

South Plains College
Common Course Syllabus: NCBM 0105
Revised December 2022
Specific Course: NCBM 0105.151 in Summer II 2023

Department: Mathematics, Engineering, and Computer Science

Discipline: Mathematics

Course Number: NCBM 0105

Course Title: Developmental Mathematics

Available Formats: Internet

Campuses: Levelland, Reese, Plainview, and Lubbock Center

Course Description: Topics in mathematics, such as arithmetic operations, basic algebraic concepts and notation, geometry. And real and complex number systems are taught to prepare students for any of the corequisite courses.

Prerequisite: Maximum ABE score of 4 on the TSIA1 or a maximum diagnostic score of 3 on the TSIA2.

Credit: 1 **Lecture:** 0 **Lab:** 3

This course partially satisfies a Core Curriculum Requirement: No

Instructor: Leah Chenault

Telephone: (806) 716-2740

Office: Office 106 in the Math and Engineering building in Levelland

Email: The instructor may be emailed through Blackboard or at lchenault@southplainscollege.edu.

Office Hours: Since this is a summer class, office hours are by appointment only and will be conducted via email or virtually via Zoom.

Textbook: There is no required textbook for this class. However, access to the EdReady website (<https://southplainscollege.edready.org>) is required.

Supplies: Access to a computer with an internet connection is required for this course. For the final assessment (final exam), please bring an adequate supply of pencils. A calculator is not permitted on the final assessment (final exam).

Blackboard: Blackboard is the online course management system that will be utilized for this course. This course is supplemented online, so all access to course information and your instructor is through the Internet. This course syllabus, as well as all course materials can be accessed through Blackboard. Login at <https://southplainscollege.blackboard.com/>. The user name and password should be the same as the MySPC and SPC email.

User name: first initial, last name, and last 4 digits of the Student ID

Password: Original CampusConnect Pin No. (found on SPC acceptance letter)

Questions regarding Blackboard support may be emailed to blackboard@southplainscollege.edu or by telephone to 806-716-2180.

Student Learning Outcomes: Upon completion of this course and receiving a passing grade, the student will be able to:

1. Use appropriate symbolic notation and vocabulary to communicate, interpret, and explain mathematical concepts.
2. Define, represent, and perform operations on real numbers, applying numeric reasoning to investigate and describe quantitative relationships and solve real world problems in a variety of contexts.
3. Use algebraic reasoning to solve problems that require ratios, rates, percentages, and proportions in a variety of contexts using multiple representations.
4. Apply algebraic reasoning to manipulate expressions and equations to solve real world problems.
5. Use graphs, tables, and technology to analyze, interpret, and compare data sets.
6. Construct and use mathematical models in verbal, algebraic, graphical, and tabular form to solve problems from a variety of contexts and to make predictions and decisions.

Student Learning Outcomes Assessment: Student must take a written end of semester assessment covering the information covered in EdReady and in our face-to-face in class. That assessment will determine if a student passes or fails the course.

Course Evaluation: EdReady will evaluate the student's mastery of each math concept and provide the student with a score between 0 and 100. The student's goal is to earn an EdReady score of at least 90, which should provide a strong background of mathematical understanding for the final assessment (final exam). On Blackboard, I will post your weekly progress towards the score of 90. At the end of the summer session, the student will take a written assessment (final exam) that will determine the student's final course grade for this NCBM 0105 course. The student will schedule a time with the instructor to meet face-to-face for the written assessment (final exam). Performance on this final exam assessment will result in a pass or fail grade for the course. The student must score at least a 70% on the final exam assessment to pass the NCBM 0105 course. A grade of 'P' is assigned for a passing grade, while a grade of 'F' for a failing grade. In order to be fully prepared for the final assessment, it is strongly recommended that the student master enough topics in the EdReady system to obtain a score of at least 90. Your final exam must be completed by Wednesday, August 9th.

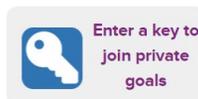
Final Exam: You will take the course final exam, which will determine your grade (P or F) for the course. If you choose not to take the final exam, you will receive a F in the course. Your final exam must be completed at one of the following places and times (no exceptions). Please email me your selection. Make up exams will not be given so please plan accordingly.

