

**INSTRUCTOR:****OFFICE:****E-MAIL:****OFFICE HOURS:****Class Time and Place:**

**SOFTWARE (REQUIRED): MyMathLab Algebra & Trigonometry by Trigsted Student Access Kit, 2/E**  
**ISBN: 9780321923752** (Students will have access to the eText through the software.)

**LEARNING OUTCOMES:** Students who successfully complete Math 125 will be able to solve a variety of algebraic equations; manipulate rational expressions; solve polynomial and rational inequalities; identify, evaluate, combine, and compose functions; find the inverse of one-to-one functions; graph polynomial functions; find the equations of the vertical, horizontal, and slant asymptotes of rational functions; solve exponential and logarithmic equations; expand and condense logarithmic expressions using properties of logarithms; work with angles in degree or radian measure; write the ratio definitions of the six trigonometric functions; evaluate trigonometric functions of angles; evaluate inverse trigonometric functions; verify fundamental trigonometric identities; and solve basic trigonometric equations.

**HOMEWORK:**

- Homework will be assigned for each section of material covered and will count for a total of 100 points.
- The lowest two (2) homework assignment grades will be dropped at the end of the semester.
- Homework assignments will be done on the computer using the MyMathLab software. (See last page of syllabus.)
- Homework assignments may be done as many times as needed before the due date, with only the best score counting toward the student's grade.
- Homework must be submitted by 11:59 p.m. on the due date for full credit.
- Homework assignments may be completed after the due date for half credit until Sunday, May 7 at 11:59 pm.
- Any homework assignment that is not submitted will be given a grade of zero (0).
- When working an assignment after the due date, only work problems that you have previously gotten wrong OR not attempted. Working a problem you got correct prior to the due date will actually lower your score.
- To practice homework after the due date, go into your Gradebook. Click **Review** beside the desired assignment and you can work problems without risking lowering your score.

**TESTS:**

- There will be five (5) major tests during the semester.
- Each test will count 100 points toward the student's final grade.
- If a test is missed for ANY reason, a grade of zero (0) will be given
- **NO MAKE-UP TESTS WILL BE GIVEN FOR ANY REASON.**
- The lowest of the five major test grades will be dropped at the end of the semester.
- Any student who must miss a scheduled test because of an official University function must reschedule and take the test at a time **BEFORE** the exam is scheduled to be given. **NO OTHER** rescheduling will be allowed.

**FINAL EXAM:**

- The final exam is comprehensive, consists of 40 multiple-choice questions, and will count 200 points.
- Students will be given a maximum of three (3) hours to complete the final exam.
- Any student who must miss the final exam because of an official University function must reschedule the exam on some other mutually satisfactory date. Any student having three or more final exams scheduled for the same day will arrange with the instructor to take either the 12:00 p.m. OR the 7:30 p.m. exam on some other mutually satisfactory date.

**FINAL GRADE:** The cumulative point total for the course is 700 points – tests: 400, homework: 100, final exam: 200. The following point scale will be used to determine your final grade:

| Grade | Percentage Range | Points Needed |
|-------|------------------|---------------|
| A     | 90 – 100%        | 630 or above  |
| A-    | 88 – 89.99%      | 616 or above  |
| B+    | 86 – 87.99%      | 602 or above  |
| B     | 80 – 85.99%      | 560 or above  |
| B-    | 78 – 79.99%      | 546 or above  |
| C+    | 76 – 77.99%      | 532 or above  |
| C     | 70 – 75.99%      | 490 or above  |
| C-    | 68 – 69.99%      | 476 or above  |
| D     | 60 – 67.99%      | 420 or above  |
| F     | 0 – 59.99%       | 0 or above    |

\*You must have a **B** in this course to proceed to Math 261.\*

**NOTE:** An "I" grade will not be given without the permission of the Department of Mathematics.

**ATTENDANCE POLICY:** There is an attendance policy in this class.

- **In a class that meets three days a week, students are allowed a cumulative total of five (5) absences without penalty. In a class that meets two days a week, students are allowed a cumulative total of three (3) absences.**
- Students who accumulate more absences than are allowed will have ten (10) points deducted from their final point total FOR EACH absence above the limit.
- In classes where attendance is taken with ID scanners, each student is responsible for “signing” in each day. As you “sign” in, make sure your scan has been successful. You will be able to “sign” in from ten minutes before class starts until ten minutes after class begins. **Do NOT “sign” in for your friends or have a classmate “sign” in for you.** Attendance (and identity) fraud is a form of academic dishonesty (and it is illegal). **Scanning and leaving before class is dismissed will also be considered academic dishonesty.** If you need to leave early, consult with me BEFORE class begins. Students engaging in fraud will fail the class and will be reported to the university for further disciplinary action.

