

COMPUTER SCIENCE 1033

-- Introduction to Multimedia and Communications --

Fall 2026 - Blended Version

COURSE OUTLINE

1. COURSE INFORMATION

This course is an introduction to multimedia concepts and explores the use of different types of media components (text, images, audio, animation, and video) to convey ideas and facilitate interaction delivered through a web site. Topics include design considerations and media creation/editing tools for creating websites, graphics, audio, animation, and video files. This course has a theoretical component and a practical component. Media components will be studied at a theoretical level, and students will have the opportunity to practice their skills by using software to create graphics, animation, videos, and web sites. There are no prerequisites for this course however the student must have their own computer and be familiar with the basic skills of computer use and file management. Student will **be required to** purchase a subscription to kritik.io (roughly 22 dollars for the term) in order to complete labs and assignments.

IMPORTANT NOTE: It's the mid 2020s. AI is everywhere and yes, it's incredibly useful. However...just imagine you go to the gym three times a week and just watch a robot work out. Would you expect to get fit? Of course not. Watching the robot doesn't improve your body. Now apply that to your education. If you outsource all your assignments to AI, you may get by in the short term but after four years and thousands of dollars, what will you have truly learned? What skills will you have built? What will your mind be capable of? We understand it's hard to detect AI use. But this isn't about catching you, rather it's about your growth (and frankly, we sometimes do catch some students!). Use AI as a **tool**, not a **crutch**. Start your assignments yourself. Struggle a little. That's how learning happens. If you get stuck, reach out to your professor, your TA, your peers. Finally, just a warning: if it appears that a student has used AI (or other outside sources) to create any of their assignments, we could potentially ask you to meet with us (and we will record the meeting) to explain how your assignment works/what the codes mean. If we think you didn't do the work yourself, then we are required to report an academic offense...NOT WORTH IT. Also, doing the assignments helps you study for your final exam. In this course, if you do the assignments the way we show you in the labs, you will learn more.

Thus, we **guarantee**: you will get a better mark on the final exam if you use the lab material/profs/TAs to help you create your assignments, rather than using AI!
Remember: **Hard work pays off during exams. Laziness only pays off now.**

Learning Outcomes:

Upon completion of this course, a student will be able to:

- Recognize the characteristics of good design.
- Identify the ways that our world is translated into data that can be stored on a computer.
- List and describe at least 3 compression strategies used by computer scientists.
- Describe how the world wide web and the internet and search engines work.
- List some of the critical people and dates in the history of multimedia.
- Recognize the characteristics that affect the quality and realism of animation and videos.
- Using software, create and assemble the pieces (images, text, audio, animation and video) to build a website.

List of Prerequisites: **NONE**

2. INSTRUCTOR INFORMATION

Section	Lecturer	Lecture Time and Location	Office	Email	Professor available for student questions at these times:	Phone Ext
200	Laura Reid (Course Coordinator)	Wednesday 7pm-9pm Make sure you come to the first class on Wednesday, Sept 9th so you know how this blended course will run.				
201	Bryan Sarlo	Friday 11:30am-1:30pm				

		Make sure you come to the first class on Friday, Sept 11th so you know how this blended course will run.				
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EMAIL CONTACT WITH YOUR INSTRUCTOR:

We will occasionally need to send email messages to the whole class (via Announcements) or to students individually. Email will be sent to the Western email address assigned to students by Western Technology Services (WTS). It is each student's responsibility to read this email on a frequent and regular basis, or have it forwarded to an alternative email address if preferred. See the WTS web site for directions on forwarding email. You are responsible for checking your email at least every 72 hours as this will be the instructors' main method of communicating with the students outside of lectures.

However, you should note that email at WTS (your Western account) and other email providers such as gmail.com or yahoo.com may have quotas or limits on the amount of space they can use. If you let your email accumulate there, your mailbox may fill up and you may lose important email from your instructors. Losing email that you have forwarded to an alternative email address is not an excuse for missing out on important information.

Note: You must send email from your Western account, and start the subject line with **CS1033** followed by whatever else you want to put in the subject line. Other email may be filtered out. Please send email in plain text format.

