

APPLIED COMPUTER SCIENCE

Course Number- ACS-1453/3-050

Course Name – Introduction to Computers

Instructor Information

Instructor: Travis Plawicki **Office:** 3C08B

Class Meeting Time: Wednesday 6-9 p.m. Room No: 3C13

Important Dates

• First Class: September 6th 2017

• Reading Week: October 8-14, 2017 (no classes)

Midterm Test: Oct.18th 2017
Final Exam: Dec.13 2017 6 PM

• Final Withdrawal Date w/o academic penalty: Nov.10 2017

- 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 used will include word processing, spreadsheets, database, charting and graphing tools, and common Internet clients and resources.

Evaluation Criteria

- Midterm Test: 45%
- Final Exam 45%
 - Students must write tests on the dates noted above. In case of emergency students must produce proper documentation such as a doctors noted for an alternative write date.
- In class assignments 10%

Test / Exam Requirements

- Photo ID for exams is not required.
- *Use of calculators/electronic translators for exams is prohibited.*

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.

Additional Course Related Information

- 1. When it is necessary to cancel a class due to exceptional circumstances, instructors will make every effort to inform you via uwinnipeg email, as well as the departmental assistant and Chair/Dean so that class cancellation forms can be posted outside classrooms.
- 2. Your uwinnipeg email address will normally be used for course related correspondence.
- 3. Please note that withdrawing before the VW date does not necessarily result in a fee refund.
- 4. April 5, 2018 is the class make-up date for courses that conflict with Good Friday, March 30.
- 5. No classes: Oct. 8 14 Mid-term reading week; Feb. 18-24 Winter Mid-term reading week; Friday, March 30 (Good Friday).

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 786-9771 or accessibilityservices@uwinnipeg.ca to discuss appropriate options. All information about a student's disability or medical condition remains confidential. http://www.uwinnipeg.ca/accessibility.

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 2017-18 Undergraduate Academic Calendar. http://uwinnipeg.ca/academics/calendar/docs/importantnotes.pdf

All students, faculty and staff have the right to participate, learn, and work in an environment that is free of harassment and discrimination. The UW Respectful Working and Learning Environment Policy may be found online at www.uwinnipeg.ca/respect.

Required Text Book(s)/Reading List

Shelly Cashman, Vermaat. Microsoft Office 2013 Introductory Concepts and Techniques, ISBN: 978-1305408982.

- Most material covered in this class will come from the text or online notes. It is also important attend classes, as some lecture material will not be from the text.
- Web site: http://www.acs.uwinnipeg.ca/1453-050/

Prerequisite Information*

*none

Misuse of Computer Facilities, Plagiarism, and Cheating

Academic dishonesty is a very serious offense and will be dealt in accordance with the University's policies. Be sure that you have read and understood **Regulations & Policies** #8, in the 2017-2018 UW Undergraduate Academic Calendar available at http://uwinnipeg.ca/academics/calendar/docs/regulationsandpolicies.pdf.

Additional information is available at University of Winnipeg library video tutorial "Avoiding Plagiarism" https://www.youtube.com/watch?v=UvFdxRU9a8g

Tentative Course Outline and Schedule

Class No.	Topic	Dates
1	Course Outline & Course Introduction	Sept.6 2017
2	Excel	Sept.13 2017
3	Excel	Sept.20 2017
4	Excel Advanced Topics	
	PowerPoint	Sept.27 2017
5	PowerPoint Advanced Topics	
	Review	Oct.4 2017
6	Midterm Test	
	Practical (20 %)	
	Written (25 %)	Oct.18 2017
7	Take up test 1	
	Access	Oct.25 2017
8	Access	Nov.1 2017
9	Access	
	Access Advanced topics	Nov.8 2017
10	Microsoft Word	Nov.15 2017
11	Microsoft Word	Nov.22 2017
12	Microsoft Word Advanced Topics	
	Review	Nov.29 2017