Math 0324.1C01 NCBO for Mathematics for Business and Social Sciences Summer II 2025(online)

Instructor: Peter Horton Email: Peter.W.Horton@lonestar.edu

Office: WN 115N **Phone number:** 281-618-5638

Course-page: http://apps.lonestar.edu/blogs/pehorton/math-0324online/

Purpose of Math 0324:

Math 0324 is a non-course-based option. Its purpose is to present/review mathematical skills used in the topics covered in both Math 1324, the college-level Mathematics for Business and Social Sciences course you are taking concurrently, and Math 1325, Calculus for Business and Social Sciences. Study materials will be posted on the course-page shown above and all emails should be directed to the email address shown above and originate from your school email address. The Homeworks are found on the MyMathLab course-page, and you work-on and complete them in MyMathLab. **The MyMathLab course id is horton97324, and you need to register using the name recognized by the college.** Registration for the MyMathLab course begins on July 7.

Grading:

The graded assignments consist of the 25 MyMathLab Homeworks. Your grade will be based upon the average of your Homework scores. <u>Your Homeworks must be submitted/completed no later than Friday, August 15th.</u> There are no exams for this course. <u>The D2L Gradebook will have your official average.</u>

A	В	C	IP	F
90 and above	80-89	70-79	Below 70 with	Below 70 without
			participation	participation

The last day to drop with a 'W' is Tuesday, August 5th. If you want to drop, you must initiate it before the deadline. <u>Please note that MATH 0324 is a co-requisite</u> for MATH 1324. If you are dropped from Math 0324, you will be dropped from MATH 1324. Also, if you are dropped from Math 1324, you will be dropped from Math 0324, as well.

In order for you to work on the Homeworks, you must purchase an access code for MyMathLab! The same code will work for both Math 0324 and Math 1324.

Homeworks: The 25 Homeworks will be done in MyMathlab, and for your convenience, they may be worked-on/completed until August 15th. All of the help buttons are activated, and you have an unlimited number of attempts on each Homework until the deadline. The eversion of the textbook is linked to the MyMathlab course-page, and the page has a full list of videos in the Multimedia Library, as well. You must purchase an access code for MyMathLab to work on the Homeworks! Again, the course id is horton97324, the same access code will work for both Math 0324 and Math 1324, and you need to register using the name recognized by the college.

Registration for the MyMathLab course begins on July 7.

Homework	Topic(# of questions)		
1	Real Numbers (16)		
2	Operations with Polynomials (16)		
3	Factoring with GCF and Grouping (19)		
4	Factoring Trinomials, Difference of Squares, and Sum and Difference of Cubes (17)		
5	Solving Polynomial Equations by Factoring (6)		
6	Simplifying Radicals and Fractional Exponents (13)		
7	Solving Quadratic Equations (7)		
8	Multiplying and Dividing Fractions (10)		
9	Adding and Subtracting Fractions (13)		
10	Solving Fractional Equations (7)		
11	Linear Inequalities in One Variable (16)		
12	Integer Exponents (16)		
13	Introduction to Functions (12)		
14	Linear Functions (11)		
15	Linear Regression (7)		
16	Linear Inequalities in Two Variables (7)		
17	Systems of Linear Equations (14)		
18	Transformations of Graphs (10)		
19	Quadratic Functions (10)		
20	Polynomial and Rational Functions (12)		
21	Exponential Functions (8)		
22	Logarithmic Functions (14)		
23	Introduction to Finance (14)		
24	Statistical Graphs (17)		
25	Introduction to Sets (16)		

<u>Office Hours:</u> Monday-Thursday: 8-9AM, In-person, WN 115N. Emailed questions are also welcomed.

<u>Course-Page Videos:</u> In addition to the videos available in the Multimedia Library of MyMathLab, the course-page contains a list of video links with titles that match up with the Homework assignments.

<u>Participation/Attendance:</u> Students who haven't registered for the MyMathLab version of the course by Monday, July 14 will be dropped for non-participation.

Math Syllabus Policies: Please use the following link to find all LSC policies, procedures, and student success information. It is your personal, academic, and legal responsibility to know and adhere to the information provided.

http://www.lonestar.edu/syllabus-policies

Maintaining a Safe Environment for Students Under 18:

Lone Star College North Harris participates in dual-credit programs including early college programs. These programs typically serve high school students, which means some of the students on our campus my be under eighteen years old. This is a reminder that all rights and privileges of college students are extended to dual-credit or early college students, regardless of age. This is also a reminder that in Texas persons under the age of seventeen cannot provide effective consent to sexual conduct with an adult. For more information, or to report any such behavior, please visit the College's Sexual Assault Prevention webpage.

www.lonestar.edu/sexual-assault.htm

Dean of Math and Natural Sciences:

Ellen Turnell, Ellen.E.Turnell@LoneStar.edu, 281-618-5761.

In order to get to the top you have to get off your bottom!

Fortune Cookie at Tung's Hunan Palace

The Learning Environment, Ethics, and Student Code of Conduct

Lone Star College-North Harris is privileged that you have chosen our campus to attend college. We are here to provide you with a positive and safe learning atmosphere where you can focus on your higher education goals. Our number one priority is student success.

We have high expectations of our students and believe we have created an environment that includes superior faculty, beautiful campus grounds, unparalleled student services and excellent academic resources. However, to be successful you have to do your part as a college student.

Faculty members have full authority to set reasonable standards of conduct that are acceptable in their classrooms. These include, but are not limited to the following:

ACADEMIC DISHONESTY

Cheating, stealing, misuse of educational materials, and plagiarism are all examples of academic dishonesty and will not be tolerated. College students are expected to maintain a high code of ethics.

•USE OF PERSONAL TECHNOLOGY DEVICES IN CLASSROOMS
Unless otherwise given permission by your instructor, all cell phones and laptop computers must be turned off and placed out of sight. Personal electronic devices of any kind are not allowed once class has begun.

BEHAVIOR

Use of inappropriate language and/or profanity will not be tolerated. Disrespectful verbal or physical acts toward faculty or classmates will not be tolerated.

• DRESS CODE

Students are expected to dress and groom themselves in an appropriate manner while on campus or while participating in activities sponsored by the college. **Display** of personal undergarments, lingerie, pajamas, provocative dress or clothing with vulgar language or subject matter is not appropriate attire for a college environment.

Violations of this code of conduct at LSC-North Harris may result in disciplinary action, including dismissal from the college.

LSCS Board Policy is available at: LoneStar.edu/Student-Responsibilities

LSCS student code of conduct can be found in the LSCS Student Guide at:

LoneStar.edu/departments/advising/LSCS_Student_Handbook_Web.pdf



Affirmative Action/EEO College