3. COURSE DESCRIPTION

LECTURE TOPICS

1. Intro to Multimedia
2. Text:
 - Text attributes and design considerations
3. Graphics:
 - Types of graphics, attributes, considerations
 - Optimization techniques
 - File formats
 - Graphics software

4. Web Development:

- Design considerations
- Understanding what's involved in getting your web site up and running
- Web building software

5. Animation:

- Types of animation, file formats
- Sources of animation
- Creating animation for the web
- Animation software

6. Audio:

- Sources of audio, file formats
- Sound-Editing software
- Audio on the web (Audacity)

7. Video in Multimedia

- Equipment overview
- Digital video considerations
- Video for the web

Lectures: Watch several short assigned videos online per week.

Labs: Follow steps in a weekly lab (10 labs in total, 1 per week).

The purpose of the labs is to learn how to use the software applications for graphics creation, animation, web site creation, and video through exercises. The labs are self-directed step by step instructions that must be performed during your scheduled lab time. A Teaching Assistant will be in the lab room to help you if you get stuck and to take attendance.

Lab	Lab Topics Covered (Labs start the week of Sept 21, there are no labs from Sept 9 till Sept 20)
Lab 1	General lab usage and using SFTP with WinSCP software.
Lab 2	Working with Graphics (Part 1 - Affinity By Canva application)
Lab 3	Working with Graphics (Part 2 - Affinity By Canva application)
Lab 4	Web site Development (Part 1 - https://editor.csd.uwo.ca/application)
Lab 5	Web site Development (Part 2 - https://editor.csd.uwo.ca/application)
Lab 6	Web site Development (Part 3 - https://editor.csd.uwo.ca/application)
Lab 7	Animation (Part 1 - MS PowerPoint)
Lab 8	Animation (Part 2 - MS PowerPoint) and adding animation to a web page

Lab 9	Video (Shotcut/iMovie) and adding video to a web page
Lab 10	Audio editing (Audacity) and adding audio to a web page

T.A. Consulting Hours for Assignments and Labs:

Note: the consulting hours schedule (T.A. name, room number and time) for the T.A.s will be posted in the *Useful Stuff* section of our learning management system. The T.A.s only do extra consulting hours the week when an assignment is due. If a T.A. fails to show up for his/her consulting hour, please check on the announcements first (the T.A. may have posted an announcement if he/she had to switch his/her hour) and if you see no announcement, email your professor to let them know the T.A. did not show up.

4. COURSE MATERIALS

Textbook

We are using an online textbook, written specifically for this course by one of our instructors! Click the following link and follow the instructions to purchase/subscribe to it. The cost is about \$40 CAD (about \$30 USD) and contains detailed explanations of the topics covered in this course as well as review questions at the end of each section. This book is highly recommended but optional. The link to purchase online textbook is:

<https://he.kendallhunt.com/product/multimedia-and-communication>

Technical Requirements

You must have a computer that is running either Windows or Mac with a stable internet connection.

Website

Course content can be accessed from our learning management system found at <https://westernu.brightspace.com> **You are responsible for reading this information frequently, especially the announcements.** These sites contain:

- Weekly Lecture Notes and Lecture Videos
- Assignments
- Lab Exercises
- Announcements
- Consulting Schedule
- Frequently Asked Questions

- Other Important Information

Lecture Videos and Notes

In our learning management system, each section is called Week 1, Week 2, ... Week 10. Please note that you will not be able to see the Week 1, ... Week 10 sections until you get over 90% on the *Integrity and Organizational Quiz* under Week 0.

Required Software

You **MUST** purchase (**29 dollars for the term**) a subscription to <https://www.kritik.io/> . There will be a link in Owl that you click on to set this all up. **THIS IS A REQUIRED PURCHASE.** You may not take the course without making this purchase as you will not be able to complete part of each assignment without this software.

