APPLIED COMPUTER SCIENCE

Course Number- ACS-1453-518

Course Name – Introduction to Computers

Course Webpage: - https://nexus.uwinnipeg.ca/d2l/home/67463

Instructor Information

Instructor: Travis Plawicki

E-mail: t.plawicki@uwinnipeg.ca **Office Hours**: Friday 4-5 p.m. via Zoom.

Please see Nexus for meeting information.

Class Meeting Time: Thursday 5:30-8:30 p.m. 3D03

Important Dates

• First Class: Thursday January 9, 2025

Reading Week (no class): February 16-22, 2025
 Midterm Test: Thursday February 2

Midterm Test: Thursday February 27, 2025
Last Class: Thursday April 3, 2025

• Final Exam: TBD

• Final Exam Period: April 9-23, 2025

• Final Withdrawal Date w/o academic penalty: Friday March 14, 2025

• University closures:

Louis Riel Day
Good Friday
Monday February 17, 2025
Friday, April 9, 2025

• A minimum of 20% of the work on which the final grade is based will be evaluated and available to the student before the voluntary withdrawal date

Course Objectives/Learning Outcomes

This course will introduce students to the basic concepts of computers: types of computers hardware, software, and types of application systems. Students will receive instruction in a variety of software. Software will include word processing, spreadsheets, database, charting/graphing tools, and common Internet client and resources.

Evaluation Criteria

- Midterm Test: 45%Final Exam: 45%
 - Final Exam is not cumulative.
- Assignments 10%
 - 3 Assignments (2%, 3% and 5%)
 - Late assignments will be accepted up to 3 days late. A 10% per day penalty to be applied.

Test / Exam Requirements

- Photo ID is required for the midterm/final exam.
- Midterm/final exam are not open book. Students are not permitted to view notes, textbook or other resources during midterm/exam. Electronic devices are forbidden during midterm/exam.
- Students must write tests on the dates noted above.
- In case of emergency students must produce proper documentation such as a doctor note for an alternative write date.

Students should contact the instructor as soon as possible if extenuating circumstances require missing an assignment, test or examination. A medical certificate from a practicing physician may be required before any adjustments are considered.

Students with documented disabilities, temporary or chronic medical conditions, requiring academic accommodations for tests/exams (e.g., private space) or during lectures/laboratories (e.g., note-takers) are encouraged to contact Accessibility Services (AS) at 204-786-9771 or accessibilityservices@uwinnipeg.ca to discuss appropriate options. All information about a student's disability or medical condition remains confidential. https://www.uwinnipeg.ca/accessibility-services

Students may choose not to attend classes or write examinations on holy days of their religion, but they must notify their instructors at least two weeks in advance. Instructors will then provide opportunity for students to make up work examinations without penalty. A list of religious holidays can be found in the 2024-25 Undergraduate Academic Calendar online at http://uwinnipeg.ca/academics/calendar/docs/important-notes.pdf

Final Letter Grade Assignment

Historically, numerical percentages have been converted to letter grades using the following scale. However, instructors can deviate from these values based on pedagogical nuances of a particular class, and final grades are subject to approval by the Department Review Committee.

A 85 - 90% B 70 - 74% D 50 - 59%

A- 80 - 84% C+ 65 - 69% F below 50%

Required Textbook/Reading List

The Shelly Cashman Series® Microsoft® 365® & Office® Introductory, First Edition: ISBN: 9780357881408

Most material covered in this class will come from the text or online notes.

Prerequisite Information*

None

Regulations, Policies, and Academic Integrity

Academic dishonesty is a very serious offense and will be dealt in accordance with the University's policies.

Avoiding Academic Misconduct: Students are encouraged to familiarize themselves with the Academic Regulations and Policies found in the University Academic Calendar at: https://uwinnipeg.ca/academics/calendar/docs/regulationsandpolicies.pdf

Particular attention about the size of the state of the size of the state of t

Particular attention should be given to subsections 8 (Student Discipline), 9 (Senate Appeals) and 10 (Grade Appeals). Please note, in particular, the subsection of Student Discipline pertaining to plagiarism and other forms of cheating.

