

Math 120 Online

Spring 2014

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Office Hours: M – Th 9:30 - 11

Required Materials: An access code for MyMathLab (there is an electronic version of the textbook within MyMathLab) and a **scientific calculator**. The access code can be purchased in the bookstore or online when you sign up for MyMathLab.

Optional Materials: **TheTextbook:** Elementary and Intermediate Algebra by Jay Lehmann. If you buy the text book, then be sure to get it packaged with the access code.

A **graphing calculator – highly recommended**. In all future classes you will likely have to use a graphing calculator and this is a good time to learn how to use one. The book gives examples of how to use the graphing calculator to check answers, so it will give you an advantage on the midterm and the final if you know how to use it.

Course website: All of the online components for the course will done on MyMathLab which can be found at www.pearsonmylabs.com (See page 4 for information on logging in and getting started).

Orientation Meeting: There will be an orientation meeting on Wednesday January 15th from 3:10 – 4:40 in Building 3 Room 148. The meeting is optional, but recommended. If you do not attend the meeting you will still be held responsible for understanding how the course works.

Course Student Learning Outcomes (SLOs)

SLO 1: Write and solve linear, quadratic, exponential, and logarithmic equations and inequalities that model a given application.

SLO 2: Use and interpret function notation in algebraic, numerical, verbal, and graphical contexts.

SLO 3: Analyze and solve quadratic, exponential, and logarithmic equations.

SLO4: Graph and analyze linear, quadratic, exponential, and logarithmic functions.

Homework (25% of the grade): There are between 10 and 20 problems for each section of the book which are to be completed on MyMathLab. You may work the problems an unlimited number of times up until the deadline. You may continue to work on the homework assignment (except for 15.1 – 15.3) for one week after the due date, but any problems submitted after the due date will be penalized 30%. **For the HW extensions you do not need to get permission, just open the section up in MyMathLab and continue working. Only the problems done after the deadline are penalized 30%.**

Quizzes (15% of the grade): There will be 8 quizzes of about 10 questions each to be taken on MyMathLab. You will have **3 chances** to take these quizzes before their deadline. See the printed schedule or MyMathLab for deadlines. If you miss a quiz deadline you can ask for a one week extension twice during the semester. **For the quiz extensions you must send an email to me requesting the extension.**

Tests (60% of the grade): There will be two tests taken online and there will be a Midterm and a Final taken on campus (in the Learning Center).

Online tests: The online tests will have about 25 questions and be taken in MyMathLab. You will have only **one try** on the online test. If you miss the online test deadline, then you may ask for a 1 week extension. The score on the test will be scaled by your HW score to date. For example, if you got a 92 on the test, but had a score 90% on HW to date, then your score for that test would be $92 \times 0.9 = 82.8$. You may ask for one online test extension during the semester.

Test	Coverage	Deadline
Online Test 1	Chapter 9	February 17 th
Online Test 2	Section 11.4 – Chapter 12	April 21 st

Midterm and Final: The midterm and final will be taken in the learning center. They will put in the learning center well in advance of the deadlines and you can take them **any time you want up until the deadline**. There will be deadlines for each of these tests, but you can earn extra credit by taking them early. If the midterm is taken after the final deadline, then the highest score possible will be lower than the lowest score of the students who took it on time. The final cannot be taken late. If you miss the final you will get a score of zero. The midterm and final count twice as much as the online tests.

Test	Coverage	10 pts EC deadline	5 pts EC deadline	deadline
Midterm	Chapter 9 – section 11.3	March 10 th	March 17 th	March 24 th
Final	Comprehensive	May 14 th	May 19 th	May 21 st

Grades: Final grades will be calculated on the following scale

90 – 100%	A
80 – 89%	B
70 – 79%	C
60 – 69%	D
0 – 59%	F

Incompletes will not be given unless you have completed at least 75% of the class and have a chance of passing the class with a C or better once the work is completed.

Some words of advice: Start each weeks work well ahead of the due date. **If you get 100% on the HW and Quizzes, then you will only need a 50% average on the tests to pass the class.** Where people get in trouble is when they wait till the due date and don't finish the HW. Not only do they not learn the material, but they put a lot of extra pressure on doing well on the tests. With unlimited tries on the HW and, if you start early, you can get help on the things you don't understand well before the due date.

Math 120 Schedule Summary Spring 2014

Week	Dates	Things to do
0	1/13- 1/20	Orientation, Enroll in MyMathLab, 9.1
1	1/21 – 1/27	9.2, 9.3, Quiz 1 (9.1 – 9.3)
2	1/28 – 2/3	9.4, 9.5
3	2/4 – 2/10	9.6, 9.7, Quiz 2 (9.4 – 9.7)
4	2/11 – 2/17	10.1, 10.2, Online Test 1 (Chapter 9)
5	2/18 – 2/24	10.3, 10.4, Quiz 3 (10.1 – 10.4)
6	2/25 – 3 /3	10.5, 11.1
7	3/4 – 3/10	11.2, 11.3, Quiz 4 (10.5 – 11.3)
8	3/11 – 3/17	11.4, Midterm (chapter 9 – 11.3)
9	3/18 – 3/24	11.5, 11.6, Quiz 5(11.4 – 11.6)
10	3/25 – 4/7	Review of 12.1 – 12.3, 12.4
11	4/8 – 4/14	12.5, 12.7, Quiz 6(12.4 – 12.7)
12	4/15 – 4/21	12.8, 13.1, Online Test 2 (11.4 – chapter 12)
13	4/22 – 4/28	13.2, 13.3, Quiz 7 (13.1 – 13.3)
14	4/29 – 5/5	13.4, 13.5
15	5/6 – 5/12	15.1, 15.2, Quiz 8 (13.4 – 15.2)
16	5/13-5/21	15.3, Final Exam (comprehensive)

The online assignments of a given week are due by midnight on the last day of that week. Notice that these weeks go Tuesday to Monday, so that all due dates are Mondays.



Your Instructor's Course ID:

innerst81765

1. Go to **www.pearsonmylabs.com**
2. Select **Student** under *Register*

Register
Need access? Start here.
Student

3. Enter the **Course ID** (provided above) and click **Continue**

Course ID | Continue

4. If you have ever used a Pearson website (for example, MyITLab, Mastering, MyMathLab, MyPsychLab), **enter your** Pearson account **username and password** and **Sign In**.

OR

If you have never used a Pearson product before, select “**Create**.” Be sure to write down your new Pearson username and password in a convenient spot.

Register

Sign In with Your Pearson Account
Your account gives you access to your Pearson online courses and products.
Username: Pearson Username
Password: Pearson Password
Sign In
[Forgot your username or password?](#)

Create a Pearson Account
If you don't already have an account, create one.
Create
[Not sure if you have an account?](#)

5. Choose an available option to access your instructor's online course.
 - a. Use an Access Code that came with your text or that you purchased separately from the bookstore,
 - b. Buy access using a credit card or PayPal,
 - c. Get 17 days of *Temporary Access*
(if available, there will be a text link near the bottom of the page.)
6. Click **Go To Your Course** from the confirmation page. Then in the left panel under *MyLab/Mastering New Design*, **click the course name** to start your work.