MATH 0321
Beginning Algebra

Instructor: MML
Office Location: 
Office Hours: 
Office Phone: 
Email Address: 

MML Course ID: 

Course Description: 3 semester credit hours
MATH 0321 is designed to assist the student who scores 0–219 on the math section of the THEA test, 0–42 Arithmetic, or 0–46 Prealgebra on the math portion of the ACCUPLACER test. This course is the first in a sequence of two developmental math courses. The purpose of this course is to strengthen students’ basic mathematical skills. This course is a non-credit bearing course which is nontransferable and does not count toward Associate in Arts or Associate in Science Degrees.

Textbook/Supplies: ISBN numbers may be used to search and purchase products online from any vendor.
2. (Required) TI-83 Graphing Calculator- free Virtual Tutorial provided
3. (Required) Internet Access

Internet Access: Students are responsible for completing all assignments in MyMathLab, which requires an internet service provider that is compatible with MyMathLab. Students may have to use campus computer labs, as needed, in order to meet the MyMathLab assignment deadlines.

Course Objectives:
1. To improve student’s basic mathematical skills.
2. To strengthen students’ mathematical skills in the use of sets and properties of real numbers; linear equation and inequalities in one variable; geometry formulas; word problems using linear equations; exponents; polynomial operations; factoring; similar geometric figures; Cartesian coordinate system; graphs and equations of lines.
3. To prepare students for MATH 0322.

Course Grades:
<table>
<thead>
<tr>
<th></th>
<th></th>
<th>A = 90-100%</th>
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</thead>
<tbody>
<tr>
<td>Homework</td>
<td>15%</td>
<td>B = 80-89%</td>
</tr>
<tr>
<td>Quizzes (5)</td>
<td>15%</td>
<td>C = 70-79%</td>
</tr>
<tr>
<td>Tests (4)</td>
<td>40%</td>
<td>D = 60-69%</td>
</tr>
<tr>
<td>Midterm Exam</td>
<td>15%</td>
<td>F = Below 60%</td>
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<tr>
<td>Final Exam</td>
<td>15%</td>
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Grades received in developmental courses do not impact a student’s GPA; however they do indicate how well prepared the student is to go to on to the next sequenced course, and they do have an impact on student financial aid and academic status at Coastal Bend College. A student must receive a “C” or better in this course to proceed to MATH 0322.
**Student Behavior:** College students are expected to attend class promptly, access and practice material daily, and be prepared to learn every day. Dual Credit students and Concurrent Enrollment students are official college students as well and are expected to perform at the college level and to honor all policies and deadlines published by the college or by the College Instructor. Every lecture and lab is important and the student is responsible for any missed material. Address your Instructors, fellow students, and CBC employees respectfully. Laptops will not be allowed in lecture or lab unless approved by the College Instructor. Turn off your cell phone(s) before entering the classroom and put away in your bag. Cell phones will not be allowed anywhere on or under your desk, on you, and will not be used as calculators. Handling your cell phone for any reason during lecture, lab, or testing will be cause for dismissal. Exceptions may be approved by the College Instructor. If you must be contacted while in class for any reason, then it is your responsibility to:

- Inform your Instructors well in advance before class begins that you may be contacted during the day and possibly have to leave campus and be absent.
- Provide the person who must contact you with your daily class schedule. This should include Building, Name of Building Secretary, Classroom number, and the days and times when you may be reached. Times that you may be reached while on campus must be before or after classes begin.
- Leave this information with the secretaries of the buildings in which your classes are being held.

In order to maintain and preserve a constructive learning environment, disruptive behavior will not be tolerated. Disruptive behavior in class by any student(s) may result in dismissal from class or may result in suspension from the class/college. Academic dishonesty is also cause for dismissal and/or suspension from college. Refer to the Student Handbook for Academic and Disciplinary Policies. Students will be marked absent for leaving class before the end of the period for any reason.

**Class Policy:**

**Cheating on a math test will receive a grade of zero for the test and an “F” for the course.**
- There are no make-up exams. Missed exam for any reason is the student’s first attempt. The second attempt must be taken according to the class schedule.
- Any exception to the No Make-Up Exam policy is rare. Request for any special consideration must be made to the Instructor in writing by the end of the same day of the first attempt. The Instructor will forward the request to the Mathematics Division Chair for consideration.
- Students have infinite attempts to complete and/or improve Homework and Practice Exam (Quiz) grades before the respective due dates expire. The minimum score required for completing these assignments is 70% and can be completed using the student’s notes, textbook, and/or Help Features in MML.
- Students have 2 attempts for each scheduled Chapter Exam. The first attempt will be taken as scheduled on the Course Calendar for this course and will be administered by the Lecture Instructor or approved Testing Center. The second attempt will be scheduled to be taken the following week and will be administered by the Lab Instructor or approved Testing Center. Only the Formula Sheet and required calculator will be allowed to be used on Chapter Exams and Final Exam.
- Students have 1 attempt on the Final Exam. The Final Exam will be administered by the Lecture Instructor or approved Testing Center. The final exam is a departmental exam and will be held according to the official Coastal Bend College Final Exam Schedule.
- Students taking exams outside of the designated labs on campus, dates, and times scheduled by the Lecture Instructor will be in violation of the rules concerning Scholastic Dishonesty and will receive an
“F” in the course.