You will also need the following software to be installed on your laptop/home computer:

- WinSCP (Windows) or FileZilla (Mac) (free)
- Affinity By Canva (free)
- <https://editor.csd.uwo.ca/>(free)
- Brackets (See our FAQ page for download link) - Mac users **MUST** install Brackets but Windows users might also find this program a bit easier to use than Notepad)
- PowerPoint (free to Western Students thanks to a Microsoft donation --> THANK YOU MICROSOFT!)
- Audacity (free)
- Shotcut (free if you have a Windows Laptop) or iMovie (free if you have a Mac Laptop)

NOTE: All of the above software, except for kritik.io, can also be found in _____ and _____ if you plan to work on campus.

5. METHODS OF EVALUATION

Evaluation Type	Due Date	FLEXIBILITY EXPLANATIONS NOTE: because all of our assessments have flexibility built in to them, we will deny all Academic Consideration Requests.	Overall weight within the course
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Integrity and Organizational Quiz	An open book quiz. You get unlimited tries. You MUST complete it in the month of September AND you must get 90% on it in order to open access to the course material (lecture videos, labs, etc). If you get over 90% on it before the end of the month, you will get the 1%.		1%
Weekly Quizzes	5 Quizzes, posted every other week. Each quiz will consist of about 20 questions in Owl that review the lecture videos. Open book. See below for more info on Quizzes. Each quiz is worth 2%. We will drop your lowest quiz and after that, any missed weekly quiz will have it's weight moved to the final exam. If your final exam mark is more than your quiz mark, we will use the final exam mark as your quiz score.	Please note, while we will move the weight of any missed quizzes other than your first missed quiz onto the final exam, the MUCH better choice is to attempt all of your FIVE scheduled quizzes because: • You need to understand the lab material in order for the final exam • The quizzes are open book, so you might get a higher mark on your quiz than on your final • The quizzes help to remind you to watch the weekly videos every week rather than leaving them all to the end. • If your final exam mark is higher than any of your quiz marks, we will give you that mark instead but you will likely do better on your quiz than on the final exam so why not at least try it?	8%
Labs	One lab is due every week for 10 weeks. As long as you are working hard to complete the lab during your scheduled lab time, you should get the 1% for the lab. If you are on your phone screwing	Note: we will drop your lowest 2 labs so you may miss 2 labs with no penalty. Any other missed lab will have the weight of the lab moved onto the final exam. Please note,	8%

	around, chatting, i.e. NOT working on the lab OR if you come with the lab completed ahead of time, you will get 0. Labs MUST be completed (or nearly completed) during your lab time slot. Each lab is worth 1%. NOTE: You MUST show up to the lab you are scheduled in. You may NOT attend a different lab. THIS RULE HAS NO EXCEPTIONS! Labs start Monday, Sept 21 There is no lab on Wednesday, Sept 30 (Truth and Reconciliation Day) If your lab occurs on this date, you will do the lab on your own time (either in our lab room or on your own laptop) within 1 week after the missed lab. Your t.a. will check, after 1 week from Sept 30, that your lab files were uploaded to our server and the t.a. will give you back the 1 mark.	while we will move the weight of the lab onto the final exam, the MUCH better choice is to attend ALL TEN of your scheduled lab time slots because: • You need to understand the lab material in order to do the assignments • It is much easier to get 100% on each lab than it is to get 100% on the final exam, so your final overall mark will be better if you attend your labs. • There are T.A.s in the lab rooms who can help you if you get stuck on a lab. • The final exam will have questions about the lab material so you need to complete the labs to do well on the final exam, thus you might as well attend your lab.	
Poster Assignment - Design a poster based on supplied content	Poster due Friday, October 23rd at 11:55pm with an ABSOLUTE final cut-off date of Oct 25 PLUS you must also PEER mark 5 other fellow student's assignments. The Peer Marking is open Monday, Oct 26 till Wednesday, Oct 28 and is due Wednesday, Oct 28th by 11:55pm. PLUS the Peer Feedback is due Thursday, October 29 at 11:55PM. The peer marking and feedback cannot be late!	The assignment is due on Friday. You can, if you want not hand in till Sunday (up to 48 hours after due time) with no penalty but we will not mark anything handed in after 11:59PM on Sunday, Oct 25.	8%
Web Assignment - Build a website based on supplied content	Web Assignment due Friday, Nov 13th at 11:55pm with an ABSOLUTE cut-off date of Nov 15 PLUS you must also PEER mark 5 other fellow student's assignments. The peer marking	The assignment is due on Friday. You can, if you want not hand in till Sunday (up to 48 hours after due time) with no penalty but we will not	15%

