



COURSE SYLLABUS

College Name: Science and Technology
Department Name: Mathematics and Statistics
Course Name: **College Algebra and Trigonometry**

COURSE INFORMATION

- Course Number/Section: MATH 111/Section 001
- Term: Fall 2020
- Semester Credit Hours: 4
- Times & Days: Online
- Class Location: Online

INSTRUCTOR CONTACT INFORMATION

- Instructor: Ms. Alisha Williams
- Office Location: Marteena Hall Room 208
- Office Phone: 336-285-2097
- Email Address: amwillia@ncat.edu

STUDENT HOURS

*These are times students may visit the professor without an appointment to request the assistance they need.
NOTE: Students are responsible for reading, understanding, and following the syllabus.*

10 AM –1PM, only 12pm -1pm Thurs

Monday Tuesday Wednesday Thursday Friday

COURSE PREREQUISITES

An SAT Math score 490-540 or an ACT Math score 21-23 or a Math Department Algebra Placement Test score at least 20, or a passing grade in Math 102.

COURSE DESCRIPTION

Review of basic algebra; first and second-degree equations; polynomial and rational functions; systems of equations-inequalities; right triangle trigonometry, and trigonometric identities and equations.

COURSE FORMAT

Course will meet asynchronously via Blackboard. Synchronous online sessions, when assigned, will be conducted on Zoom or Collaborate Ultra. You are responsible for working independently & in groups when necessary online to complete all assigned activities and discussions.

STUDENT LEARNING OBJECTIVES/OUTCOMES (SLO)

- Apply quantitative and mathematical reasoning to solve problems in diverse contexts.
- Evaluate quantitative information using a variety of methods.
- Communicate quantitative or mathematical information in multiple formats.
- Employ mathematical or statistical methods to solve applied problems

Assessment of GenED Student Learning Objective

Students will be given a quiz between Fall break and Thanksgiving that requires the use of mathematical methods to solve applied problem.

Course Level Student Learning Outcomes:

- Explain basic algebraic concepts and simplify algebraic expressions
- Identify basic functions and their graphs
- Solve algebraic equations and inequalities
- Solve application problems related to polynomial and rational functions
- Work on problems related to exponential functions, logarithmic functions and their graphs
- Solve exponential and logarithmic equations
- Use right triangle trigonometry to solve application problems
- Describe sine and cosine functions and apply basic trigonometric identities
- Solve systems of equations in two or three variables

Assessment of Student Learning:

- There will be online homework for each section covered throughout the course. These assignments will require students to employ the course concepts and objectives for the section.
- There will be online quizzes that provide additional data in students' progress with the material.
- There will be four tests during the semester and a cumulative final exam at the end of the course. These will provide valuable data in student learning and understanding of the materials.

TEXTBOOKS AND MATERIALS

MATERIALS:

MyLabMath (MLM) Access Code (can be purchased at A&T bookstore or online through Blackboard)

Temporary Access to MyLab Math: If you do not yet have a purchased access code, you may choose the 'Pay Later' option to gain Temporary Access to your course. This temporary access is valid for 14 days from the day that you register for the class in **MyLab Math** using Temporary Access, regardless of term start date.

Using LockDown Browser and a Webcam

This course requires the use of LockDown Browser and a webcam for online Tests. Lockdown browser may be used for Quizzes. The webcam can be built into your computer or can be the type that plugs in with a USB cable. Watch this [short video](#) to get a basic understanding of LockDown Browser and the webcam feature. A student [Quick Start Guide \(PDF\)](#) is also available. Then download and install LockDown Browser from this link:

<http://www.respondus.com/lockdown/download.php?id=922833142>

To ensure LockDown Browser and the webcam are set up properly, do the following:

- Start LockDown Browser, log into Blackboard, and select this course.
- Locate and select the **Help Center** button on the LockDown Browser toolbar.
- Run the **Webcam Check** and, if necessary, resolve any issues.
- Run the **System & Network Check**. If a problem is indicated, see if a solution is provided in the Knowledge Base. Troubleshooting information can also be emailed to our institution's help desk.
- Exit the Help Center
- Exit LockDown Browser.

