CRN 20271 MATH 1111 / College Algebra
COURSE SYLLABUS
ON CAMPUS
Fall 2022 Semester (202312)
On Campus Course With 50% or Less of Instruction Online

COURSE INFORMATION

Credit Hours/Minutes: 3/2250
Campus/Class Location: Vidalia Main Building Room 319
Class Meets: **60% F2F / 40% Online** On Campus Tuesday and Thursday (TR) 8:00-9:15 am (<=50% Online)
Course Reference Number (CRN): 20271
Preferred Method of Contact: College Email Don Davis (ddavis1@southeasterntech.edu)

INSTRUCTOR CONTACT INFORMATION

Instructor Name: Mr. Don Davis
Email Address: Don Davis (ddavis1@southeasterntech.edu)
Vidalia/Office Location: Vidalia Main Building Room 409
Office Hours: TR Tuesday, Thursday 11:30-12:30pm and Blackboard Collaborate Online Classroom by Appointment
Phone: 912-538-1957
Fax Number: 912-538-3156
Tutoring Hours: MW Monday, Wednesday 11:30-12:30pm and Blackboard Collaborate Online Classroom by Appointment

This course requires students to complete a portion of the required contact hours by attending classes on campus while completing the remaining portion online as shown on the Lesson Plan.

SOUTHEASTERN TECHNICAL COLLEGE (STC) CATALOG AND HANDBOOK

Students are responsible for all policies and procedures and all other information included in Southeastern Technical College's Catalog and Handbook (https://catalog.southeasterntech.edu/).

NO REQUIRED TEXT

Purchase of a textbook is optional. The course includes an e-text: Blitzer, R. College Algebra (seventh edition). New Jersey: Prentice Hall. Student Text ISBN 13: 978-0-13-446916-4 (Other editions of the same book are acceptable if you want to purchase a hard copy of the text.)

REQUIRED SUPPLIES & SOFTWARE

Software: MathXL is the software required for the course. The **MathXL Access Code** may be purchased from the bookstore or from the MathXL Website (www.MathXL.com) after the course has started. Students will find the ***MathXL Course ID*** on the menu of our Blackboard course. You must first purchase the **MathXL Access Code** to access MathXL and then use the ***MathXL Course ID*** to enroll in this course.

Supplies: Three Ring Binder notebook, computer access, loose-leaf paper, pencils (all math problem work must be done in pencil), highlighter, and a graphing calculator (TI-83 or TI-84). You must also have daily access

to a reliable internet connection for use with Blackboard, MathXL, mySTC, and college email.

Note: Although students can use their smart phones and tablets to access their online course(s), exams, discussions, assignments, and other graded activities should be performed on a personal computer. Neither Blackboard nor Georgia Virtual Technical Connection (GVTC) provide technical support for issues relating to the use of a smart phone or tablet so students are advised to not rely on these devices to take an online course.

Internet access is required to complete the MathXL work. Students may work on assignments away from the STC campus if they have reliable internet service available. In addition, if using your own personal computer each student should perform the software check provided through the MathXL program.

All students have an email address that can be accessed through the MySTC portal on the STC homepage. Students are encouraged to use this email address when registering for MathXL.

Students should not share login credentials with others and should change passwords periodically to maintain security.

CALCULATOR USAGE

The use of cell phones or other internet capable devices are not allowed for calculator usage. Students are expected to bring a calculator appropriate for the course content each day of class and for use in the online course. If calculator usage is not allowed for some topics, students are required to adhere to those expectations.

COURSE DESCRIPTION

This course emphasizes techniques of problem solving using algebraic concepts. Topics include fundamental concepts of algebra; equations and inequalities; functions and graphs***;*** systems of equations; and optional topics including sequences, series, and probability; and analytic geometry.

MAJOR COURSE COMPETENCIES

Topics include fundamental concepts of algebra; equations and inequalities; functions and graphs***;*** systems of equations; optional topics including sequences, series, and probability; and analytic geometry.