	opens on Monday, Nov 16 and is open till Wednesday, Nov 18 thus the peer marking is due Wednesday, Nov 18th at 11:55pm. PLUS the peer feedback is due Thursday, Nov 19th at 11:55pm. The peer marking and feedback cannot be late!	mark anything handed in after 11:59PM on Sunday, Nov 15.	
Major Assignment - Build a website about one of your interests based around a general topic we give you.	Major Assignment due Friday, Dec 4th at 11:55pm with an ABSOLUTE cut-off date of Dec 6 PLUS you must also PEER mark 5 other fellow student's assignments. The peer marking opens on Monday, Dec 7th and is due Wednesday, Dec 9th at 11:55pm. PLUS the peer feedback is due Thursday, Dec 10th at 11:55pm. The peer marking and feedback cannot be late!	The assignment is due on Friday. You can, if you want not hand in till Sunday (up to 48 hours after due time) with no penalty but we will not mark anything handed in after 11:59PM on Sunday, Dec 6..	20%
Final Exam	Date: To be announced IMPORTANT: Having a phone or electronic device on your person (including your pockets) while writing the final exam is an academic offence. See *** below. See notes below for more information about the final exam.	Students with valid Academic Consideration will write the makeup exam after the break.	40%

If, for any reason the assignment schedule given above cannot be adhered to by the instructors (NOT BY THE STUDENTS, i.e. we are referring to a class-wide change, NOT a change for an individual student), the assignment marks may be pro-rated.

More information about the Final Exam

The final exam will be 2 hours in length and multiple choice and in person (it will NOT be an online exam).

The date, time and location of the final exam will be announced by the Registrar's Office.

*** Possession of a cellphone, smartwatch, or other electronic device during the final examination is considered an academic offence, even if the device is not in use. Students found with an electronic device on their person (including in pockets) will receive a grade of **0 on the final exam**, fail the course, be reported to their Dean's Office, and be prohibited from retaking the course for **12 months**.

Students requesting a deferred final exam must supply their academic advising unit for their home faculty with written documentation. Your lecturer CANNOT grant a request for a deferred final exam. Only a student's academic advising from their home faculty can approve a request for a deferred final exam. The makeup exam (if you are approved for the makeup by your advisor) will be written on TBA date in **January**. If you cannot make that date, you will receive 0 for the final exam unless your faculty approves your reason for missing the makeup exam. The format for the make up exam will be different than the format for the December Final Exam.

Exam is closed book/lecture notes. No electronic devices are allowed during the exam.

For computer-marked multiple-choice exams, the exams will be filtered through a piece of software that checks for unusual coincidences in answer patterns that indicates cheating has occurred.

NOTE: To be eligible to pass the course, a student must obtain a weighted average of at least 45% on the major assignment and final exam (see below for information on how to calculate the weighted average).

- Calculation of the Weighted Average = (total of weighted marks / sum of weights) and weighted mark = (weight * mark) For example, if you received 60% on the final exam (weighted at 40% of your final mark) and 80% on the major assignment (weighted at 20% of your final mark), your weighted average would be $((60 \times 0.40) + (80 \times 0.20)) / (0.40 + 0.20) = (24 + 16) / 0.60 = 40 / 0.60 = 67\%$ WHICH IS ABOVE THE REQUIRED 45% TO PASS. Notice that if you did not hand in the major project and received 50% on the final exam, your weighted mark would be 33.4% and you would NOT pass the course, even if your overall grade for your labs, all your assignment marks and your final exam was greater than 50%.