When taking an online exam that requires LockDown Browser and a webcam, remember the following guidelines:

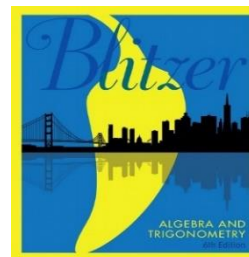
- Ensure you're in a location where you won't be interrupted
- Turn off all other devices (e.g. tablets, phones, second computers)
- Clear your desk of all external materials not permitted
- Remain at your computer for the duration of the test
- If the computer or networking environment is different than what was tested above, repeat the Webcam and System checks prior to starting the test
- To produce a good webcam video, do the following:
 - Avoid wearing baseball caps or hats with brims
 - Ensure your computer is on a firm surface (a desk or table) — not on your lap, a bed, or other surface that might move
 - If using a built-in webcam, avoid tilting the screen after the webcam setup is complete
 - Take the exam in a well-lit room and avoid backlighting, such as sitting with your back to a window
- Remember that LockDown Browser will prevent you from accessing other websites or applications; you will be unable to exit the test until all questions are completed and submitted.

Wired connection is preferred. All programs must be closed on your computer when using lockdown browser.

You must have a web cam and a computer to take the tests. Chromebooks are not compatible with the exam security system in Bb

TEXTS:

Algebra and Trigonometry, 6th Edition, Robert Blitzer, Pearson Publishing
ISBN 0134463218



You may use the e-book within MyLabMath. No additional purchase is required.

Suggested Course Materials

Workbook: College Algebra and Trigonometry, Edoh et. al.

Special Note: If you are receiving financial aid, you can go to the following link to request a book voucher
<http://www.ncat.edu/divisions/business-and-finance/comptroller/treasurer/bookallow-parkperm/index.html>

Minimum Technical Skills

To succeed in this course, it is strongly recommended that you have (or learn) these skills: Using Blackboard; using email with attachments, creating, storing, organizing, and submitting files commonly used in word processing program formats, copying, pasting, and editing in word processing programs, downloading and installing software onto your computer, using spreadsheet programs, logging into various Internet applications, creating, linking to and embedding YouTube videos.

COURSE TOPICS

Module 1: Prerequisites: Fundamental Concepts of Algebra

Module 2: Equations and Inequalities

Module 3: Functions and Graphs

Module 4: Polynomial and Rational Functions & Exponential and Logarithmic Functions

Module 5: Trigonometric Functions

Course Topics:

	<i>Appropriate Time Frame</i>
P Prerequisites: Fundamental Concepts of Algebra	10 hours
P.1 Algebraic Expressions, Mathematical Models and Real Numbers	
P.2 Exponents and Scientific Notations	
P.3 Radicals and Rational Exponents	
P.4 Polynomials	
P.5 Factoring Polynomials	
P.6 Rational Expressions	
1 Equations and Inequalities	10 hours
1.1 Graphs and Graphing Utilities	
1.2 Linear Equations and Rational Equations	

