

## DEPARTMENT OF MATHEMATICS AND STATISTICS

COURSE OUTLINE

Course: Math 265 - University Calculus 1

Dates: September 11, 2017–December 08, 2017

Lec	Day	Time	Location	Instructor	Office	Phone	Email	Office Hours
01	MWF	15:00-	ST 148	Keivan Hassani	MS 584	TBA	keivan.hassanimonfar	M 16:00
		15:50		Monfared			@ucalgary.ca	17:00
02	MWF	10:00-	ST 148	Joseph Ling	MS 420	220-3958	jling@ucalgary.ca	MWF 11:00
		10:50						11:45
03	MWF	9:00-9:50	ST 141	Majid Shahabi	MS 332	220-8978	Mshahabi@ucalgary.ca	MWF 10:00
								11:00
04	MWF	11:00-11:50	ST 141	Ebrahim	MS 326	220-7983	ebrahim.ghaderpour@u	MWF 15:00
				Ghaderpour			calgary.ca	17:00
05	TR	11:00-12:15	ENA 201	Yunlong Xiao	MS 352	220-8497	yunlong.xiao@ucalgary	TR 14:30
							<u>.ca</u>	16:30

Desire 2 Learn (D2L) course name: MATH 265 L01 – L05 (Fall 2017) - University Calculus I Department of Mathematics and Statistics – MS476 Telephone number – 403-220-5210

- Prerequisites: A grade of 70% or higher in Mathematics 30-1 or Pure Mathematics 30, and a grade of 50% or higher in Mathematics 31. Alternatives to Pure Mathematics 30 are presented in section <u>C.1</u> Mathematics Diagnostic Test of the University Calendar. It is the student's responsibility to ensure that he/she has the above prerequisites.
- 2. 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:

WileyPLUS Assignments (11)	20%	
Term Tests (2)	40%	(Oct. 19 and Nov 23 <sup>rd</sup> , 19:00-20:30)
Final Examination	40%	(To be scheduled by the Registrar)

The various components above will be assigned a percentage score and will be combined with the indicated weights to produce an overall percentage in the course. The conversion of the percentage grade to a letter grade is done according to the table below. A passing grade on the final examination is essential for an overall grade of C- or better. If the student fails the final examination, a grade of D+ or lower will result. This is to ensure that those students who receive a C- or better have a reasonable chance to succeed in courses that require this course as a prerequisite.

Letter Grade Conversions				
Letter Grade	% range			

A+	>95
А	88–94.5
A-	84–87.5
B+	80–83.5
В	76–79.5
В-	72–75.5
C+	68–71.5
С	64–67.5
C-	60–63.5
D+	55–59.5
D	50–54.5
F	<50

3. 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 <u>Section 3.6.</u> It is the student's responsibility to familiarize himself/herself with these regulations. See also Section E.6 of the University Calendar. In the unlikely event of a health problem, the <u>Physician/Counsellor Statement Form</u> must be accompanied by either "<u>Application for Deferred Final Examinations</u>" or an "<u>Application for Deferment of Term Work</u>" in order to gain approval for such request. For all other missed term work such as quizzes, assignments or midterms, the <u>Physician/Counsellor Form</u> must be handed directly to your course instructor for approval.

# 4. Scheduled out-of-class activities:

Midterms: October 19th 19:00-20:30 and November 23rd 19:00-20:30

**REGULARLY SCHEDULED CLASSES HAVE PRECEDENCE OVER ANY OUT-OF-CLASS-TIME-ACTIVITY.** If you have a conflict with any of the above tests, please inform your instructor as soon as possible so that alternative arrangements may be made for you.

**Course Materials: Recommended Text:** *Calculus: Single and Multivariable* (Custom eBook); Hughes-Hallet et al., Wiley **Required Homework System:** WileyPLUS – ISBN: 9781119446422

Other recommended (optional) references are:

Calculus (Any edition, any version) by James Stewart.

Calculus (Any edition, any version) by Robert Adams or by Robert Adams and Christopher Essex.

Calculus (Any edition, any version) by Howard Anton et al.

Calculus: Early Transcendentals (Open Text prepared by Lyryx, Version 2017 - Revision A) originally by D. Guichard.

Your text, **Calculus: Single and Multivariable, 7th Edition Enhanced eText** is available for sale through the University of Calgary bookstore (<u>www.calgarybookstore.ca</u> or you can purchase it from the cashier) or through the publisher's website for \$64. <u>http://ca.wiley.com/WileyCDA/Section/id-830075.html</u>. Homework will be done through WileyPLUS. It can be purchased for \$27.50 and you can do your homework at your convenience from anywhere. If you prefer, WileyPLUS can be accessed for free on campus only in MS 317, 515, 521, 571, the lab in the Social Sciences Building as well as the Taylor Family Digital Library

Unless otherwise noted by the instructor, all D2L/course webpage materials including lecture notes, lab worksheets and solutions, will be removed from the course site on January 10, 2018.

7. Examination Policy: No aid of any kind is permitted in the term tests and in the final exam. This includes calculators, lecture notes, cheat sheets, and textbooks. Students should also read the Calendar, <u>Section G</u>, on Examinations.

#### 8. Approved Mandatory and Optional Course Supplemental Fees:

Your text, **Calculus: Single and Multivariable**, **7th Edition Enhanced eText** is available for sale through the University of Calgary bookstore (<u>www.calgarybookstore.ca</u> or you can purchase it from the cashier) or through the publisher's website for \$64. <u>http://ca.wiley.com/WileyCDA/Section/id-830075.html</u>. Homework will be done through WileyPLUS. It can be purchased for \$27.50 and you can do your homework at your convenience from anywhere. If you prefer, WileyPLUS can be accessed for free on campus only in MS 317, 515, 521, 571, the lab in the Social Sciences Building as well as the Taylor Family Digital Library.

#### 9. Supplemental Examination.

In F17, Math 265 will provide a supplemental examination option for eligible students. Supplemental examinations provide some students who have earned a D+ or lower overall with an additional opportunity to demonstrate prerequisite competence and earn a "C-" grade in the course so that it can be used as a prerequisite. Further details on the Faculty of Science regulations and fee for supplemental examinations are found in the Faculty of Science area on the Calendar in section 3.6C http://www.ucalgary.ca/pubs/calendar/current/sc-3-6.html

## **10. 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 <u>Section K</u>. Student Misconduct to inform yourself of definitions, processes and penalties
- (b) Assembly Points: In case of an emergency during class time, be sure to FAMILIARIZE YOURSELF with the information on <u>assembly points</u>.
- (c) Academic Accommodation Policy: Students with documentable disabilities are referred to the following links: <u>Calendar entry on students with disabilities</u> and <u>Student Accessibility Services</u>. Students needing an Accommodation in relation to their coursework or to fulfill requirements for a graduate degree, based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to the Associate Head of Mathematics and Statistics, Jim Stallard, by email at jbstall@ucalgary.ca or by phone at 403-220-3953.
- (d) Safewalk: Campus Security will escort individuals day or night (<u>http://www.ucalgary.ca/security/safewalk/</u>). Call 403-220-5333 for assistance. Use any campus phone, emergency phone or the yellow phones located at most parking lot pay booths.
- (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 <u>http://www.ucalgary.ca/secretariat/privacy</u>.
- (f) Student Union Information: <u>VP Academic</u> Phone: 220-3911 Email: <u>suvpaca@ucagary.ca</u>.

- (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.
- (h) At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses (<u>www.ucalgary.ca/usri</u>). Your responses make a difference - please participate in USRI Surveys.