Also note that you must also get over 45% on the final exam to get over 60% in the course (even if the overall grade for your labs, all your assignment marks and final exam resulted in a final grade calculation that was greater than 60%) AND you must get over 35% on the final exam to pass the course (even if the overall grade for your quizzes, labs, all your assignment marks and final exam resulted in a final grade calculation that was greater than 50%)

More Information about the Assignments

Submission of Assignments

All assignments must be submitted electronically to kritik.io. Instructions on how to submit your assignments are contained within each assignment instructions. Assignment instructions will be posted on the Owl website. All assignments are individual assignments. You may discuss approaches to problems among yourselves; however, the actual details of the work (assignment

coding, designing graphics, answers to concept questions, etc.) must be your individual effort. AGAIN: you can discuss your solution with others but you may NOT use someone's solution from previous years or this year, as a template, you MUST start from scratch in the tool used to build the assignment. Copy and pasting code or graphics from fellow/previous students in the course, anyone else and/or outside sources will be considered plagiarism and will be reported to your Dean's office. Plagiarism is a major academic offence (see Scholastic Offence Policy in the Western Academic Calendar).

Assignments that are judged to be the result of academic dishonesty will, for the student's first offence, be given a mark of zero **with additional penalties also being applied**. You are responsible for reading and respecting the Computer Science Department's policy on Scholastic Offences and Rules of Ethical Conduct . This includes using AI to create some or all of your assignments. We have some mechanisms to detect if Generative AI was used on the assignment. If we suspect a student cheated using AI, paying someone else to complete the assignment, copying off of someone else, the professors may ask you to come to our office and explain every line of code. **The assignments are all reasonable and doable and the professors are always willing to help you if you get stuck so do NOT commit an academic offense. It is not worth it!**

DO NOT GIVE EMAIL/COPY AND PASTE your assignment solutions to anyone in the course as you may be caught for plagiarism and both the sender and the receiver of assignments will be punished. You MUST do the work yourself! Also, references will be requested when downloading images from the Internet for assignments.

Access to our lab rooms if you want to use them to build your assignment -

After-hours access to Computer Science lab rooms is by student card. If a student card is lost, you will need to visit the _____ to obtain a replacement. The cost for a replacement card is \$50. More information is available at https://www.registrar.uwo.ca/services/western_onecard_and_photo_standards.html

Students enrolled in Computer Science courses will be granted access to the labs within 7 days of enrollment. If you do not have access to the labs after 7 days, please open a ticket with Science Technology Services at <https://helpdesk.sci.uwo.ca>.

As long as there is not a class running in _____ (), you may work in either room. Both rooms are open 24/7, thus you may use our lab room any time on Saturday and Sunday and some evenings (although we do have some night lab classes).

Late Policy for Assignments

Assignments are due on Fridays (Oct 23, Nov 20 and Dec 4).

An assignment that is more than two days late (48 hours) will not be accepted. Workload, exams, illnesses, and home/laptop computer problems are NOT valid excuses for being unable to complete an assignment within the allotted time.

Assignment Backups

It is your responsibility to keep up-to-date backups of assignment disk files in case of system crashes or inadvertently erased files. Keep disk copies of all material handed in, as well as the actual graded assignment and the emails you receive after you submit your assignments, to guard against the possibility of lost assignments or errors in recording marks. You could also email yourself your work so that you have a backup in your sent mail.

Assignment Marking - PEER MARKING

We will be doing peer marking using the system: <https://www.kritik.io/> You will be assigned 5 or 6 other random students' assignments to mark. You have 3 days to mark the 5 - 6 other students' assignments (it should take less than 15 minutes to mark each assignment). You do NOT get extra time to do the marking (there is no extension for the marking) so if you don't complete your marking of the 5 - 6 assignments, you will lose roughly 10-20% of your overall assignment mark. The peer marking is considered part of the assignment and is required work. Your final assignment grade for the portion representing your work will be the average of the five students who marked your assignment. You will also have to give feedback to the 5 students who marked your assignment. You have ONE day to give the feedback (this part should take less than 5 minutes). The feedback mark can also NOT be late. This will also be included in your mark (about 5%). You are responsible for checking your overall assignment mark in kritik.io. You will get **4 days** to dispute the non-subjective items on the rubric by the peer markers, after you receive your mark from kritik.io. During these 4 days the teaching assistants and/or profs will check the disputes and fix any mistakes in marking. Then the kritik.io assignment marks will be finalized. Once it is finalized, any requests for remarks will not be granted. Once your grade is uploaded to Owl, you have 3 days to email your professor if you still have a question about your peer marking or feedback grade. But your creation grade will not be adjusted after the dispute stage is over.