PREREQUISITE(S)

STC Admission

COURSE OUTLINE

1. Fundamental Concepts of Algebra
2. Equations and Inequalities
3. Functions and Graphs
4. Systems of Equations
5. Optional Topics including Sequences, Series, Probability, and Analytical Geometry

GENERAL EDUCATION CORE COMPETENCIES

Southeastern Technical College has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.
2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

STUDENT REQUIREMENTS

Students are expected to complete all work required by the instructor. Students must register/enroll in MathXL during the first days of class and use the MathXL Software to successfully complete the course. Students will be No Showed who do not register for MathXL by the end of the 3rd day of the semester. (To secure the proper information to access MathXL, first login to our Blackboard course and go to the menu item titled as **Lessons / Assignments** and open the folder: **Math Work / MathXL.**)

Students will have at least one week to complete tests and assignments. The majority of tests and assignments are due by 11:59 p.m. on Wednesday of each week and are scheduled on the Syllabus Lesson Plan for math and included as Due Dates in MathXL. **Failure to adhere to due dates will result in a grade of zero.** Exceptions to the due dates of assignments will be made solely at the discretion of the instructor.

Students are expected to prove weekly academic engagement by meeting assignment deadlines each week and spending a minimum of 37.5 hours during the semester doing the required homework, quizzes, and tests. (Please note: most students spend more hours than the minimum.) Students are expected to communicate frequently through college email, Blackboard Collaborate on line classroom sessions and Discussion Boards. College email and other STC resources can be accessed from the mySTC tab on STC's Website. Email can also be accessed in the menu of your Blackboard course.

Student Progress at 25% and 75 % Checkpoint: Students who are not passing must discuss progress with Instructor and develop plan for success. Intervention at 25% and 75% of Course Schedule.

COVID-19 MASK REQUIREMENT

Regardless of vaccination status, students are highly encouraged to wear masks or face coverings while in a classroom or lab at Southeastern Technical College. Masking may be implemented in some program areas (i.e. Health Sciences and Cosmetology) where students, faculty, and clients are in close proximity and social distancing cannot be maintained. This measure is being implemented to reduce COVID-19 related health risks for everyone engaged in the educational process. Masks or face coverings must be worn over the nose and mouth, in accordance with the Centers for Disease Control and Prevention (CDC).

COVID-19 SIGNS AND SYMPTOMS

We encourage individuals to monitor for the signs and symptoms of COVID-19 prior to coming on campus.

If you have experienced the symptoms listed below or have a body temperature 100.4°F or higher, we encourage you to self-quarantine at home and contact a primary care physician's office, local urgent care facility, or health department for further direction. Please notify your instructor(s) by email and do not come on campus for any reason.

COVID-19 Key Symptoms
Fever or felt feverish
Chills
Shortness of breath or difficulty breathing (not attributed to any other health condition)
Cough: new or worsening, not attributed to another health condition
Fatigue
Muscle or body aches
Headache
New loss of taste or smell

COVID-19 Key Symptoms
Sore throat (not attributed to any other health condition)
Congestion or runny nose (not attributed to any other health condition)
Nausea or vomiting
Diarrhea
In the past 14 days, if you:
Have had close contact with or are caring for an individual diagnosed with COVD-19 at home (not in healthcare setting), please do not come on campus and contact your instructor (s).

COVID-19 SELF-REPORTING REQUIREMENT

Students, regardless of vaccination status, who test positive for COVID-19 or who have been exposed to a COVID-19 positive person, are required to self-report using https://www.southeasterntech.edu/covid-19/. Report all positive cases of COVID-19 to your instructor and Stephannie Waters Exposure Control Coordinator, swaters@southeasterntech.edu, 912-538-3195.

ON CAMPUS ATTENDANCE

Class attendance is a very important aspect of a student's success. Being absent from class prevents students from receiving the full benefit of a course and interrupts the learning process. Southeastern Technical College considers both tardiness and leaving early as types of absenteeism. Responsibility for class attendance rests with the student. Regular and punctual attendance at all scheduled classes is required for student success. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

Instructors have the right to give unannounced quizzes/assignments. Students who miss an unannounced quiz or assignment will receive a grade of zero (0). Students who stop attending class, but do not formally withdraw, may receive a grade of "F" (Failing 0-59) and face financial aid repercussions in upcoming semesters.

