



# THE UNIVERSITY OF WINNIPEG

## APPLIED COMPUTER SCIENCE

**Course Number- ACS-1453/3-051**

**Course Name – Introduction to Computers**

### **Instructor Information**

**Instructor:** Travis Plawicki

**Office:** 3C08B

**E-mail:** [t.plawicki@uwinnipeg.ca](mailto:t.plawicki@uwinnipeg.ca)

**Office Hours:** Thursday 5-6 p.m. and by appointment

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

### **Important Dates**

- First Class: September 7<sup>th</sup> 2017
- Reading Week: October 8-14, 2017 (no classes)
- Midterm Test: Oct.19<sup>th</sup> 2017
- Final Exam: *Dec.14 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/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 note 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.*

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

## **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+	90+ - 100%	B+	75 - 79%	C	60 - 64%
A	85 - 90%	B	70 - 74%	D	50 - 59%
A-	80 - 84%	C+	65 - 69%	F	below 50%

## **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).

[accessibilityservices@uwinnipeg.ca](mailto: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](http://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**

<b>Class No.</b>	<b>Topic</b>	<b>Dates</b>
1	Course Outline & Course Introduction	Sept.7 2017
2	Excel	Sept.14 2017
3	Excel	Sept.21 2017
4	Excel Advanced Topics PowerPoint	Sept.28 2017
5	PowerPoint Advanced Topics <b>Review</b>	Oct.5 2017
6	<b>Midterm Test</b> <b>Practical (20 %)</b> <b>Written (25 %)</b>	Oct.19 2017
7	Take up test 1 Access	Oct.26 2017
8	Access	Nov.2 2017
9	Access Access Advanced topics	Nov.9 2017
10	Microsoft Word	Nov.16 2017
11	Microsoft Word	Nov.23 2017
12	Microsoft Word Advanced Topics Review	Nov.30 2017