	1.3 Models and Applications	
	1.4 Complex Numbers - Optional	
	1.5 Quadratic Equations	
	1.6 Other Types of Equations	
	1.7 Linear Inequalities and Absolute Value Inequalities	
2	Functions and Graphs	10 hours
	2.1 Basics of Functions and Their Graphs	
	2.2 More on Functions and Their Graphs	
	2.3 Linear Functions and Slope	
	2.4 More on Slope	
	2.5 Transformations of Functions	
	2.6 Combinations of Function; Composite Functions	
	2.7 Inverse Functions	
	2.8 Distance and Midpoint Formula; Circles	
3	Polynomial and Rational Functions	10 hours
	3.1 Quadratic Functions	
	3.2 Polynomial Functions and Their Graphs	
	3.3 Dividing Polynomials; Remainder and Factor Theorems	
	3.4 Zeros of Polynomial Functions	
	3.5 Rational Functions and Their Graphs - optional	
	3.7 Polynomial and Rational Inequalities - optional	
	3.8 Modeling Using Variations - optional	
4	Exponential and Logarithmic Functions	8 hours
	4.1 Exponential Functions	
	4.2 Logarithmic Functions	
	4.3 Properties of Logarithms	
	4.5 Exponential and Logarithmic Equations	
	4.6 Exponential Growth and Decay; Modeling Data	
5	Trigonometric Functions	6 hours
	5.1 Angles and Radian Measure	
	5.2 Right Triangle Trigonometry	
	5.3 Trigonometry Functions of any angle	
	5.4 Trigonometric Functions of Real Numbers; Periodic Functions	
	5.5 Graphs of Sine and Cosine Functions - optional	
	5.6 Graph of Other Trigonometric Functions- optional	
	5.7 Inverse Trigonometric Functions - optional	
	5.8 Applications of Trigonometric Functions	
8.	Systems of Equations and Inequalities	6 hours
	8.1 System of Linear Equations in Two Variables	
	8.2 System of Linear Equations in Three Variables	
	8.3 Partial Fractions - optional	
	8.4 System of Nonlinear Equations in Two Variables	
	8.5 Systems of Inequalities - optional	
	8.6 Linear Programming – optional	

GRADING POLICY

ASSIGNMENTS AND GRADING POLICY

92% and above	A		70% - 77%	C
90% - 91%	A-		68% - 69%	C-
88% - 89%	B+		66% - 67%	D+
82% - 87%	B		60% - 65%	D
80% - 81%	B-		0% - 59%	F
78% - 79%	C+			

GRADING ALLOCATION

Course grades are based on a weighted grading scale of 100%. The breakdown for the course is as follows:

1. Tests	35%
2. MLM Quizzes	20%
3. MLM Homework	30%
4. Final Exam	10%
5. Groups	5%

Numerical averages will be rounded to the nearest whole number using standard rounding procedures. If the decimal is ≥ 0.5 , the average will be rounded up to the nearest whole number. If the decimal is < 0.5 , the average will be rounded down to the nearest whole number.

COURSE POLICIES

USE OF BLACKBOARD AS THE LEARNING MANAGEMENT SYSTEM

Blackboard is the primary online instructional and course communications platform. Students can access the course syllabus, assignments, grades, and learner support resources. Students are encouraged to protect their login credentials, complete a Blackboard orientation and log in daily to course.

Communications and email

Announcements about the course, special sessions, and changes in schedules or procedures will be communicated by your instructor via Blackboard or Course Messages (no emails will be responded to after the add/drop date). Any questions you have about the course can be posted in Q&A Discussion Board. Any questions about your progress in the course, etc., should be directed to the instructor using Course Messages, required.

Learning Environment

Students in this class are considered professional students. Your job is to discipline yourself and master the curriculum. Learning is not a passive exercise. You must engage and hold yourself accountable to your goals. You are adopting professional practices that reflect the standards of this university. These standards are reflected in your planning and preparation for work, punctuality, courtesy [i.e. *Silence all electronics during class*], execution and administration of tasks, and communication with peers. As your instructor, I will provide an educational structure and respectful environment that will support your learning and allow you to make forward progress in your learning.

This syllabus outlines the plan for our work. My office hours are set-aside for you to come to get extra help. I will offer assistance to you, but will not be able to do the work of learning for you. You will create your own success.

Instructor Responsibilities

As your instructor, I will provide feedback on your work in a timely manner (within 2-3 days of due date). I will respond to messages or posts within 2 business days ---however I expect you to post general class questions in the Q&A discussion board (See Online Etiquette in Blackboard). I will occasionally participate in discussion groups, although these are largely participant---lead discussions. You are expected to write as you would in any professional correspondence. Course Message should be courteous and respectful in manner and tone. Do not send messages that are curt or demanding (See Online Etiquette in Blackboard). Do not expect an immediate response via course messages (normally, a response will be sent within two business days). If your question is sent at the last minute, it may not be possible to send you a response before an assignment is due.