NOTE: Portions of the grade for each assignment will be subjective, for example: creativity or colour choices. Those parts of the rubric cannot be disputed, you will always get the average of what your peers gave you for the subjective rubric items.

More Information about the Labs:

- You **MUST** attend the lab that you have been assigned to in your schedule.
- Each lab is worth 1%
- We drop your lowest 2 lab marks so you can miss **TWO** labs without your final mark being affected, thus the labs in total are worth 8%.
- It is university policy that a regularly scheduled class (lecture, lab, or tutorial) takes precedence over tests and exams. Therefore, if another course schedules a test or exam that takes place during your lab or tutorial, the instructor for **THAT** course must accommodate you.
- You may **NOT** come to your lab with the lab completed, you **MUST** work on the lab during your time slot.

- **MAKE SURE YOUR T.A. gets your name down for the attendance! If you leave without letting the T.A. know you were there, you will get 0 for the lab.**
- Labs are mostly self directed so you likely won't need help from the T.A. unless you get very stuck. But make sure the T.A. knows you are there so you get your 1 mark for showing up.
- If you are on your phone the entire lab or not trying or show up with most of the lab completed and try to leave after 10 minutes, you will get 0 for the lab.
- If you miss 3 or more labs, we will move the weight of the missed labs onto the final exam. **KEEP IN MIND**, it is much easier to get 100% on a lab than on the final exam **AND** you need to do the labs in order to complete the assignments so we **HIGHLY** recommend you **NEVER** skip a lab!

Lab Marking:

The T.A.s will try to have your lab mark entered within one week of the lab. You have 2 weeks from when the lab occurred to dispute a mark given. If you do NOT email the course assistant and/or instructor within 2 weeks of the date of the lab, the lab mark will NOT be modified. Email the professors if your lab marks are not posted within a week of the previous lab.

More Information about the Quizzes

Quizzes will:

- be each worth 2% of your final grade. The quizzes are randomly generated so if you miss the quiz, you do NOT get to see the questions after the quiz has taken place. We drop your lowest quiz so we do not accept any missed quizzes due to doctor notes, etc as there is built in flexibility for missing a quiz.
- be testing only material on the video lectures, not material in the lab (unless they overlap).
- be every other week and be held during YOUR lecture section. Thus:
 - **if you are in Section 200, the quiz will be open from 7pm till 9pm on the following Wednesdays: Sept 23 (Quiz 1), Oct 21 (Quiz 2), Nov 4 (Quiz 3), Nov 18 (Quiz 4) and Dec 2 (Quiz 5).**
 - **If you are in Section 201, the quiz will be open from 11:30am till 1:30pm on the following Fridays: Sept 25 (Quiz 1), Oct 23 (Quiz 2), Nov 6 (Quiz 3), Nov 20 (Quiz 4) and Dec 4 (Quiz 5).**
- have approximately 20 multiple choice/fill in the blank/matching questions based on the material from the video lectures from the previous 2 weeks.
- be 30 minutes long. Once you start the quiz, you have 30 minutes to complete it.
- be open during the whole 2 hours of your lecture section but make sure you start at least 30 minutes BEFORE you section ends, e.g. if you are in section 200, make sure you start by 8:20pm so that you get the whole 30 minutes as the quiz will shut down at 9pm.
- be marked and then your quiz will be shown to you about 1 week after you write the quiz. If you have an issue with the way any of the quiz questions were marked, you have ONE week from the day you see the quiz mark to contact your professor. After that week has passed, all quiz marks will be considered final.
- be open book, you can use your notes or lecture videos while you are writing the quiz BUT they are still individual quizzes so you should not be working with another student while

doing the quiz. The purpose of the quiz is to make sure YOU watched the weekly lectures and are staying on track, not see if you can work with others in the class.