- Tuesday, August 8th from 10:00 a.m. to 12:00 p.m. in the Math Building (Room 105) on the Levelland Campus
- Tuesday, August 8th from 6:00 p.m. to 8:00 p.m. in the Math Building (Room 105) on the Levelland Campus
- Wednesday, August 9th from 6:00 p.m. to 8:00 p.m. via Zoom. If this is your choice, you must have access to reliable high-speed internet, a computer (desktop or laptop) and a webcam. A phone/tablet is not sufficient for online testing. You, your workspace and your testing environment will be monitored throughout the exam. If I am unable to see both you and your workspace during testing, you will not get credit for the exam. More information and the Zoom link will be sent out at a later date.

Attendance Policy: Attendance and effort are the most important activities for success in this course. The instructor maintains records of the student's engagement throughout the semester. The student will be required to communicate with the instructor at least once per week for the duration of this course. Failure to communicate at least once per week with the instructor will result in the student being dropped from the course.

Getting Started in EdReady:

Inside your Blackboard course, you will find a link to EdReady. After clicking this link, you should find an area on the screen to enter a goal key. The area should look similar to:



Your goal key for this course is: **ChenaultSummer23**

This goal key is case-sensitive, so make sure to provide the correct upper- and lower-cases of the letters. Once you enter the correct goal, you will take an initial diagnostic test.

Taking the Initial Diagnostic Test:

- Please allow at least one hour for this test. However, if you need more time or need to step away, there is an option to save and exit.
- This diagnostic exam should be completed by Thursday, July 13th at 6:00 p.m.
- After completing this initial diagnostic test, contact your instructor for next steps to complete the requirements for this course.

Course Schedule: This course is mostly self-paced. You need to take the EdReady Initial Diagnostic by 6:00 p.m. CT on Thursday, July 13th. You should then work through EdReady to reach a score of at least 90.

Your EdReady progress will be tracked weekly and recorded under the Blackboard tab titled "My Grades". These are not daily grades, just a tracking of your progress. Remember that it is recommended that you reach an EdReady score of at least 90 before you take the final exam. However, your course grade will only be determined by that final exam. I will monitor your EdReady progress on a weekly basis and post your progress each Monday. The course schedule will be as follows:

Diagnostic Exam: To start the EdReady portion of the course, complete the diagnostic exam by 6:00 p.m. CT on Thursday, July 13th. Your score on this exam will be posted in the My Grades tab.

Week 1 Progress: EdReady progress for Week 1 (progress completed after your diagnostic exam) will be posted in the My Grades tab after 6:00 p.m. CT on Monday, July 17th.

Week 2 Progress: EdReady progress for Week 2 will be posted in the My Grades tab after 6:00 p.m. CT on Monday, July 24th.

Week 3 Progress: EdReady progress for Week 3 will be posted in the My Grades tab after 6:00 p.m. CT on Monday, July 31st.

Week 4 Progress: EdReady progress for Week 4 will be posted in the My Grades tab after 6:00 p.m. CT on Monday, August 7th.

Final Exam: You will take the course final exam, which will determine your grade (P or F) for the course. If you choose not to take the final exam, you will receive a F in the course. Your final exam must be completed at one of the following places and times (no exceptions). Please email me your selection. Make up exams will not be given so please plan accordingly.

- Tuesday, August 8th from 10:00 a.m. to 12:00 p.m. in the Math Building (Room 105) on the Levelland Campus
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Note: Monitoring of your EdReady Progress will stop on Monday, August 7th. By that day, you should have reached an EdReady score of at least 90 and you should have contacted your instructor to schedule your final exam. Remember that you must score at least 70% on that final exam in order to receive a grade of "P" for the course. If your final exam score is below 70%, you will receive a grade of "F" for the course.

Academic Integrity (Plagiarism and Cheating Policy): “Complete honesty is required of the student in the presentation of any and all phases of course work. This idea applies to quizzes of whatever length as well to final examinations, to daily reports, and to term papers” (*SPC General Catalog*).

Plagiarism violations include, but are not limited to, the following:

1. Turning in a paper that has been purchased, borrowed, or downloaded from another student, an online term paper site, or a mail order term paper mill;
2. Cutting and pasting together information from books, articles, other papers, or online sites without providing proper documentation;
3. Using direct quotations (three or more words) from a source without showing them to be direct quotations and citing them; or
4. Missing in-text citations.

