



Course MATH 1314
Course Title College Algebra
Term Fall 2019

Section Information

Section	Type	Location	Days	Time	Instructor
001	Lecture	CB3 1.312	MWF	9:00-9:50am	Alvarado
002	Lecture	CB3 1.312	MWF	10:00-10:50am	Adabrah
003	Lecture	CB3 1.312	MWF	11:00-11:50am	Sultana
004	Lecture	CB3 1.312	MWF	12:00-12:50pm	Sultana
005	Lecture	CB3 1.312	MWF	1:00-1:50pm	Adabrah
006	Lecture	CB3 1.312	MWF	2:00-2:50pm	Alvarado
701	Exam/Coordinated				

Instructor's Contact Information

Instructor	Phone	Office	Email	Office Hours
Alvarado	972-883-4510	FN 2.208	Iris.Alvarado@utdallas.edu	MWF 12:00-1:00pm
Adabrah			AnaniKomla.Adabrah@utdallas.edu	
Sultana				MWF 1:30-2:30pm

Course Description

MATH 1314 – College Algebra (3 semester hours) Course covers topics chosen from areas such as equations and inequalities, rational expressions, exponents, radicals and logarithms, functions and graphs. Prerequisite: ALEKS math placement exam. Co-requisite: Students will be automatically enrolled in exam section 701. All course information will be found on UTD's Blackboard site (elearning.utdallas.edu) under section 701. You can view your grades, use the email tool, or utilize the discussion tool to communicate with your classmates. You will receive a notice via elearning (either an announcement, or an email) if there is additional information, exam date/location change, etc, or an urgent message, class canceled, etc., that directly affects this course. Should a personal situation arises that you feel your instructor needs to be aware of, send that information to your instructor via email.

Textbook and Materials

Recommended Text: *College Algebra*, Abramson, published by OpenStax. This textbook can be downloaded as a PDF for **free** (<https://openstax.org/details/college-algebra>), but you have the option to buy the hardcover textbook (does not come with WebAssign access code) from the UT Dallas Bookstore. ISBN: 9781938168383

Required Homework Server Subscription: ENHANCED WEBASSIGN (Access Code Only) ISBN: 9781337777469

To gain access to WebAssign:

1. Log into elearning, MATH 1314.701: College Algebra - F19
2. Select "Access WebAssign"
3. On the next page, you will have 3 options. a) "Purchase access online" if you do not already have an access code and you want to buy access to the ebook and homework problems without printed text ; b) "Enter an access code" if you have already purchased an access code; c) "Continue my trial period" if you want to start using the system before purchasing. The deadline is given in red.

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 derivatives or integrals, or which can solve algebraic equations or inequalities are **strictly prohibited** on quizzes and exams.

Additional Resources

The Student Success Center **Peer Tutoring Lab** offers *free* help in math, physics and statistic courses to UT Dallas students currently enrolled in classes. Drop-in hours are Monday- Thursday 10am-7pm and Friday-Saturday 10am-4pm starting August 26th. Students can:

- Drop by the Walk-in Lab in MC 1.401
- Contact the Math Lab with questions or comments: tutoring@utdallas.edu or call 972-883-5408

Technical Support

If you experience any problems with your UTD account you may send an email to: assist@utdallas.edu or call the UTD Computer Helpdesk at 972-883-2911.

Grade Policy

The course grade is determined from the following assignments and weights:

14 Digital Homework sets – 12%

The DHW percent is based on 12 scores. The two lowest scores will be dropped. The assignments will be generated using WebAssign. See schedule for due dates, these are indicated by DHW#. WebAssign contains an equation editor, which allows you to present your solutions in a mathematically correct form-- beware parentheses. Once you submit a solution, it is graded immediately - - for some problems you will have multiple attempts at the solution, for others only one attempt. Assignment grades will be posted in elearning--there will be NO late digital homework.

14 Graded Homework sets – 12%

The GHW percent will be based on 12 scores. The two lowest scores will be dropped. The homework sets will be made available via elearning, generally a week before they are due and the number of problems in each set will vary with the material covered.. Print the pdf file (2 sided is fine) and present your work for each problem in the space provided. If there are multiple pages, they are to be stapled together before you turn them in. Graded homework is to be submitted within the first 10 minutes of lecture on the due date. If you turn your paper in after the first 10 minutes and before the class ends, you automatically lose 10% of the points. Homework will not be accepted after the lecture is over, no exceptions.