Homework: Unlimited attempts. Assignments located in MyLabMath. Read over material in etext or textbook, notes, view videos, create your own notes & ask myself or peer questions about the content before attempting once (best practice). Assignment will be not be reopened after deadline.

Groups: Consist of small groups of 5. Your group folder is available in Blackboard. Required to meet and complete only 1 of the 3 assignments per week. Assignments are due Fridays by 11:59pm. Each group assignment missed grade drops one letter grade. An announcement is posted when group assignment is required for that week Any content/resources related to material can be included in group folder.

Assignment 1: One 20 minute(max) video of what each group member learned, no repeat of topic

Assignment 2: Completion of practice problems, all work must be shown on one sheet of paper

Assignment 3: Identify 1 problem per person that was not in the HW or Quiz

Quizzes: Two attempts & allotted time is 60 minutes. Assignment located in MyLabMath. Best practice is not to use notes, etc when attempting quiz. Assignment will not be reopened after deadline. The lowest quiz grade will be dropped if extra quiz is attempted.

Tests: One attempt & allotted time will be 50 minutes. Required to use Respondus Monitor & Lockdown Browser. Paper, calculator, pencil & Aggie One Card/Drivers License (I'm only concerned with seeing the pic & name, feel free to cover up address etc) are allowed during tests. If your cell phone, IPod, tablet, MP3 player, etc., for any reason (including texting and using your cellphone as a calculator) & attempting to take out notes during test, web cam is covered during the test, and/or share work with other students is considered cheating. Additional sanctions will be imposed as appropriate, in accordance with University's Academic Honesty policy, which is found in the Student Handbook. The lowest test grade will be dropped if extra test is attempted.

Test Environment: You must take the exam in the same room that you scanned during the setup for the current test. Note: You must complete a webcam scan of the room where you will take the test every time you take a test.

No other person can enter the room while you are taking the test.

The lighting in the room must be bright enough to be considered "daylight" quality. Overhead lighting is preferred. If overhead lighting is not available, the source of light must not be behind you.

The room must be as quiet as possible. Sounds such as music or television are not permitted. No testing in bed or bathroom.

The following items must not be on your desk or used during the test:

Books

Textbooks

Notebooks

Phones

If you fail to adhere by the testing environment the grade will result in a zero.

Discussion Boards: Students are to participate in the discussion boards located in Blackboard. Postings will be relevant to the course material and other exercises.

Zoom: Live Zoom sessions conducted by the instructor from your course in Blackboard. You can view screen content and talk/listen. This will serve as virtual office hours as well. Please submit topics in advance for 1 on 1 discussions.

Collaborate Ultra: A link will remain open in Announcements for students to interact with each other real time. Students can create their own session ([click here](#)) using Collaborate Ultra to interact with peers.

Quote of the Week Each student including the instructor will be able to submit an encouraging or inspirational quote. One quote will be posted in blackboard each week. Feel free to submit through course messages original material or from a known/unknown author, if a known author please provide their name.

MAKE-UP WORK

The administration, faculty and staff recognize that there are circumstances and events which require students to miss classes and any required course work which may be performed or due on the day of the absence. Also, they recognize that required course work is needed to give each student an adequate performance evaluation. Therefore, whenever reasonable (and more specifically described below), students should be allowed to make up required work. The following definitions will apply with respect to the make-up of missed course work:

a. Required course work – All work which will be used in the determination of final grades, e.g. examinations, announced quizzes, required papers and essays, required assignments.

b. Instructor – Person responsible for the course and providing instruction and evaluation.

c. Permissible reasons for requesting make up of required work – Sickness; death of relatives (immediate family); participation in approved University related activities; acting in the capacity of a representative of the University (band, choir, sports related travel, etc.); and extraordinary circumstances (court appearance, family emergency, etc.). NOTE: Other reasons for requesting make up of required course work are not acceptable.

d. Documentation – Verification of sickness requires a signed statement of a physician or a duly authorized staff member of the Student Health Center. Verification of death requires a signed statement from the Minister or Funeral Director. Verification of participation in University related activities requires a signed statement from the appropriate University official. Verification of other reasonable circumstances; for example, court appearance, family emergency, etc. requires a signed statement from an appropriate official (e.g., Court Official, parent or guardian, etc.).