Students will have at least one week to complete tests and assignments. All tests and assignments are due by 11:59 p.m. on Wednesday of each week and are scheduled on the Syllabus Lesson Plan for math and included as Due Dates in MathXL. The Mid Term Exam and Final Exam are given on the schedule shown in the Lesson Plan.

Instructors are responsible for determining whether missed work may be made up and the content and dates for makeup work is at the discretion of the instructor.

Students will not be withdrawn by an instructor for attendance; however, all instructors will keep records of graded assignments and student participation in course activities. The completion dates of these activities will be used to determine a student's last date of attendance in the event a student withdraws, stops attending, or receives an "F" in a course.

STUDENTS WITH DISABILITIES

Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact the appropriate campus coordinator to request services.

Swainsboro Campus: Daphne Scott, (dscott@southeasterntech.edu), 478-289-2274, Building 1, Room 1210.

Vidalia Campus: Helen Thomas, (hthomas@southeasterntech.edu), 912-538-3126, Building A, Room 165.

SPECIFIC ABSENCES

Provisions for Instructional Time missed because of documented absences due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

PREGNANCY

Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the course. If you think you will need accommodations due to pregnancy, please make arrangements with the appropriate campus coordinator.

Swainsboro Campus: Daphne Scott (dscott@southeasterntech.edu), 478-289-2274, Building 1, Room 1210.
Vidalia Campus: Helen Thomas, (hthomas@southeasterntech.edu), 912-538-3126, Building A, Room 165.

It is strongly encouraged that requests for consideration be made **PRIOR** to delivery and early enough in the pregnancy to ensure that all the required documentation is secured before the absence occurs. Requests made after delivery **MAY NOT** be accommodated. The coordinator will contact your instructor to discuss accommodations when all required documentation has been received. The instructor will then discuss a plan with you to make up missed assignments.

WITHDRAWAL PROCEDURE

Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% point of the term in which student is enrolled (date will be posted on the school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of "W" (Withdrawn) is assigned for the course(s) when the student completes the withdrawal form.
Important – Student-initiated withdrawals are not allowed after the 65% point. After the 65% point of the term in which student is enrolled, the student has earned the right to a letter grade and will receive a grade for the course. Please note: Abandoning a course(s) instead of following official withdrawal procedures may result in a grade of "F" (Failing 0-59) being assigned.
Informing your instructor that you will not return to his/her course, does not satisfy the approved withdrawal procedure outlined above.
There is no refund for partial reduction of hours. Withdrawals may affect students' eligibility for financial aid for the current semester and in the future, so a student must also speak with a representative of the Financial Aid Office to determine any financial penalties that may be accessed due to the withdrawal. A grade of "W" will count in attempted hour calculations for the purpose of Financial Aid.

PROCTORED EVENT REQUIREMENT

In order to confirm validity of student work in the online portion of the class, students are **required** to complete one proctored event per course. The proctored event will be administered on separate days—once on the Vidalia campus and once on the Swainsboro campus. Students must attend one of the proctored sessions as scheduled on the Lesson Plan/Course Calendar. The event will be monitored by the instructor or by an approved proctor. The proctored event may be a major exam, assignment, or presentation, etc. that will count a minimum of 20% of the course grade. (In this Math course, it is 35% and is the Course Final Exam). Students must attend one of the scheduled proctored sessions and will need to make arrangements with work, childcare, etc. The specific dates of the proctored event are scheduled on the Lesson Plan/Calendar for the online course.

Students living farther than 75 miles from either campus who cannot come to Southeastern Tech for the event must secure an approved proctoring site. The site and the proctor must meet Southeastern Technical College's requirements (instructor will provide more information and necessary forms if this is the case). Note: Students taking proctored events off campus will utilize the Proctor Scheduling and Approval Form found in Blackboard within the Getting Started/Start Here and Proctoring Event area. The completed form should be submitted to the course instructor a minimum of two weeks prior to the proctored event. If approved, the instructor will notify the proctor.

Students arranging off-campus proctoring must take the event on one of the originally scheduled days. Students who do not complete the proctored event as scheduled must submit a valid documented excuse within three business days after the scheduled event. If the excuse is approved by the instructor of the course, students must make arrangements with the instructor to makeup/reschedule the missed event. The penalty and makeup instructions will be at the instructor's discretion. Proctored events will be given after the 65% point of the semester. Students who do not complete the proctored event on the scheduled date and do not present a valid documented excuse within three business days of the scheduled event will be given a zero for the proctored event.