11 Quizzes – 14%

Each quiz will be administered during the last 15 minutes of lecture. The quiz percent will be based on 10 scores. The lowest score will be dropped. You must be present throughout the entire lecture to take the quiz.

3 Midterm Exams – 42%

The lowest exam score of the three is valued at 12%, the highest at 16%, the intermediate score at 14%.

Exam 1: Sept. 16, 2018, 7:00-8:15pm, Venue: TBA

Exam 2: Oct. 14, 2018, 7:00-8:15pm, Venue: TBA

Exam 3: Nov. 11, 2018, 7:00-8:15pm, Venue: TBA

1 Comprehensive Final Exam – 20%

The final exam is not optional, is comprehensive, and constitutes 20% of your course grade. Final exams are not returned to the student but are held for review for one year.

Final Exam: TBA. Venue: TBA

There will be **NO EXTRA CREDIT**.

Grade Scale

[96.6,100]...A+	[93.3,96.6).....A	[90,93.3).....A-
[86.6,90).....B+	[83.3,86.6).....B	[80,83.3).....B-
[76.6,80).....C+	[73.3,76.6).....C	[70,73.3).....C-
[66.6,70).....D+	[63.3,66.6).....D	[60,63.3).....D-
[0 ,60).....F		

Assignments & Academic Calendar (Subject to change)

	Monday	Wednesday	Friday	Sunday
Week	August			
1	19 Syllabus, 1.1	21 1.2	23 1.3	25 DHW1 due 11:59PM
2	26 1.4, GHW1, Q1	28 1.5	30 1.6	1 DHW2 due 11:59PM
	September			
3	2 Labor Day – No Class	4 2.1, GHW2, Q2	6 2.1	8 DHW3 due 11:59PM
4	9 2.2, GHW3, Q3	11 2.3	13 2.4	15 DHW4 due 11:59PM
5	16 2.5, GHW4 Exam 1	18 2.5	20 2.6	22 DHW5 due 11:59PM
6	23 2.7, GHW5, Q4	25 2.7	27 3.1	29 DHW6 due 11:59PM
	October			
7	30 3.2, GHW6, Q5	2 3.2	4 3.4	6 DHW7 due 11:59PM
8	7 3.5, GHW7, Q6	9 3.6	11 3.7	13 DHW8 due 11:59PM
9	14 3.7, GHW8 Exam 2	16 4.1	18 4.2	20 DHW9 due 11:59PM
10	21 5.1, GHW9, Q7	23 5.2	25 5.3	27 DHW10 due 11:59PM
11	28 5.4, GHW10, Q8	30 5.4	1 5.5	3 DHW11 due 11:59PM
	November			
12	4 5.6, GHW11, Q9	6 5.7	8 6.1	10 DHW12 due 11:59PM
13	11 6.2, GHW12 Exam 3	13 6.3	15 6.4	17 DHW13 due 11:59PM
14	18 6.5, GHW13, Q10	20 6.6	22 7.1	24
15	25 Winter Break – No Class	27 Winter Break – No Class	29 Winter Break – No Class	1 DHW14 due 11:59PM
	December			
16	2 Review, GHW14, Q11	4 Review	6 No Class	8 Finals Week Begins

Course Policies

Citizenship: Any action that disturbs your classmates or interrupts the lecture is unacceptable. Examples of such actions are:

- (a) Entering the classroom late - be punctual
- (b) Leaving the classroom before break or before the end of lecture.
- (c) Cell phones, ringers, buzzers, beepers, alarms, blackberries, Ipods etc - turn them off! unless you are a member of an emergency response team.

(d) Open laptops

Student participation in class is desired, however, please raise your hand to speak and avoid having side conversations with your classmates.

Exam/Quiz policies:

(a) There will be no make-up quizzes.

(b) There will be no make-up exams unless the circumstances are extraordinary (documentation is required).

(c) Exams and quizzes are closed book, without notes, and without graphing calculators.

(d) SHOW ALL WORK on quizzes and exams. Unsupported answers will receive little or no credit. Graded quizzes and major exams will be returned to you as soon as possible. Any document not picked up by the end of finals week will be destroyed.