The make-up of required course work is as follows:

(1) A student may petition an instructor to make up required course work whenever the student has a permissible reason for requesting make up of required course work.

(2) A Student will be required to present documentation, which certifies absence constituting a permissible reason.

(3) Whenever possible, a student should consult with the instructor prior to an absence which will involve the failure to do required course work. Arrangements for make-up should be discussed and agreed upon at this time.

(4) A student must petition for make-up of required course work on the first day that they return to class.

(5) If permission is granted to make up required course work, the instructor and the student should agree on an acceptable date for completion of missed required course work.

(6) Failure to comply with the item four (4) may result in denial to make up required course work.

EXTRA CREDIT

None.

LATE WORK

All assignments for a module must be submitted before the deadline. No late assignments will be accepted. Exceptions to this rule will be analyzed on a case-by-case basis. After that time, you will not be allowed to make-up the assignment, and a score of zero (0) will be recorded for your its grade.

CLASS PARTICIPATION/ATTENDANCE

Students are expected to attend class and participate on a regular basis in order to successfully achieve course learning outcomes and meet federal financial aid requirements ([34 CFR 668.22](#)). Students are expected to attend every class and remain in class for the duration of the session. Class attendance in online courses is defined as active participation in academically-related course activities. Active participation may consist of course interactions with the content, classmates, and/or the instructor. Examples of academically-related course activities include, but are not limited to:

- Completing and submitting assignments, quizzes, exams, and other activities within Blackboard or through Blackboard in Mylabmath (3rd-party products).
- Participating in course-related synchronous online chats, discussions, or meeting platforms such as Zoom or Blackboard Collaborate Ultra in which participation is tracked.

CLASSROOM CITIZENSHIP

Courtesy, civility and respect must be the hallmark of your interactions.

CALCULATOR

For this MATH 111 section, I am allowing the use of graphing and scientific calculators with minimal capabilities (e.g. TI-83 or TI-84). Calculators that offer CAS (Computer Algebra Systems) or high-level programming capabilities are not allowed. If you have questions about your calculator, please see your instructor. Note that a calculator is not necessary or required for this course; it is optional. If you do not have a calculator, but wish to use one, you can use the calculator within Windows. You may not share calculators with fellow classmates or use your cell phone as a calculator.

COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT

North Carolina A&T State University is committed to following the requirements of the Americans with Disabilities Act Amendments Act (ADAAA) and Section 504 of the Rehabilitation Act. If you need an academic accommodation based on the impact of a disability, you must initiate the request with the Office of Accessibility Resources (OARS) and provide documentation in

accordance with the Documentation Guidelines at N.C. A&T. Once documentation is received, it will be reviewed. Once approved, you must attend a comprehensive meeting to receive appropriate and reasonable accommodations. If you are a student registered with OARS, you must complete the Accommodation Request Form to have accommodations sent to faculty.

OARS is located in Murphy Hall, Suite 01. We can be reached at 336-334-7765, or by email at accessibilityresources@ncat.edu. Additional information and forms can be found on the web at <https://www.ncat.edu/provost/academic-affairs/accessibility-resources/index.php>.

Please note: Accommodations are not retroactive and begin once the Disability Verification Form is provided to faculty.

TITLE IX

North Carolina A&T State University is committed to providing a safe learning environment for all students—free of all forms of discrimination and harassment. Sexual misconduct and relationship violence in any form are inconsistent with the university’s mission and core values, violate university policies, and may also violate federal and state law. Faculty members are considered “Responsible Employees” and are required to report incidents of sexual misconduct and relationship violence to the Title IX Coordinator. If you or someone you know has been impacted by sexual harassment, sexual assault, dating or domestic violence, or stalking, please visit the Title IX website to access information about university support and resources. If you would like to speak with someone confidentially, please contact the Counseling Services 336-334-7727 or the Student Health Center 336-334-7880.