- Homework is the prerequisite for the Chapter Practice Exam (Quiz) and must be completed with a minimum score of 70%.

- The Chapter Practice Exam (Quiz) is a prerequisite for the Chapter Exam and must be completed with a minimum score of 70% prior to the scheduled exam date.
- There are no prerequisites for the Practice Final Exam or the Final Exam.
- The class will follow the course calendar and maintain its schedule regardless of student absences, instructor absences, bad weather, etc. in order to complete the required college curriculum for this course.
- All required assignments (Homework, Quizzes, and Exams) not completed with the stated minimum score by their respective due dates will receive a zero.
- **If a student is experiencing any problems with their MyMathLab account at any time during the semester, it is the student’s responsibility to contact the MyMathLab Technical Support Team for help in correcting them as soon as the problems are encountered.**
- **MyMathLab Technical Support:**
  (Tel)800-677-6337 Monday-Friday 11am-7pm (http://247.support.pearsoned.com)

**Attendance Policy:**

- A student with excessive absences will be reported to the registrar’s office of Coastal Bend College and are in danger of being dropped from the class. Being dropped from a course may have a negative impact on a student’s full-time status.
- **Lab attendance is a requirement for courses with a lab component, this is not an option.** Students are required to attend a 1 hour 20 minute lab twice a week according to the lab schedule for reinforcement and practice of the topics taught in class. Students who do not attend lab will be dropped from the course.

**ADA Statement:**  No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the College District, or be subjected to discrimination by the College District. Nor shall the College District exclude or otherwise deny equal services, programs, or activities to an individual because of the known disability of an individual with whom the individual is known to have a relationship or association. 42 U.S.C. 12132; 28 CFR 35.130(g).

See at: [GL (Legal)](http://www.coastalbend.edu/)

**Special Needs Services:** Students with special needs, including physical and learning disabilities, who wish to request accommodations in this course should contact the Student Development Office as soon as possible to make arrangements; this should occur no later than the second week of class or as soon as the student has the documentation on the disability and requested accommodation per a certified medical or psychological professional. In accordance with federal law, a student requesting accommodations must provide documentation of disability to the Student Development Advisor.

For more information, contact: in Alice at sdalice@coastalbend.edu; Beeville at sdbeeville@coastalbend.edu; Kingsville at sdkingsville@coastalbend.edu; and Pleasanton at sdpleasanton@coastalbend.edu.

**Academic Dishonesty:** Each student is charged with notice and knowledge of the contents and provisions of Coastal Bend College’s rules and regulations concerning student conduct. All students shall obey the law, show respect for properly constituted authority, and observe correct standards of conduct. Scholastic dishonesty shall constitute a violation of these rules and regulations and is punishable as prescribed by Coastal Bend College Policies FLB (Local) and FM (Local). Scholastic dishonesty shall include, but not be limited to, cheating on a
Copyright Law and Intellectual Property Rights Policy: Copyright is the right of an author, artist, composer or other creator of a work of authorship to control the use of his or her work by others. Protection extends to literary works, musical works, dramatic works, pantomimes and choreographic works, pictorial and graphic works, sculpture, motion pictures and other audiovisual works, sound recordings and architectural works. Generally speaking, a copyrighted work may not be reproduced by others without the copyright owner's permission. The public display or performance of copyrighted works is similarly restricted. Generally, the unauthorized reproduction, performance or distribution of a copyrighted work is copyright infringement and may subject the infringer to civil and criminal penalties. The Fair Use Doctrine outlines exceptions to this Law and is outlined in Coastal Bend College Policy, CT (Legal).

Coastal Bend College, its faculty, students and employees must comply with Copyright Law. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy CT (Legal) and CT (Local).

Questions regarding this information should be directed to the Director of Library Services at: library@coastalbend.edu or the Office of Marketing and Public Relations at: socialmedia@coastalbend.edu.

Intellectual Property: Student /Third Party Works: Rights to copyrightable or patentable works created by a student or a third party, that is, not a College District employee, shall reside with the author/ creator. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy CT (Legal) and CT (Local).

Questions regarding this information should be directed to the Director of Library Services at: library@coastalbend.edu or the Office of Marketing and Public Relations at: socialmedia@coastalbend.edu.

NOTE: The College website (www.coastalbend.edu) serves as the main source with the most current version of the Coastal Bend College Board Policies and the Coastal Bend College Catalog.

Math 0321 Course Outline

Unit 1: Linear Equations and Inequalities in One Variable:
- Exponents and Order of Operations
- Simplifying Algebraic Expressions
- Solving Linear Equations
- Introduction to Problem Solving
- Sections 1.8, 2.3, 2.5, 2.7

Unit 2: Linear Equations in Two Variables:
- Graphing Linear Equations in Two Variables
- Graphing Linear Equations Using Intercepts
- Slope of the Line and the Slope-Intercept Form of Linear Equations
✓ Sections 3.1, 3.2, 3.3, 3.4

Unit 3: Exponents and Polynomials:
✓ Basic Operations (+, −, ×, ÷) with Polynomials
✓ Long Division of Polynomials
✓ Sections 5.1, 5.2, 5.5, 5.6

Unit 4: Factoring Polynomials:
✓ The greatest common factor and factor by grouping
✓ Factoring techniques and Special forms
✓ Sections 6.1, 6.3, 6.5