**Note that students whose attendance is not verified within the first two weeks of the semester may be dropped from the roll.**

**TEST INFORMATION: (Dates are tentative and subject to change.)**

- Tests will be administered during regular class meetings.
- Each student will be given a maximum time of 55 minutes to complete his or her test.
- Under no circumstances will a late or make-up test be given to any student.

**TEST 1: Tuesday, February 7 – covering sections R.3, R.5, R.6, 1.1, 1.7, 1.4, 1.6**

**TEST 2: Tuesday, February 28 – covering sections 2.3, 3.1, 3.5, 3.6, 4.1, 4.3**

**TEST 3: Tuesday, March 28 – covering sections 4.4, 4.6, 1.9, 5.1, 5.2, 5.3, 5.4**

**TEST 4: Thursday, April 13 – covering sections 6.1, 6.4, 6.5, 7.1-7.3**

**TEST 5: Thursday, April 27 – covering sections 7.4/7.5, 8.1, 8.5**

**Final Exam Schedule:**

| Final Examination Date | Exam Time | Time Class Meets                                                                       |
|------------------------|-----------|----------------------------------------------------------------------------------------|
| Monday, May 8          | 8:00 a.m. | 8:00 a.m. MWF                                                                          |
|                        | Noon      | 11:00 a.m. MWF                                                                         |
|                        | 4:00 p.m. | 2:00 p.m. MWF                                                                          |
|                        | 7:30 p.m. | Mon. & Wed. evening classes beginning at 5:00 or 5:30 p.m. or Mon. evening only.       |
| Tuesday, May 9         | 8:00 a.m. | 8:00 a.m. TX                                                                           |
|                        | Noon      | 11:00 a.m. TX                                                                          |
|                        | 4:00 p.m. | 2:30 p.m. TX                                                                           |
|                        | 7:30 p.m. | Tues. & Thurs. evening classes beginning at 5:00 or 5:30 p.m. or Tues. evening only.   |
| Wednesday, May 10      | 8:00 a.m. | 9:00 a.m. MWF                                                                          |
|                        | Noon      | 1:00 p.m. MWF                                                                          |
|                        | 4:00 p.m. | 4:00 p.m. TX                                                                           |
|                        | 7:30 p.m. | Mon. & Wed. evening classes beginning at 6:00 p.m. or later or Wed. evening only.      |
| Thursday, May 11       | 8:00 a.m. | 9:30 a.m. TX                                                                           |
|                        | Noon      | 1:00 p.m. TX                                                                           |
|                        | 4:00 p.m. | 3:00 p.m. MWF                                                                          |
|                        | 7:30 p.m. | Tues. & Thurs. evening classes beginning at 6:00 p.m. or later or Thurs. evening only. |
| Friday, May 12         | 8:00 a.m. | 10:00 a.m. MWF                                                                         |
|                        | Noon      | Noon MWF                                                                               |
|                        | 4:00 p.m. | 4:00 p.m. MWF                                                                          |

## CALCULATORS AND ELECTRONIC DEVICES:

- Your brain is a sufficient calculator in Math 125.
- Electronic calculators, cell phones, ipods, and any other electronic devices not approved by the instructor are prohibited on tests. Use of such equipment will be considered cheating.
- All electronic equipment should be turned off during class unless given permission by the instructor. This includes ipods, laptops, ipads, etc. Cell phones should be silenced and put away. The instructor may dismiss you from class if you are observed using any such electronics.