PROCTORING FEES

Students are not charged a proctoring fee when taking a proctored event at Southeastern Technical College or any other TCSG college. Students who choose to use an off-campus proctor may be assessed a proctoring fee by the proctoring site. In this instance, the student is responsible for payment.

The required proctored event (Final Exam) for this class is scheduled on the following dates and times:

DATE	TIME	ROOM LOCATION
12/7/22	**8:30 am**	**Vidalia Main Room 319**
12/7/22	**11:00 am**	**Vidalia Main Room 319**
12/7/22	**2:00 pm**	**Vidalia Main Room 319**
12/7/22	**5:00 pm**	**Vidalia Main Room 319**
12/8/22	**8:30 am**	**Swainsboro Building 6 Room 6218**
12/8/22	**11:00 am**	**Swainsboro Building 6 Room 6218**
12/8/22	**2:00 pm**	**Swainsboro Building 6 Room 6218**
12/8/22	**5:00 pm**	**Swainsboro Building 6 Room 6218**

You will be allowed 90 minutes to complete the Proctored Event Exam. You must sign up in advance for one of the dates/times/ locations shown above. You should plan to arrive at least 20 minutes before the scheduled exam session to allow for check in. You will not be allowed to check in if you are late. You must provide a picture identification as proof of identity; the identification must be in the same name as you are

shown in the official class roster. You must bring your own calculator. You may not use your cell phone or other electronic device to use as your calculator. The proctor will clear your calculator memory before it is used on the exam. You must bring a pencil to complete the exam work. Scratch paper will be provided. You may not use any notes or reference material on the proctored event exam.

EXIT EXAM

There is no Exit Exam. The course does require completion of a comprehensive Final Examination, which counts as 35% of the course grade and is the Proctored Event for the course. Each student is also required to take a standardized Math Competency Exam at the end of the Semester. This Exam is used by STC to measure the effectiveness of Mathematics instruction. Students may have points added to their comprehensive Final Examination grade at the Instructors discretion based on their performance on the Math Competency Exam.

MAKEUP GUIDELINES (TESTS, QUIZZES, HOMEWORK, PROJECTS, ETC.)

Instructors are responsible for determining whether missed work may be made up and the content and dates for makeup work is at the sole discretion of the instructor.

ACADEMIC DISHONESTY POLICY

The Southeastern Technical College Academic Dishonesty Policy states that all forms of academic dishonesty, including but not limited to cheating on tests, plagiarism, collusion, and falsification of information, will call for discipline. The policy can also be found in the Southeastern Technical College Catalog and Handbook.

PROCEDURE FOR ACADEMIC MISCONDUCT

The procedure for dealing with academic misconduct and dishonesty is as follows:

1. **First Offense**
   Student will be assigned a grade of "0" for the test or assignment. Instructor keeps a record in course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the incident into Banner for tracking purposes.
2. **Second Offense**
   Student is given a grade of "WF" (Withdrawn Failing) for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input the incident into Banner for tracking purposes.
3. **Third Offense**
   Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of third offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

STATEMENT OF NON-DISCRIMINATION

As set forth in the student catalog, Southeastern Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, sex, religion, disability, age, political affiliation or belief, genetic information, veteran status, or citizenship status (except in those special circumstances permitted or mandated by law).

Helen Thomas, Special Needs Specialist Vidalia Campus 3001 East 1st Street, Vidalia	Lanie Jonas, Director of Human Resources Vidalia Campus 3001 East 1st Street, Vidalia

Office 165 Phone: 912-538-3126 Email: Helen Thomas (hthomas@southeasterntech.edu)	Office 138B Phone: 912-538-3230 Email: Lanie Jonas (ljonas@southeasterntech.edu)

ACCESSIBILITY STATEMENT

Southeastern Technical College is committed to making course content accessible to individuals to comply with the requirements of Section 508 of the Rehabilitation Act of Americans with Disabilities Act (ADA). If you find a problem that prevents access, please contact the course instructor.

