

**COURSE OUTLINE**

**1. Course:** MATH 211 Linear Methods I

L01: MWF 14:30 – 16:20 in MS 527

Instructor: Ryan Trelford, Office: MS 490, Telephone: (403) 220-3677, Email: [rgtrelfo@ucalgary.ca](mailto:rgtrelfo@ucalgary.ca)

Office Hours: MWF 13:00 – 13:50, or by appointment

Desire 2 Learn (D2L) Course Name:

S2014MATH211L01 - MATH 211 L01 - (Summer 2014) - Linear Methods I

Department of Mathematics and Statistics – MS476 Telephone number – 403-220-5210

**2. Prerequisites:** A grade of 70 per cent or higher in Pure Mathematics 30 or Mathematics 30-1. (Alternatives are presented in the paragraph titled Mathematics Diagnostic Test in the Program section of the Calendar.)

**3. Grading:** The University policy on grading and related matters is described sections [F.1](#) and [F.2](#) of the online University Calendar. In determining the overall grade in the course the following weights will be used:

Assignments (5)	20%
Midterm Test (1)	30% (July 29, 2014)
Final Examination	50% (To be scheduled by the Registrar)

Each piece of work (assignment, laboratory report, midterm test or final examination) submitted by the student will be assigned a percentage score. The student's average percentage score for the various components listed above will be combined with the indicated weights to produce an overall percentage for the course, which will be used to determine the course letter grade [bearing in mind that an F grade will result if the student does not pass the Final Examination]. The conversion between course percentage and letter grade is given below:

Letter Grade Conversions	
Letter Grade	% range
A+	>95
A	88–94.9
A-	84–87.9
B+	80–83.9
B	76–79.9
B-	72–75.9
C+	68–71.9
C	64–67.9
C-	60–63.9
D+	55–59.9
D	50–54.9
F	<50

**4. Missed Components of Term Work:** The regulations of the Faculty of Science pertaining to this matter are found in the Faculty of Science area of the Calendar in [Section 3.6](#). It is the student's responsibility to familiarize himself/herself with these regulations. See also [Section E.6](#) of the University Calendar

**5. Scheduled out-of-class activities:** The midterm examination will be held on July 29, 2014 from 15:00-17:00

**REGULARLY SCHEDULED CLASSES HAVE PRECEDENCE OVER ANY OUT-OF-CLASS ACTIVITY.** If you have a clash with this out-of-class-time-activity, please inform your instructor as soon as possible so that alternate arrangements may be made for you.

6. **Course Materials:** *"Linear Algebra with Applications", 6<sup>th</sup> or 7<sup>th</sup> Edition, by W. Keith Nicholson, McGraw-Hill – sold in the University Bookstore.*

**Online Course Components:** Homework will be completed online using Lyryx. Students can register at [http://login.lyryx.com/unprotected-servlets/FDOC.pdf?c=LILA1\\_554](http://login.lyryx.com/unprotected-servlets/FDOC.pdf?c=LILA1_554). The student license is normally \$39.95+GST payable upon registration on the Lyryx system. However Lyryx is offering students access at no cost when using University computers, including the MS 317, MS 515, MS 521, MS 571, AFC, TFDL and ES 160 computers labs. The normal license fee will be charged only to students who choose to be able to access their Lyryx account from off campus.

7. **Examination Policy:** Calculators (or any other electronic aid) are NOT permitted on any tests. Students should also read the Calendar, [Section G](#), on Examinations.

#### 8. OTHER IMPORTANT INFORMATION FOR STUDENTS:

- (a) **Academic Misconduct:** (cheating, plagiarism, or any other form) is a very serious offence that will be dealt with rigorously in all cases. A single offence may lead to disciplinary probation or suspension or expulsion. The Faculty of Science follows a zero tolerance policy regarding dishonesty. Please read the sections of the University Calendar under [Section K](#). Student Misconduct to inform yourself of definitions, processes and penalties
- (b) **Assembly Points:** In case of emergency during class time, be sure to FAMILIARIZE YOURSELF with the information on [assembly points](#).
- (c) **Academic Accommodation Policy:** Students with documentable disabilities are referred to the following links: [Calendar entry on students with disabilities](#) and [Student Accessibility Services](#). MSC452 Phone: 220-8237
- (d) **Safewalk:** Campus Security will escort individuals day or night . Call 220-5333 for assistance. Use any campus phone, emergency phone or the yellow phones located at most parking lot pay booths. (<http://www.ucalgary.ca/security/safewalk/>).
- (e) **Freedom of Information and Privacy:** This course is conducted in accordance with the Freedom of Information and Protection of Privacy Act (FOIPP). As one consequence, students should identify themselves on all written work by placing their name on the front page and their ID number on each subsequent page. For more information see also <http://www.ucalgary.ca/secretariat/privacy>.
- (f) **Student Union Information:** [VP Academic](#) Phone: 220-3911 Email: [suypaca@ucalgary.ca](mailto:suypaca@ucalgary.ca)  
SU Faculty Rep. Phone: 220-3913 Email: [sciencerep@su.ucalgary.ca](mailto:sciencerep@su.ucalgary.ca)  
[Student Ombudsman](#) Phone: 220-6420 Email: [ombuds@ucalgary.ca](mailto:ombuds@ucalgary.ca)
- (g) **Internet and Electronic Device Information:** You can assume that in all classes that you attend, your cell phone should be turned off unless instructed otherwise. Also, communication with other individuals, via laptop computers, Blackberries or other devices connectable to the Internet is not allowed in class time unless specifically permitted by the instructor. If you violate this policy you may be asked to leave the classroom. Repeated abuse may result in a charge of misconduct.