**CHEATING:** The following statement is the policy of the Department of Mathematics regarding cheating:

Offenses: *Cheating on any exam, quiz, homework, work to be completed in class; theft or attempted theft of exam questions; use of prohibited technology (**including cell phones**); possession of exam questions prior to the time for examination; shall all be offenses subject to appropriate penalties.*

Penalties: *The penalty for commission of any offense set out above is a zero (0) on the assignment in question, and a recommendation of failure in the course without the possibility of academic forgiveness to the Academic Discipline Committee. Furthermore, if you are found guilty of cheating, then the penalty may also include, subject to the approval of the Chancellor, dismissal or suspension from the University. Please note that any grade of zero (0) given for cheating will not be replaced if the Academic Discipline Committee does not follow the recommendation of course failure.*

**WITHDRAWAL DEADLINE FOR SPRING 2017 SEMESTER:** Friday, March 3

- After the course withdrawal deadline, a student may withdraw from a course only in cases of extreme and unavoidable emergencies as determined by the academic dean.
- Withdrawing from a course after the deadline will not be permitted because of dissatisfaction over an expected grade or because the student has changed his or her major.
- After the course withdrawal deadline, courses dropped will be recorded on University records and the W grade will be recorded if the student is not failing the course at the time of withdrawal; otherwise, the grade recorded will be F.

**ACADEMIC NEEDS:** It is the responsibility of any student with a disability who requests a reasonable accommodation to contact the Office of Student Disability Services (915-7128). Contact will then be made by that office through the student to the instructor of this class. The instructor will then be happy to work with the student so that a reasonable accommodation of any disability can be made.

**SPECIAL DATES:**

|                    |                                |
|--------------------|--------------------------------|
| Course Withdrawal: | Friday, March 3                |
| Spring Break:      | Monday – Friday, March 11 – 19 |
| Good Friday:       | Friday, April 14               |
| Final Exams:       | Monday – Friday, May 8 – 12    |

**TUTORING:** The Math Department offers **free** tutoring in Hume 326 on Monday - Thursday from 10:00-6:00 and Friday from 10:00-5:00.

**PEARSON CUSTOMER SUPPORT:** Problems involving the MyMathLab software should be directed to their technical support department.

- The Pearson Customer Support Office is open Monday – Friday from 11 am until 7 pm (central time)
- Students may call 1-800-677-6337 to receive assistance with the software.
- Help can be found 24 hours a day online at <http://247pearsoned.custhelp.com/> .
- It is **highly recommended** that you do not use Safari as your internet browser for this software.

## MyLab / Mastering Course Registration Instructions

Dear Student,

Your instructor chose MyLab / Mastering to help you succeed in this course. With rich media, your eText, and much more, your course provides you with the resources you need to master even the most difficult concepts. Your course is designed to help you get a better grade!

### What You Need to Enroll in your Instructor's Online Course

- ✓ **A Course ID:** \_\_\_\_\_
- ✓ **A valid email address that you check regularly**  
This address will be used to confirm your registration and for other communication about the course. Your instructor will also use this email address to communicate with you.

### To Register and Sign in to Your Instructor's Course the First Time

- Go to [www.pearsonmylabandmastering.com](http://www.pearsonmylabandmastering.com)
- Click **Student** under Register.
- Enter your Course ID and click **Continue**.
- Verify the course information.
- You have a Pearson account if you have used other Pearson online products.  
Enter your username and password, and click **Sign In**.
- If you don't have a Pearson account, click **Create an account**.
- Complete your account set up by entering your name, email address, a username and password, and any other required information.
- Click **Create Account**. You now have a Pearson account.
- **Course access** – You have three choices
  - If you have already purchased an access code, click **access code**, enter the code and click **Finish**.
  - If using a credit card or PayPal, click the button for the access you want to purchase, provide payment account information and verify your order.
  - Click on **Get temporary access** and then confirm your choice by clicking **Yes**. This will give you temporary access to the course for 14 days. At that time, you will have to purchase an access code.
- Print the Confirmation & Summary

You now have access to your instructor's online course.

Click **Go To Your Course**, and then in the left panel, click the course name to start your work.

### To Sign in to Your Course Again Later

- Return to [www.pearsonmylabandmastering.com](http://www.pearsonmylabandmastering.com)
- Click **Sign In**.
- Enter your Pearson account username and password and click **Sign In**.