Intercollegiate Competitions

Students involved in a UTD sanctioned competitive activity must supply the instructor with a letter certifying his/her eligibility to participate in such a competition. Said letter may be obtained from the Intercollegiate Compliance Officer. It is the students' responsibility to discern scheduling conflicts and to inform the instructor well in advance of a class, quiz, or exam that will be missed due to a competition. The instructor will make reasonable accommodation to resolve the conflict. *Course Syllabus Page 8*

Field Trip Policies, Off-campus Instruction, and Course Activities

Off-campus, out-of-state, and foreign instruction and activities are subject to state law and University policies and procedures regarding travel and risk-related activities. Information regarding these rules and regulations may be found at the website address

http://www.utdallas.edu/BusinessAffairs/Travel_Risk_Activities.htm. Additional information is available from the office of the school dean. Below is a description of any travel and/or risk-related activity associated with this course.

Student Conduct & Discipline

The University of Texas System and The University of Texas at Dallas have rules and regulations for the orderly and efficient conduct of their business. It is the responsibility of each student and each student organization to be knowledgeable about the rules and regulations which govern student conduct and activities. General information on student conduct and discipline is contained in the UTD printed publication, *A to Z Guide*, which is provided to all registered students each academic year.

The University of Texas at Dallas administers student discipline within the procedures of recognized and established due process. Procedures are defined and described in the *Rules and Regulations, Series 50000, Board of Regents, The University of Texas System*, and in Title V, Rules on Student Services and Activities of the university's *Handbook of Operating Procedures*. Copies of these rules and regulations are available to students in the Office of the Dean of Students, where staff members are available to assist students in interpreting the rules and regulations (SU 1.602, 972/883-6391) and online at <http://www.utdallas.edu/judicialaffairs/UTDJudicialAffairs-HOPV.html>

A student at the university neither loses the rights nor escapes the responsibilities of citizenship. He or she is expected to obey federal, state, and local laws as well as the Regents' Rules, university regulations, and administrative rules. Students are subject to discipline for violating the standards of conduct whether such conduct takes place on or off campus, or whether civil or criminal penalties are also imposed for such conduct.

Sharing Confidential Information

Students considering sharing personal information in email, in person, or within assignments or exams should be aware that faculty members and teaching/research assistants are required by UT Dallas policy to report information about sexual misconduct to the UT Dallas Title IX Coordinator. Per university policy, faculty have been informed that they must identify the student to the UT Dallas Title IX Coordinator.

Students who wish to have confidential discussions of incidents related to sexual harassment or sexual misconduct should contact the Student Counseling Center (972-883-2527 or after hours 972-UTD-TALK or 972-883-8255), the Women's Center (972-883-8255), a health care provider in the Student Health Center

(972-883-2747), the clergyperson (or other legally recognized religious advisor) of their choice, or an off-campus resource (i.e., rape crisis center, doctor, psychologist). Students who are sexually assaulted, harassed, or victims of sexual misconduct, domestic violence, or stalking, are encouraged to directly report these incidents to the UT Dallas Police Department at 972-883-2222 or to the Title IX Coordinator at 972-883-2218. Additional information and resources may be found at <http://www.utdallas.edu/oiec/title-ix/resources>.

Campus Carry

The University's concealed handgun policy is posted on the campus carry website: <https://www.utdallas.edu/campuscarry/>

Academic Integrity

The faculty expects from its students a high level of responsibility and academic honesty. Because the value of an academic degree depends upon the absolute integrity of the work done by the student for that degree, it is imperative that a student demonstrate a high standard of individual honor in his or her scholastic work.

Scholastic Dishonesty, any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts.

Plagiarism, especially from the web, from portions of papers for other classes, and from any other source is unacceptable and will be dealt with under the university's policy on plagiarism (see general catalog for details). This course will use the resources of turnitin.com, which searches the web for possible plagiarism and is over 90% effective.

Copyright Notice

The copyright law of the United States (Title 17, United States Code) governs the making of photocopies or other reproductions of copyrighted materials, including music and software. Copying, displaying, reproducing, or distributing copyrighted works may infringe the copyright owner's rights and such infringement is subject to appropriate disciplinary action as well as criminal penalties provided by federal law. Usage of such material is only appropriate when that usage constitutes "fair use" under the Copyright Act. As a UT Dallas student, you are required to follow the institution's copyright policy (Policy Memorandum 84-I.3-46). For more information about the fair use exemption, see <http://www.utsystem.edu/ogc/intellectualproperty/copypol2.htm>

Email Use

The University of Texas at Dallas recognizes the value and efficiency of communication between faculty/staff and students through electronic mail. At the same time, email raises some issues concerning security and the identity of each individual in an email exchange. The university encourages all official student email correspondence be sent only to a student's U.T. Dallas email address and that faculty and staff consider email from students official only if it originates from a UTD student account. This allows the university to maintain a high degree of confidence in the identity of all individual corresponding and the security of the transmitted information. UTD furnishes each student with a free email account that is to be used in all communication with university personnel. The Department of Information Resources at U.T. Dallas provides a method for students to have their U.T. Dallas mail forwarded to other accounts.

