16f MATH 1314 College Algebra

Lecture

FO 2.702

MWF

005

Compiled: 2016-08-19 14:10

The latest version of this syllabus is always at the following link. You can compare timestamps in the top right. https://www.utdallas.edu/~bcm052000/teaching/2016/f/MATH-1314/syllabus.pdf

2:00pm-- 2:50pm

Sections						
Section	Type	Location	Days	Time	Instructor	
001	Lecture	JSOM 12.214	MWF	9:00am 9:50am	Ali	
002	Lecture	GR 3.302	MWF	10:00am10:50am	McCary	
003	Lecture	FN 2.202	MWF	11:00am11:50am	McCary	
004	Lecture	FO 1.502	MWF	12:00pm12:50pm	Kaderli	

Kaderli

Instructor Information					
Instructor	Phone	Office	E-mail	Office Hours	
Ahmed Ali	TBA	TBA	ahmedt.ali@utdallas.edu	MWF 11:00am-12:00pm	
Jordan Kaderli	972-883-3507	FO 1.210	jxk124230@utdallas.edu	MWF 1:00pm-1:50pm	
Brady McCary	972-883-6313	FA 2.402	brady.mccary@utdallas.edu	TBA	

General Course Informa	tion
Pre-requisite	ALEKS math placement exam.
Co-Requisite	Student will be automatically enrolled in exam section 701.
Course Description	Topics chosen from areas such as equations and inequalities, rational expressions, exponents, radicals
	and logarithms, functions, and graphs.
Recommended Texts	College Algebra, 1 st Edition, written by Abramson, published by OpenStax.
	https://openstax.org/details/college-algebra
Required Homework Online homework assignments will be posted and you must register for the online homework	
Server Subscription See the course webpage about the homework system.	
Required Supplies	1. Regular access to a computer to check your UTD email.
	2. Regular access to a computer to complete online homework.
	3. A non-programmable, non-graphing scientific calculator. Calculators which can compute deriva-
	tives or integrals, or which can solve algebraic equations or inequalities are strictly prohibited.
Prohibited Supplies	None of the following devices (or devices like them) are allowed, except as required by written docu-
	mentation from the university.
	1. Cell phones.
	2. Computers, tablets.
	3. Any other electronic communications device.
Blackboard	The gradebook will posted on Blackboard. UTD's Blackboard site is frequently called eLearning, and
	you should treat these names as synonyms. You must check the Blackboard course page regularly.
	https://elearning.utdallas.edu
Testing Center	Quizzes will be taken at the Testing Center.
	https://www.utdallas.edu/studentsuccess/testingcenter/
Course Webpage	A variety of files (e.g. course notes, assignment keys, scans of your graded assignments) and instructions
	(e.g., how to obtain scans of your graded assignments) will be posted at the following link.
	https://www.utdallas.edu/~bcm052000/teaching/2016/f/MATH-1314/
UTD E-mail	Your official UTD E-mail address will be used regularly to send you important course information,
	including announcements. Note that your UTD email inbox has a quota (i.e., a maximum size), and if
	you exceed your quota then you won't receive new messages.
Mailing list(s)	You will be subscribed to 16f.math.1314.announce@lists.utdallas.edu. Only instructors can send
	messages to this list. This list will be used for course announcements. Besides reading the lists in your
	email client, you can also log in to the UTD list server and read the archives directly.
	https://lists.utdallas.edu
Math Lab	The Math Lab is a tutoring-like service which is no additional charge to current students.
	https://www.utdallas.edu/studentsuccess/mathlab/

Make-Up Policy

Extensions and make-ups are available only in the case of university-approved circumstances, such as official UTD business and medical emergencies. When applicable, you must make arrangements with your instructor at least one week in advance.

Official UTD Policies

Further information about official UTD policy is available at the following link. This includes information about the UTD's Office of Student Accessibility, UTD's academic dishonesty policy, et cetera. UTD's official policies are part of this syllabus.

https://coursebook.utdallas.edu/syllabus-policies/

16f MATH 1314 College Algebra

The latest version of this syllabus is always at the following link. You can compare timestamps in the top right.

https://www.utdallas.edu/~bcm052000/teaching/2016/f/MATH-1314/syllabus.pdf

Compiled: 2016-08-19 14:10

Additional Notes

- 1. Failure to demonstrate all work and steps in the solution of a problem may result in reduced or zero credit.
- 2. The use of any electronic communications device during class is *prohibited*.
- 3. Failure to regularly check the course Blackboard site is not an excuse.
- 4. Failure to regularly check and maintain your UTD email is not an excuse.
- 5. The descriptions and timelines contained in this syllabus are subject to change at the discretion of the instructors.

Important Dates

The UTD academic calendar lists important dates, such as university closings and withdrawal deadlines. The UTD academic calendar is part of this syllabus.

https://www.utdallas.edu/academiccalendar/

Tentat	Tentative Weekly Schedule				
Week	Monday	Textbook Sections	Comment		
1	08/22	1.1, 1.2, 1.3			
2	08/29	1.4, 1.5, 1.6			
3	09/05	2.1, 2.2	No class: M (Labor Day)		
4	09/12	$2.3, 2.4, 2.5^{\dagger}$			
5	09/19	$2.5^{\dagger}, 2.6, 2.7^{\dagger}$			
6	09/26	$2.7^{\dagger}, 3.1 \ 3.2^{\dagger}$			
7	10/03	$3.2^{\dagger}, 3.3, 3.4$			
8	10/10	$3.5, 3.6, 3.7^{\dagger}$			
9	10/17	$3.7^{\dagger}, 4.1, 4.2$			
10	10/24	5.1, 5.2, 5.3			
11	10/31	$5.4^{\dagger}, 5.4^{\dagger}, 5.5$			
12	11/07	5.6, 5.7, 6.1			
13	11/14	6.2, 6.3, 6.4			
14	11/21	_	No class: MWF (Fall Break)		
15	11/28	6.5, 6.6, 7.1			
16	12/05	Slack/Review	No class: F (End of Lectures)		
17	12/12	_	No class: MWF (Final Exams Period)		

†: Long (≈ 2 lectures)

Grading Information				
Online Homework	OHW (online homework) will be completed out of class using an Internet-based system. OHW will typically be due 6 days past the lecture it covers at 11:59pm, but you should check the schedule and mailing list to make sure. You will receive zeros for missed OHW.			
Written Homework	WHW (written homework) will posted to the course webpage. You must download and print the WHW as described on the course webpage. The due date will be printed on the WHW. WHW must be turned in at the beginning of lecture on the due date. Turning in WHW at any other time or place will be penalized. Turning in WHW late will be penalized. You will receive zeros for missed WHW. Some WHW will be graded out of 10, and others will be graded as completion (and you will not be informed in advance).			
Quizzes and Exams	Quizzes will be conducted at the Testing Center. Some quizzes will be graded out of 10, and others will be graded as <i>completion</i> (and you will not be informed in advance). Exams will be conducted Monday nights according the registrar's schedule. You will receive zeros for missed quizzes and exams.			
Attendance &	AP (attendance and participation) is mandatory and will be measured. Your AP record may be considered			
Participation	when assigning your final course grade. If you are failing the course and (in the instructor's estimation) you are deemed non-attending or non-participating then you will be assigned a grade of NF. It is probably in your interest to withdraw rather than receive an NF. See the following link for more information concerning NF grades (and grades generally). https://catalog.utdallas.edu/2016/undergraduate/policies/academic			
Grade Scale	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			