfied with the decision of the course instructor, a written appeal is to be sent to the School Chair. If the response of the Chair is considered unsatisfactory to the student, they may then submit a written appeal to the Office of the Dean. If the student is not satisfied with the decision of the Dean, they may appeal to the Senate Review Board Academic (SRBA), if there are sufficient grounds for the appeal and if the matter falls within the jurisdiction of the SRBA. For information on academic appeals consult your Academic Advisor or see the Student Academic Appeals – Undergraduate in the Academic Calendar

http://www.westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page_14.

Note that final course marks are not official until the Academic Dean has reviewed and signed the final grade report for the course. If course marks deviate from acceptable and appropriate standards, the Academic Dean may require grades to be adjusted to align them with accepted grading practices.

6. PREREQUISITES

Unless you have either the prerequisites for a course or written Special Permission from the Dean to enroll in it, you will be removed from the course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisite(s).

7. SUPPORT

Support Services

The Brescia University College Registrar's website, with a link to Academic Advisors, is at <http://brescia.uwo.ca/academics/registrar-services/> . Students can access supports through Brescia's Student Life Centre (<http://brescia.uwo.ca/life/student-life/>) and Learning Skills Services at Western (<https://www.uwo.ca/sdc/learning/>)

Mental Health and Wellness

Students may experience a range of issues that can cause barriers to your learning, such as increased anxiety, feeling overwhelmed, feeling down or lost, difficulty concentrating and/or lack of motivation. Services are available to assist you with addressing these and other concerns you may be experiencing. You can obtain information about how to obtain help for yourself or others through **Health & Wellness at Brescia** (https://brescia.uwo.ca/student_life/health_and_wellness/index.php) and **Health and Wellness at Western**, http://uwo.ca/health/mental_wellbeing/index.html.

Sexual Violence

All members of the Brescia University College community have a right to work and study in an environment that is free from any form of sexual violence. Brescia University College recognizes that the prevention of, and response to, Sexual Violence is of particular importance in the university environment. Sexual Violence is strictly prohibited and unacceptable and will not be tolerated. Brescia is committed to preventing Sexual Violence and creating a safe space for anyone in the Brescia community who has experienced Sexual Violence.

If you or someone you know has experienced any form of Sexual Violence, you may access resources at https://brescia.uwo.ca/safe_campus/sexual_violence/index.php .

Portions of this document were taken from the Academic Calendar, the Handbook of Academic and Scholarship Policy, and the Academic Handbook of Senate Regulations. This document is a summary of relevant regulations and does not supersede the academic policies and regulations of the Senate of the University of Western Ontario.
