2016 Summer-MATH-1314, College Algebra				VERSION: Thursday, 23 June 2016
Section	Call No.	Course Meeting Times	ClassRoom	Instructor
1314.0U1	52092	MW 10:00am – 12:15pm	JSOM 11.206	Dr. Nguyen

Instructor Information				
Instructor	Phone	Office	E-mail	Office Hours
Dr. My Linh Nguyen	972-883-6546	FA 2.404	mylinh.nguyen@utdallas.edu	MW: 1:00pm – 3:00pm (or by appt)

General Course Information	
Pre-requisite	A score of at least 35% on ALEKS math placement exam.
Course Description	Topics chosen from areas such as equations and inequalitites, rational expressions, radicals and logarithms, functions, and graphs.
Recommended Texts	*College Algebra,* 1^{st} *Edition*, by Abramson, Belloit, Falduto, Gross, Lippman, et al, published by OpenStax.
Required Digital Homework	Weekly online homework assignments will be posted and you MUST register for the online homework system. More information is posted on eLearning.
Recommended Supplies	A non-programmable, non-graphic scientific calculator. Calculators which can perform calculus operations or solve algebraic equations or inequalities are strictly *prohibited*. Ask me if you are unsure of your calculator.
eLearning	1. You must check the eLearning course page regularly. 2. Course assignments and your grades will be posted through eLearning. `https://elearning.utdallas.edu`
UTD E-mail	Your UT Dallas e-mail will be used to send you important course information. *You must check your it regularly (and sometimes, your junk email).*
Additional Resources	The UTD Math Lab is located in the library **MC 3.606** **Summer 2016** UTD Math Lab Hours: Mon – Fri 10:00am – 5:00pm; `http://www.utdallas.edu/mathlab`

Important Dates	
Mon, May 30	Memorial Day Holiday - **No classes**
Thu, Jun 02	Last day to drop without a "W".
Mon, Jul 04	Independence Day Holiday - **No classes**
Thu, Jun 09 – Sat, Jun 11	Exam 1 in the Testing Center (subject to change)
Mon, Jul 11	Last day students may withdraw from a class with a "WL".
Thu, Jun 30 – Sat, Jul 02	Exam 2 in the Testing Center (subject to change)
Thu, Jul 21 – Sat, Jul 23	Exam 3 in the Testing Center (subject to change)
Wed, Aug 10	Final Exam in class (subject to change)

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*.

Additional Notes
Failure to demonstrate all work and steps in the solution of a problem may result in zero credit for the problem.
The use of any electronic communications device during class is *prohibited*.
Failure to regularly check the course eLearning site is not an excuse.
Failure to check and maintain your UTD email is *not an excuse*.
The description and timelines contained in this syllabus are subject to change at the discretion of the instructor.

Tentative Weekly Schedule			
Week	Days	Sections	Comments
1	05/23, 05/25	1.1 - 1.4	
2	06/01	1.5 - 1.6	05/30 - No Class
3	06/06, 06/08	2.1 - 2.4	Exam 1
4	06/13, 06/15	2.5 - 2.7, 3.1	
5	06/20, 06/22	3.2 - 3.5	
6	06/27, 06/29	3.6 - 3.7, 4.1 - 4.2	Exam 2
7	07/06	4.3, 5.1	07/04 - No Class
8	07/11, 07/13	5.2 - 5.5	
9	07/18, 07/20	5.6 - 5.8, 6.1	Exam 3
10	07/25, 07/27	6.2 - 6.5	
11	08/01, 08/03	6.6 - 6.8, 7.1	
12	08/08, 08/10	7.2 - 7.5	08/10 - Final Exam **in class**

Grading Information	
Description	There will be 4 exams (including the final), 20 daily quizzes, 11 digital homeworks, and 11 graded homeworks. **NO ASSIGNMENTS WILL BE DROPPED.**
Quizzes	There will be 20 quizzes. The quizzes will be taken in class everyday (except the first day of class). Any missed quizzes will be scored as a zero. The quiz average is 15% of your course grade.
Digital Homework(DHW)	There will be 11 DHW assignments, which will be posted through WebAssign and completed out of class. Any missed DHW will be scored as a zero. The DHW average is 10% of your course grade.
Graded Homework(GHW)	There will be 11 GHW assignments, which will be posted in eLearning and completed out of class. You must download, print-off, complete, and staple them. GHW must be submitted at the beginning of class. Any missed GHW will be scored as a zero. GHWs will not be accepted if they are late, missing a staple or missing a name. The GHW average is 10% of your course grade.
Exams	There will be 3 exams. You will receive zero for a missed exam. Each exam worth 15% of your course grade.
Final Exam	There will be a comprehensive final exam. It is 20% of your course grade.
Attendance	Attendance is mandatory and will be taken. Your attendance record may be considered when assigning your final course grade.
Grade Scale	This grade scale is a *guarantee*, but it is possible that the actual grade scale will be slightly lenient.

$A+:$	$[97,100]$	$A:$	$[93,97)$	$A-:$	$[90,93)$
$B+:$	$[87,90)$	$B:$	$[83,87)$	$B-:$	$[80,83)$
$C+:$	$[77,80)$	$C:$	$[73,77)$	$C-:$	$[70,73)$
$D+:$	$[67,70)$	$D:$	$[63,67)$	$D-:$	$[60,63)$
$F:$	$[0,60)$				

Student Learning Objectives/Outcomes	
1	Students will learn how to solve algebraic equations and inequalities.
2	Students will use algebraic methods to solve application problems.
3	Students will demonstrate understanding of and ability to work with polynomial and rational functions, exponents and radicals, exponential and logarithmic functions.