GRIEVANCE PROCEDURES

Grievance procedures can be found in the Catalog and Handbook located on Southeastern Technical College's website.

ACCESS TO TECHNOLOGY

Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the Southeastern Technical College Website (www.southeasterntech.edu).

TECHNICAL COLLEGE SYSTEM OF GEORGIA (TCSG) GUARANTEE/WARRANTY STATEMENT

The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.

GRADING POLICY

Assessment/Assignment	Percentage
Homework	20%
Discussion Boards	5%
Quizzes	5%
Tests / Exams	20%
Mid Term Exam	15%
Proctored Final Exam (Cumulative) PROCTORED EVENT see Syllabus.	35%

GRADING SCALE

Letter Grade	Range
A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

The Blackboard Gradebook is the official gradebook for the course.

MATH 1111

College Algebra

Fall Semester 2022 Lesson Plan

Date Week	Chapter	In Class Lecture / Discussion / Final Exam Content/Objectives	Online Assignments: See note at the end of the Lesson Plan	Competency Area
No Show Days and Beginning of Work Week 1 **Due August 17th**	**Start Here!**	First Day of Class Learn how to use Office 365 email first. Orient yourself to your math online course. Complete the checklist of items in the next column.	**Complete the No Show Requirements:** ***Set up your MathXL account by August 17th to avoid being dropped from the course.** ***Course agreement pledge.** ***Send Instructor an email.** ***Student Introduction Discussion Board**	NA
Work Week 2 **Due August 24th**	Chapter P Fundamental Concepts of Algebra 1	P.1: Algebraic Expressions, Mathematical Models, and Real Numbers P.2: Exponents and Scientific Notation P.3 Radicals and Rational Exponents	P.1 Homework P.2 Homework P.3 Homework **P.1-P.3 Quiz** **Discussion Board 1 Due**	CC: 1, 2, 5 GC: A, B, C
Work Week 3 **Due August 31st**	Chapter P Fundamental Concepts of Algebra 1	P.4: Polynomials P.5: Factoring Polynomials P.6: Rational Expressions	P.4 Homework P.5 Homework P.6 Homework **P.4-P.6 Quiz** **Ch. P Exam**	CC: 1, 2, 5 GC: A, B, C
Work Week 4 **Due September 7th**	Chapter 1 Equations and Inequalities	1.1: Graphs and Graphing Utilities 1.2: Linear Equations and Rational Equations 1.3: Models and Applications 1.4: Complex Numbers	1.1 Homework 1.2 Homework 1.3 Homework 1.4 Homework **Ch. 1.1-1.4 Quiz**	CC: 1, 2, 3, 5 GC: A, B, C

Work Week 5 **Due September14th** **25% Check Point**	Chapter 1 continued	1.5: Quadratic Equations 1.6: Other Types of Equations 1.7: Linear Inequalities and Absolute Value Inequalities	1.5 Homework 1.6 Homework 1.7 Homework **Ch. 1.5-1.7 Quiz** **Ch. 1 Exam** **Discussion Board 2 Due** **Students who are not passing must discuss with Instructor**	CC: 1, 2, 3, 5 GC: A, B, C
Work Week 6 **Due September 21st**	Chapter 2 Functions and Graphs	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: Transformation of Functions	2.1 Homework 2.2 Homework **2.1-2.2 Quiz** 2.3 Homework 2.4 Homework 2.5 Homework **2.3-2.5 Quiz**	CC: 3, 5 GC: A,B,C
Work Week 7 **Due September 28th**	Chapter 2 continued	2.6: Combinations of Functions; Composite Functions 2.7: Inverse Functions 2.8: Distance and Midpoint Formulas; Circles	2.6 Homework 2.7 Homework 2.8 Homework **2.6-2.8 Quiz** **Ch. 2 Exam**	CC: 3, 5 GC: A,B,C
Work Week 8 **Due October 5th**	Chapter P Chapter 1 Chapter 2	Mid Term Exam (15% of final course average)	Chapter P Chapter 1 Chapter 2 **Mid Term Exam** **Discussion Board 3 Due**	
Work Week 9 **Due October 12th**	Chapter 3 Polynomial and Rational Functions	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	3.1 Homework 3.2 Homework 3.3 Homework 3.4 Homework **3.1-3.4 Quiz**	CC: 1,2, 3 GC: A, B, C
Work Week 10 **Due October 19th**	Chapter 3 continued	3.5: Rational Function and Their Graphs 3.6: Polynomial and Rational Inequalities 3.7: Modeling Using Variation	3.5 Homework 3.6 Homework 3.7 Homework **3.5-3.7 Quiz** **Ch. 3 Exam**	CC: 1,2, 3, 5 GC: A, B, C