- not allow technical issues (e.g. computer running out of power, internet going down) as a valid reason for not completing the quiz. Thus, make sure your laptop completely charged and your Internet is running and you have a full charged phone as backup, before starting the quiz.

IMPORTANT: Please note that it is considered an **academic offense** to take screenshots of the quiz questions or to copy and paste them or to share what was on a quiz with other people. DO NOT copy or screenshot or verbally repeat any questions during the quiz to share with others or to post online! If you are caught, you will be reported to your Dean's office!

More Information about the Blended Classes

During our first class the very first week (**either Wednesday, Sept 9 or Friday, Sept 11**) we will go over the course outline and explain how the course will be run. You should attend this class! Then we will have a "Flipped Classroom" style class every other week. During these flipped classrooms the profs will not be lecturing rather they will be running activities and exercises to help you do better on the quizzes, assignments and final exam. You should have watched the previous 2 weeks of lecture videos before attending the Flipped Classroom. Any material distributed at the flipped classrooms will only be available to the students who show up. The Flipped Classes are not required but highly recommended! You MUST bring your laptop and a pencil to the flipped classes. There are 5 flipped classrooms on the following dates --> **Section 200 (All Wednesday nights at 7pm in - Sept 16, Oct 7, Oct 28, Nov 11, and Nov 25. For section 201, the 5 flipped classrooms will be (All Friday mornings at 11:30am in - Sept 18, Oct 9, Oct 30, Nov 13, and Nov 27.**

6. STUDENT ABSENCES

Due to the fact that we have built in flexibility in our course (dropping your lowest quiz mark, late coupons, moving missed labs to the final exam), we do **not** accept any Academic Consideration Requests except for the Final Exam.

Quizzes

- We will drop your lowest quiz so you may miss one quiz with no penalty, any other missed quizzes will get the mark for the final exam.

Labs

- You may miss 2 labs with no penalty (we drop your lowest 2 labs)
- If you miss 3 or more labs, we will use your final exam mark, reweighted to be out of 1, as the mark for the missed lab(s).

Assignments

- Assignments are allowed to be late up to a maximum of 48 hours (two days late). After 2 days, we will no longer accept the assignment (EVEN IF IT IS ONLY ONE MINUTE LATE).

Final Exam

- If a student misses the Final Exam, they must submit documentation that supports their reason for their absence through the Student Absence Portal within 48 hours. Advisors will then assess the student's eligibility to write the Special Examination (the name given by the University to a makeup Final Exam).
- A student may also be eligible to write the Special Exam (makeup exam) if they are in a "Multiple Exam Situation" (e.g., more than 2 exams in 23-hour period, more than 3 exams in a 47-hour period).
- Students approved to write a Special Examination (make-up exam) are expected to write the exam in January 2027. Failure to attend the Special Examination with valid supporting documentation will result in a **Withdrawn (WDN)** grade and no course credit. Failure to attend without valid supporting documentation will result in a **Fail (F)** grade.
- The Special Exam (makeup exam) for compsci1033 will be held in **January of 2027 and will have a different format from the regular exam.**

More information about University Policy on Academic Considerations can be found here:
https://www.uwo.ca/univsec/pdf/academic_policies/appeals/academic_consideration_Sep24.pdf,

7. ACCOMMODATIONS AND ACCESSIBILITY

Religious Accommodation

When conflicts arise with a religious holiday that requires an absence from the University or prohibits certain activities, students should request an accommodation for their absence in writing to the course instructor and/or the Academic Advising office of their Faculty of Registration. This notice should be made as early as possible, but not later than two weeks prior to the writing of the examination (or one week prior to the writing of the test).

Please visit the Diversity Calendars posted on our university's EDID website for the recognized religious holidays -
<https://www.edi.uwo.ca>

Accommodation Policies

Students with disabilities are encouraged to contact Accessible Education, which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing. The policy on Academic Accommodation for Students with Disabilities can be found at:

https://www.uwo.ca/univsec/pdf/academic_policies/appeals/Academic_Accommodation_disabilities.pdf.

