

APPLIED COMPUTER SCIENCE

Course Number: ACS-1453-518

Course Name: Introduction to Computers

Instructor Information

Instructor: Jon Manness

E-mail: j.manness@uwinnipeg.ca

Class Meeting Time: Wednesdays 6:00 pm - 9:00 pm

Room Number: 1w07

Important Dates

First class		01/04/2017
Midterm Exam		02/15/2017
Reading Week (No classes)	02/19/17 -	02/25/2017
Final withdrawal date w/o academi	c penalty	03/01/2017
Final Exam		04/18/2016 - 6 p.m.

 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.

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 result in a fee refund.
- 4. Class make-up days are scheduled at the end of term for courses that conflict with holidays.

Course Objectives

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 intended for personal use. Software used will include word processing, spreadsheets, databases, charting and graphing tools, and common internet clients and resources. There will be an extensive laboratory component.

Evaluation Criteria

In class tests, quizzes, assignments 10%

Midterm Test: 45% (will be returned to student)

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.

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.

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

<u>Test / Exam Requirements</u>

- Photo ID is not required for tests
- Use of calculators / electronic translators or any electronic device is not permitted
- 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 facing a charge of academic or non-academic misconduct may choose to contact the University of Winnipeg Students' Association (UWSA) where a student advocate will be available to answer any questions about the process, help with building a case, and ensuring students have access to support. For more information or to schedule an appointment, visit our website at www.theuwsa.ca/academic-advocacy or call 204-786-9780.
- We ask that you please be respectful of the needs of classmates and instructors/professors by avoiding the use of unnecessary scented products while attending lectures. Exposure to scented products can trigger serious health reactions in persons with asthma, allergies, migraines or chemical sensitivities. Please consider using unscented necessary products and avoiding unnecessary products that are scented (e.g. perfume).

Required Text Book(s) / Reading List

- Microsoft Office 2013 Introductory. Vermaat. ISBN: 978-1305408982
- Students should bring the textbook to class in order to follow class exercises and examples
- Most material covered in this class will come from the textbook. However, it is important to attend class as some lecture material will not be from the text.

Prerequisite Information

*None

Access to Computer Lab

Students requesting access to the open lab, except Collegiate students, must send an email to labcard@gmail.com indicating the class they need the card for (in this case 1453). Once you receive an email confirmation confirming your access you will need to pick up the card from Connie Arnhold in the Applied Computer Science office (room 3D13). You will require a \$20 cash deposit.

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, starting on page 27, in the 2016-2017 UW Course Calendar.

Topics to be Covered (tentative topics and dates)

Course Introduction/Internet	Jan 4
Windows 7/Microsoft Word	Jan 4 - 18
Microsoft PowerPoint	Jan 25 – Feb 1
Midterm Exam	Feb 25
Microsoft Excel	Feb 8 – Mar 1
Microsoft Access	Mar 8 - 22
Open Lab / Review for Final Exam	Mar 29
Final Exam	Apr 12