Detailed information can be found at the following:

- Academic Misconduct Policy and Procedures:
 https://www.uwinnipeg.ca/policies/docs/policies/academic-misconduct-policy.pdf and https://www.uwinnipeg.ca/policies/docs/procedures/academic-misconduct-procedures.pdf
- About Academic Integrity and Misconduct, Resources and FAQs: https://library.uwinnipeg.ca/use-the-library/help-with-research/academic-integrity.html

Uploading essays and other assignments to essay vendor or trader sites (filesharing sites that are known providers of essays for use by others who submit them to instructors as their own work) involves "aiding and abetting" plagiarism. Students who do this can be charged with Academic Misconduct.

Academic Integrity and AI Text-generating Tools: Students must follow principles of academic integrity (e.g., honesty, respect, fairness, and responsibility) in their use of material obtained through AI text-generating tools (e.g., ChatGPT, Bing, Notion AI). Use of AI Tools is

prohibited in this course: students may face an allegation of academic misconduct if using them to do assignments.

Non-academic misconduct: Students are expected to conduct themselves in a respectful manner on campus and in the learning environment irrespective of platform being used. Behavior, communication, or acts that are inconsistent with a number of UW policies could be considered "non-academic" misconduct. More detailed information can be found here:

- Respectful Working and Learning Environment Policy: https://www.uwinnipeg.ca/respect/respect-policy.html
- Acceptable Use of Information Technology Policy: https://www.uwinnipeg.ca/policies/docs/policies/acceptable-use-of-information-technology-policy.pdf
- Non-Academic Misconduct Policy and Procedures:
 https://www.uwinnipeg.ca/policies/docs/policies/student-non-academic-misconduct-procedures.pdf

Copyright and Intellectual Property: Course materials are the property of the instructor who developed them. Examples of such materials are course outlines, assignment descriptions, lecture notes, test questions, and presentation slides—irrespective of format. Students who upload these materials to filesharing sites, or in any other way share these materials with others outside the class without prior permission of the instructor/presenter, are in violation of copyright law and University policy. Students must also seek prior permission of the instructor/presenter before, for example, photographing, recording, or taking screenshots of slides, presentations, lectures, and notes on the board. Students found to be in violation of an instructor's intellectual property rights could face serious consequences pursuant to the Academic Misconduct or Non-Academic Misconduct Policy; such consequences could possibly involve legal sanction under the Copyright Policy

https://copyright.uwinnipeg.ca/basics/copyright-policy.html

Privacy

Students have rights in relation of the collecting of personal data the University of Winnipeg: - Student Privacy: https://www.uwinnipeg.ca/privacy/admissions-privacy-notice.html. Zoom and Privacy: https://www.uwinnipeg.ca/privacy/zoom-privacy-notice.html

Class Cancellation, Correspondence with Students and Withdrawing from Course

When it is necessary to cancel a class due to exceptional circumstances, the course instructor will make every effort to inform students via uwinnipeg email and Nexus.

Students are reminded that they have a responsibility to regularly check their uwinnipeg e-mail addresses to ensure timely receipt of correspondence from the University and/or the course instructor.

Please let course instructor know if you plan to withdraw from the course. Note that withdrawing before the VW date does not necessarily result in a fee refund.

Tentative Course Outline and Schedule

| Class No. | Topic | Dates |
|-----------|--------------------------------|----------|
| 1. | Course Outline | |
| | Course Introduction | Jan.9 |
| 2. | Course Introduction | |
| | Ribbon, OneNote | Jan.16 |
| 3. | Excel | Jan.23 |
| 4. | Excel | Jan.30 |
| 5. | Excel Advanced Topics | Feb.6 |
| 6. | Excel Advanced Topics | Feb.13 |
| 7. | Midterm | Feb.27 |
| 8. | Access | March 6 |
| 9. | Access | March 13 |
| 10. | Access | March 20 |
| 11. | Microsoft Word | |
| | | March 27 |
| 12. | Microsoft Word Advanced Topics | |
| | Review | April 3 |

A permitted or necessary change in mode of delivery may require adjustments to important aspects of course outlines, like class schedule and the number, nature, and weighting of assignments and/or exams.