8. ACADEMIC POLICIES

The website for Registrar Services is <https://www.registrar.uwo.ca/>.

Use of @uwo.ca email: In accordance with policy,
https://www.uwo.ca/univsec/pdf/policies_procedures/section1/mapp113.pdf, the centrally administered e-mail account

provided to students will be considered the individual's official university email address. It is the responsibility of the account holder to ensure that emails received from the University at their official university address are attended to in a timely manner.

Requests for Relief (formally known as “appeals”)

Policy on Request for Relief from Academic Decision:

https://uwo.ca/univsec/pdf/academic_policies/appeals/requests_for_relief_from_academic_decisions.pdf

Procedures on Request for Relief from Academic Decision (Undergraduate):

https://uwo.ca/univsec/pdf/academic_policies/appeals/undergrad_requests_for_relief_procedure.pdf

8.1 Scholastic Offences

Policy on Scholastic Offences: https://uwo.ca/univsec/pdf/academic_policies/appeals/scholastic_offences.pdf

Procedures on Scholastic Offences (Undergraduate):

https://uwo.ca/univsec/pdf/academic_policies/appeals/undergrad_scholastic_offence_procedure.pdf

Use of Electronic Devices During Assessments

In courses offered by the Faculty of Science, the possession of unauthorized electronic devices during any in-person assessment (such as tests, midterms, and final examinations) is strictly prohibited. This includes, but is not limited to: mobile phones, smart watches, smart glasses, and wireless earbuds or headphones.

Unless explicitly stated otherwise in advance by the instructor, the presence of any such device at your desk, on your person, or within reach during an assessment will be treated as a *scholastic offence*, even if the device is not in use.

Only devices expressly permitted by the instructor (e.g., non-programmable calculators) may be brought into the assessment room. It is your responsibility to review and comply with these expectations.

Use of Generative AI Tools

Unless otherwise stated, the use of generative AI tools (e.g., ChatGPT, Microsoft Copilot, Google Gemini, or similar platforms) is **not permitted** in the completion of any course assessments, including but not limited to: assignments, lab reports, presentations, tests, and final examinations.

Using such tools for content generation, code writing, problem solving, translation, or summarization—when not explicitly allowed—will be treated as a **scholastic offence**.

If the use of generative AI is permitted for a particular assessment, the conditions of use will be specified within the assignment instructions. If no such permission is granted, students must assume that use is prohibited. It is your responsibility to seek clarification before using any AI tools in academic work.

9. SUPPORT SERVICES

Please visit the Science & Basic Medical Sciences Academic Advising webpage for information on adding/dropping courses, academic considerations for absences, requests for relief, exam conflicts, and many other academic-related matters:

<https://www.uwo.ca/sci/counselling/>.

Students who are in emotional/mental distress should refer to Mental Health@Western (<https://uwo.ca/health/>) for a complete list of options about how to obtain help.

Western is committed to reducing incidents of gender-based and sexual violence and providing compassionate support to anyone who has gone through these traumatic events. If you have experienced sexual or gender-based violence (either recently or in the past), you will find information about support services for survivors, including emergency contacts at

https://www.uwo.ca/health/student_support/survivor_support/get-help.html.

To connect with a case manager or set up an appointment, please contact support@uwo.ca.

Please contact the course instructor if you require lecture or printed material in an alternate format or if any other arrangements can make this course more accessible to you. If you have any questions regarding accommodations, you may also wish to contact Accessible Education at

http://academicsupport.uwo.ca/accessible_education/index.html

Learning-skills counsellors at Learning Development and Success (<https://learning.uwo.ca>) are ready to help you improve your learning skills. They offer presentations on strategies for improving time management, multiple-choice exam preparation/writing, textbook reading, and more. Individual support is offered throughout the Fall/Winter terms in the drop-in Learning Help Centre, and year-round through individual counselling.

Western University is committed to a thriving campus as we deliver our courses in the mixed model of both virtual and face-to-face formats. We encourage you to check out the Digital Student Experience website to manage your academics and well-being: <https://www.uwo.ca/se/digital/>.

Additional student-run support services are offered by the USC, <https://westernusc.ca/services/>.