Cheating violations include, but are not limited to, the following:

1. Obtaining an examination by stealing or collusion;
2. Discovering the content of an examination before it is given;
3. Using an unauthorized source of information (notes, textbook, text messaging, internet, apps) during an examination, quiz, or homework assignment;
4. Entering an office or building to obtain an unfair advantage;
5. Taking an examination for another;
6. Altering grade records;
7. Copying another’s work during an examination or on a homework assignment;
8. Rewriting another student’s work in Peer Editing so that the writing is no longer the original student’s;
9. Taking pictures of a test, test answers, or someone else’s paper.

Withdrawal Policy: As required by Texas Education Code Section 51.907, all new students who enroll in a Texas public institution of higher education for the first time beginning with the 2007 fall semester and thereafter, are limited to six course drops throughout their entire undergraduate career. All course drops, including those initiated by students or faculty and any course a transfer student has dropped at another institution, automatically count toward the limit. After six grades of W are received, students must receive grades of A, B, C, D, or F in all courses. There are other exemptions from the six-drop limit and students should consult with a Counselor/Educational Planner before they drop courses to determine these exemptions. Students receiving financial aid must get in touch with the Financial Aid Office before withdrawing from a course. It is the student’s responsibility to drop. Excessive absences will result in an administrative withdrawal with a Grade of X or F. If you plan to withdraw, please consult with the instructor immediately. **Note: The last day to drop with a grade of W is Wednesday, August 2, 2023.**

COVID Syllabus Statement: If you are experiencing any of the following symptoms, please do not attend class and either seek medical attention or test for COVID-19.

- Cough, shortness of breath, difficulty breathing
- Fever or chills
- Muscles or body aches
- Vomiting or diarrhea
- New loss of taste and smell

Please also notify DeEtte Edens, BSN, RN, Associate Director of Health & Wellness, at dedens@southplainscollege.edu or 806-716-2376. Proof of a positive test is required. A home test is sufficient but students must submit a photo of the positive result. The date of test must be written on the test result and an ID included in the photo. If tested elsewhere (clinic, pharmacy, etc.), please submit a copy of the doctor’s note or email notification. Results may be emailed to DeEtte Edens, BSN, RN at dedens@southplainscollege.edu. A student is clear to return to class without further assessment from DeEtte Edens, BSN, RN if they have completed the 5-day isolation period, symptoms have improved, and they are without fever for 24 hours without the use of fever-reducing medication. Students must communicate with DeEtte Edens, BSN, RN prior to their return date if still symptomatic at the end of the 5-day isolation.

Student Code of Conduct Policy: Any successful learning experience requires mutual respect from the student and the instructor. Neither the instructor nor the student should be subject to others' rude, disruptive, intimidating, aggressive, or demeaning behavior. Student conduct that disrupts the learning process or is deemed disrespectful or threatening shall not be tolerated and may lead to disciplinary action and/or removal from class.

South Plains College policies concerning diversity, disabilities, non-discrimination, Title IX Pregnancy Accommodations, and Campus Concealed Carry Statements can be found here: <https://www.southplainscollege.edu/syllabusstatements/>.

South Plains College policies, return to campus plan, and protocols regarding COVID-19 can be found here: <https://www.southplainscollege.edu/emergency/covid19-faq.php>.

SPC Bookstore Price Match Guarantee Policy: If you find a lower price on a textbook, the South Plains College bookstore will match that price. The difference will be given to the student on a bookstore gift certificate! The gift certificate can be spent on anything in the store.

If students have already purchased textbooks and then find a better price later, the South Plains College bookstore will price match through the first week of the semester. The student must have a copy of the receipt and the book has to be in stock at the competition at the time of the price match.

The South Plains College bookstore will happily price match BN.com & books on Amazon noted as *ships from and sold by Amazon.com*. Online marketplaces such as *Other Sellers* on Amazon, Amazon's Warehouse Deals, *fulfilled by Amazon*, BN.com Marketplace, and peer-to-peer pricing are not eligible. They will price match the exact textbook, in the same edition and format, including all accompanying materials, like workbooks and CDs.

A textbook is only eligible for price match if it is in stock on a competitor's website at time of the price match request. Additional membership discounts and offers cannot be applied to the student's refund.

Price matching is only available on in-store purchases. Digital books, access codes sold via publisher sites, rentals and special orders are not eligible. Only one price match per title per customer is allowed.

Note: The instructor reserves the right to modify the course syllabus and policies, as well as notify students of any changes, at any point during the semester.