TECHNICAL SUPPORT

If you experience any problems with your A&T account, you may call Client Technology Services (formerly Aggie Tech Support and Help Desk) at 336-334-7195, or visit <https://hub.ncat.edu/administration/its/dept/ats/index.php>.

FIELD TRIP POLICIES / OFF-CAMPUS INSTRUCTION AND COURSE ACTIVITIES

If applicable:

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 <https://www.ncat.edu/campus-life/student-affairs/index.php>.

STUDENT HANDBOOK

<https://www.ncat.edu/campus-life/student-affairs/departments/dean-of-students/student-handbook.php>

STUDENT TRAVEL PROCEDURES AND STUDENT TRAVEL ACTIVITY WAIVER

https://hub.ncat.edu/administration/student-affairs/staff-resources/student_activity_travel_waiver.pdf

OTHER POLICIES (e.g., Copyright Guidelines, Confidentiality, etc.)

STUDENT HANDBOOK

<https://www.ncat.edu/campus-life/student-affairs/departments/dean-of-students/student-handbook.php>

[Graduate Catalog](#)

SEXUAL MISCONDUCT POLICY

<https://www.ncat.edu/legal/title-ix/sexual-harassment-and-misconduct-policies/index.php>

FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA)

<https://www.ncat.edu/registrar/ferpa.php>

STUDENT COMPLAINT PROCEDURES

<https://www.ncat.edu/current-students/student-complaint-form.php>

STUDENT CONDUCT AND DISCIPLINE

North Carolina A&T State University has rules and regulations that govern student conduct and discipline meant to ensure the orderly and efficient conduct of the educational enterprise. It is the responsibility of each student to be knowledgeable about these rules and regulations.

Please consult the following about specific policies such as academic dishonesty, cell phones, change of grade, disability services, disruptive behavior, general class attendance, grade appeal, incomplete grades, make up work, student grievance procedures, withdrawal, etc.:

- Undergraduate Bulletin
<https://www.ncat.edu/provost/academic-affairs/bulletins/index.php>
- Graduate Catalog
<https://www.ncat.edu/tgc/graduate-catalog/index.php>
- Student Handbook
<https://www.ncat.edu/campus-life/student-affairs/departments/dean-of-students/student-handbook.php>

ACADEMIC DISHONESTY POLICY

Academic dishonesty includes but is not limited to the following:

1. Cheating or knowingly assisting another student in committing an act of cheating or other academic dishonesty;
2. Plagiarism (unauthorized use of another's words or ideas as one's own), which includes but is not limited to submitting exams, theses, reports, drawings, laboratory notes or other materials as one's own work when such work has been prepared by or copied from another person;
3. Unauthorized possession of exams or reserved library materials; destroying or hiding source, library or laboratory materials or experiments or any other similar actions;
4. Unauthorized changing of grades, or marking on an exam or in an instructor's grade book or such change of any grade record;
5. Aiding or abetting in the infraction of any of the provisions anticipated under the general standards of student conduct;

6. Hacking into a computer and gaining access to a test or answer key prior to the test being given. A&T reserves the right to search the emails and computers of any student suspected of such computer hacking if a police report of the suspected hacking was submitted prior to the search; and
7. Assisting another student in violating any of the above rules.

A student who has committed an act of academic dishonesty has failed to meet a basic requirement of satisfactory academic performance. Thus, academic dishonesty is not only a basis for disciplinary action but may also affect the evaluation of a student's level of performance. Any student who commits an act of academic dishonesty is subject to disciplinary action.