Work Week 11 **Due October 26th**	Chapter 7 Conic Section: Parabola	7.3 Parabola	7.3 Parabola Homework **Ch. 7.3 Parabola Quiz**	CC: 3, 5 GC: A,B,C
Work Week 12 **Due November 2nd**	Chapter 4 Exponential and Logarithmic Functions	4.1: Exponential Functions 4.2: Logarithmic Functions 4.3: Properties of Logarithms 4.4: Exponential and Logarithmic Equations 4.5: Exponential Growth and Decay: Modeling Data	4.1 Homework 4.2 Homework 4.3 Homework 4.4 Homework 4.5 Homework **Ch. 4 Quiz** **Ch. 4 Exam**	CC: 3, 5 GC: A,B,C
Work Week 13 **Due November 9th** **75% Check Point**	Chapter 5 Systems of Equations and Inequalities	5.1: Systems of Linear Equations in Two Variables 5.2: Systems of Linear Equations in Three Variables 5.5: Systems of Inequalities 5.6: Linear Programming	5.1 Homework 5.2 Homework 5.5 Homework 5.6 Homework **Ch. 5 Quiz** **Ch. 5 Exam** **Discussion Board 4 Due** **Students who are not passing must discuss with Instructor**	CC: 4, 5 GC: A,B,C
November 16th			**Sign up: Proctored Event Session**	
Work Week 14 **Due November 16th**	Chapter 6 Matrix Concepts	6.1 Matrix Solutions to Linear Systems 6.3 Matrix operations 6.4 Multiplicative Inverse of Matrices and Matrix Equations	6.1 Homework 6.3 Homework 6.4 Homework	CC: 4, 5 GC: A,B,C
NOVEMBER 23rd		THANKSGIVING BREAK		
Work Week 15 Due November 30th	Chapter 6 Matrix Concepts	6.1,6.3,6.4 Continues	6.1 Homework 6.3 Homework 6.4 Homework **Ch. 6 Quiz** **Ch. 6 Exam**	CC: 4, 5 GC: A,B,C
Work Week 16 Due December 5th MONDAY		**Math Competency Exam** Optional Topics at Instructors Discretion	**Math Competency Exam in Blackboard** ALL MATHXL WORK DUE for any assignments with a due date extended by the Instructor **Discussion Board 5 Due**	All
FINAL EXAM December 7th or 8th	**ALL**	Ch. P, 1, 2, 3, 4, 5, 6, 7 **Proctored Event Required to pass the course**	**Face to Face proctored event NOT online**	All

COURSE COMPETENCY AREAS (CC): TAKEN FROM STATE STANDARDS

1. Fundamental Concepts of Algebra
2. Equations and Inequalities
3. Functions and Graphs
4. Systems of Equations
5. Optional Topics including Sequences, Series, Probability, and Analytical Geometry

GENERAL CORE EDUCATIONAL COMPETENCIES (GC):

1. The ability to utilize standard written English. (A)
2. The ability to solve practical mathematical problems. (B)
3. The ability to read, analyze, and interpret information. (C)

NOTE: Online Assignments

Homework, Quizzes, Chapter Exams, Midterm Exam are Completed in MathXL

Discussion Boards are completed in Blackboard.

Discussion Board Rubric:
Your grade for each discussion board posting will be either a 100, 50, or 0. The overview of each grade is listed below:
100: A thoughtful response, connects to reality, includes feedback from other class members, is unique, presented with style;
50: Somewhat thoughtful, no connection to the world or reality, little feedback, blasé;
0: No response
Note: There is no minimum word count criterion for each discussion; use your spell checker and grammar checker; impress me.

Math Competency Exam is completed in Blackboard

The instructor reserves the right to change the syllabus and/or lesson plan as necessary