Withdrawal from Class

The administration of this institution has set deadlines for withdrawal of any college-level courses. These dates and times are published in that semester's course catalog. Administration procedures must be followed. It is the student's responsibility to handle withdrawal requirements from any class. In other words, I cannot drop or withdraw any student. You must do the proper paperwork to ensure that you will not receive a final grade of "F" in a course if you choose not to attend the class once you are enrolled.

Student Grievance Procedures

Procedures for student grievances are found in Title V, Rules on Student Services and Activities, of the university's *Handbook of Operating Procedures*.

In attempting to resolve any student grievance regarding grades, evaluations, or other fulfillments of academic responsibility, it is the obligation of the student first to make a serious effort to resolve the matter with the instructor, supervisor, administrator, or committee with whom the grievance originates (hereafter called "the respondent"). Individual faculty members retain primary responsibility for assigning grades and evaluations. If the matter cannot be resolved at that level, the grievance must be submitted in writing to the respondent with a copy of the respondent's School Dean. If the matter is not resolved by the written response provided by the respondent, the student may submit a written appeal to the School Dean. If the grievance is not resolved by the School Dean's decision, the student may make a written appeal to the Dean of Graduate or Undergraduate Education, and the dean will appoint and convene an Academic Appeals Panel. The decision of the Academic Appeals Panel is final. The results of the academic appeals process will be distributed to all involved parties.

Copies of these rules and regulations are available to students in the Office of the Dean of Students, where staff members are available to assist students in interpreting the rules and regulations.

Incomplete Grade Policy

As per university policy, incomplete grades will be granted only for work unavoidably missed at the semester's end and only if 70% of the course work has been completed. An incomplete grade must be resolved within eight (8) weeks from the first day of the subsequent long semester. If the required work to complete the course and to remove the incomplete grade is not submitted by the specified deadline, the incomplete grade is changed automatically to a grade of **F**.

Student AccessAbility

The University of Texas at Dallas is committed to equal access to educational, recreational and social endeavors for students with disabilities. The primary function of the Office of Student Accessibility (OSA) is to provide:

- Academic accommodations for eligible students with a documented physical, mental or sensory disability.
- Facilitation of non-academic and environmental accommodations and services.
- Resources and referral information, and advocacy support as necessary and appropriate.

Academic accommodations for each student are determined by OSA on an individual basis, with input from qualified professionals. Accommodations are intended to level the playing field for students with disabilities, while maintaining the academic integrity and standards set by the University.

972-883-2098 Office 972-883-6561 Fax studentaccess@utdallas.edu

Religious Holy Days

The University of Texas at Dallas will excuse a student from class or other required activities for the travel to and observance of a religious holy day for a religion whose places of worship are exempt from property tax under Section 11.20, Tax Code, Texas Code Annotated.

The student is encouraged to notify the instructor or activity sponsor as soon as possible regarding the absence, preferably in advance of the assignment. The student, so excused, will be allowed to take the exam or complete the assignment within a reasonable time after the absence: a period equal to the length of the absence, up to a maximum of one week. A student who notifies the instructor and completes any missed exam or assignment may not be penalized for the absence. A student who fails to complete the exam or assignment within the prescribed period may receive a failing grade for that exam or assignment.

If a student or an instructor disagrees about the nature of the absence [i.e., for the purpose of observing a religious holy day] or if there is similar disagreement about whether the student has been given a reasonable time to complete any missed assignments or examinations, either the student or the instructor may request a ruling from the chief executive officer of the institution, or his or her designee. The chief executive officer or designee must take into account the legislative intent of TEC 51.911(b), and the student and instructor will abide by the decision of the chief executive officer or designee.

The descriptions and timelines contained in this syllabus are subject to change at the discretion of the Professors. –I.Alvarado, A. Adabrah, N. Sultana