In instances where a student has clearly been identified as having committed an act of academic dishonesty, an instructor may take appropriate disciplinary action, including a loss of credit for an assignment, exam or project; or awarding a grade of "F" for the course, **subject to review and endorsement by the chairperson and dean.**

Every member of our North Carolina Agricultural and Technical State University community lives by the core values of responsibility, excellence, integrity, inclusiveness and learning. Responsibility requires all of us to align our behavior with the best available science and current guidance from the Centers for Disease Control and Prevention. Members of the Aggie family are expected to act responsibly by wearing a face covering, covering mouth and nose when sneezing or coughing, washing hands well and often, and adhering to the space buffers, assembly rules, hygiene actions and signage for prevention and control. Students who do not have a face mask or other infection control materials may get assistance by contacting their department chair, who will be working with building managers in each College. For more information, please go to: <https://www.ncat.edu/coronavirus/aggies-care/>.

ASSIGNMENTS AND ACADEMIC CALENDAR

Week	Date	Topic & Assignment
#1	Aug 19 –	Course Introduction <ul style="list-style-type: none"> • Set up of MyLabMath & Respondus Lockdown Browser • Complete Sample Test (ensures Respondus/Webcam Setup) Section P.1/P.2 Algebraic Expressions/Exponents
#2	Aug 23 –	Section P.3 Radicals & Rational Exponent Quiz 1 Section P.4 Polynomials <i>Last day to Add/Drop/Switch Course 08/25/2020 by 11:59pm</i> <ul style="list-style-type: none"> • Group Assignment

#3	Aug. 30 –	Section P.5 Factoring Polynomials Section P.6 Rational Expressions Final Quiz 1 Homework & Quiz due 9/5 by 11:59pm <i>Last day to receive book allowance 09/01/2020</i>
#4	Sept 06 –	Module 1 Test due 9/6 by 6pm Section 1.2 Linear Equations & Rational Equations Section 1.3 Models & Applications <ul style="list-style-type: none"> • Quiz 2
#5	Sept 13 –	Section 1.5 Quadratic Equations Section 1.6 Other types of Equations <ul style="list-style-type: none"> • Group Assignment
#6	Sept 20 –	Section 1.7 Linear Inequalities & Absolute Value Inequalities
#7	Sept 27 –	Final Quiz 2 Homework & Quiz due 10/3 by 11:59pm
#8	Oct 04 –	Module 2 Test due 10/4 by 6pm Section 2.1 Basic Functions & Their Graphs Section 2.2 More Functions & Their Graphs
#9	Oct 11 –	Section 2.3 Linear Functions & Slope Quiz 3 Section 2.4 More on Slope <ul style="list-style-type: none"> • Group Assignment
#10	Oct 18 –	Section 2.5 Transformations of Functions Section 2.6 Combinations of Functions; Composite Functions Final Quiz 3 Homework & Quiz due 10/24 by 11:59pm
#11	Oct 25 –	<i>Last Day to Withdraw from a Course Without a Grade Evaluation 10/26/2020</i> Module 3 Test due 10/25 by 6pm Section 3.1 Quadratic Functions Section 3.2 Polynomial Functions & Their Graphs

#12	Nov 01 –	Section 3.3 Dividing Polynomials; Remainder & Factor Theorem Quiz 4 Section 4.1 Exponential Functions Section 4.2 Logarithmic Functions Group Assignment <i>Last Day to Withdraw from the University Without a Grade Evaluation 11/04/2020</i>
#13	Nov 08 –	Section 4.3 Properties of Logarithms Section 4.4 Exponential & Logarithmic Equations Final Quiz 4 Homework & Quiz due 11/14by 11:59pm
#14	Nov 15 –	Module 4 Test due 11/15 by 6pm Section 5.1 Angles & Radian Measure Section 5.2 Right Triangle Trigonometry Section 5.3 Trigonometry Functions of Any Angle Final Quiz 5
#15	Nov 22	Homework & Quiz due 11/22 by 11:59pm Module 5 Test due 11/23 by 6pm Review for Final Exam Final Exam TBD <i>Last Day of class 11/24/2020</i>

** These descriptions and timelines are subject to change at the discretion of the instructor.*