

QUIZ & TEST SCHEDULE

**SCHEDULE CLASS Key WLAC 9249 4653**

Basic-Mathematics, # 4454, spring 2015 / GC 150 TEDJA S. OEPOMO

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TUE	02/10	Chap 1.1, & 1.2	THU	04/16	Chapter 4.6
THU	02/12	Chap 1.3, & 1.4	TUE	04/21	Chapter 4.7
TUE	02/17	Chap 1.5	THU	04/23	Chapter 4.8
THU	02/19	Chap 2.1	TUE	04/28	<b>Review Chapters 3 &amp; 4</b>
TUE	02/24	<b>Chapter 2.2</b>	THU	04/30	<b>Test 2 Chapters 3 &amp; 4</b>
THU	02/26	<b>Chapter 2.3</b>	TUE	05/05	<b>Review for Mid Term</b>
TUE	03/03	Comp. Test 1/CH 1&2	THU	05/07	<b>Midterm CH 1 to 4</b>
THU	03/05	Chapter 3.1	TUE	05/12	<b>Chapter 5.1</b>
TUE	03/10	Chapter 3.2	THU	05/14	<b>CH 5.2</b>
THU	03/12	Chapter 3.3	TUE	05/19	<b>Chap 5.3 &amp; 5.4</b>
TUE	03/17	Chapter 3.4	THU	05/21	<b>Computer Test CH 5</b>
THU	03/19	Chapter 3.5	TUE	05/26	<b>Review for Pre-Final</b>
TUE	03/24	Chapter 4.1	THU	05/28	<b>Pre Final</b>
THU	03/26	Chapter 4.2	TUE	06/02	<b>Review for Final</b>
THU	04/02	Chapter 4.3	THU	06/04	<b>Final</b>
TUE	04/14	Chapter 4.5			

Note: If I am absent from class and there is no substitute, go on to the **next** assignment for the following class. Be prepared for a quiz and / or homework covering **both** assignments. **If I am late please be patient to wait till: 8:00 PM** prior to decide to leave and to go home.

**TEXT: Basic College Mathematics, Richard N. Aufman & Joanne S. Lockwood, 9<sup>th</sup> edition, BROOKS/COLE CENGAGE Learning. ISBN-13: 978-1-4390-4696-8 or ISBN-10: 1-4390-4696-4 .**

**ISBN for the code is ISBN-13: 978-0-538-73810-1 or ISBN-10: 0-538-73810-3. [cengagebrain.com](http://cengagebrain.com). [WWW.webassign.net](http://WWW.webassign.net) (800) 955-8275**

*Students have a choice to buy a book and the computer code, to rent a book, or just to get the computer code from the book store. The computer code is needed to have access to the computer to do all the exercises, home-work, on line quizzes, and also to study. A computer code is a “must”. Quizzes and tests are given on line as well as in class. Final, pre-final, and mid-term are in class.*

**Official Program SLOs—Student Learning Outcomes**

- A.) Critical Thinking: Apply quantitative processing using arithmetic (addition, subtraction, multiplication & division) to solve academic, workplace, and family problems. . (Theme: Quantitative thinking; mathematical operations).**
- B.) Use mathematical tools essential for analyzing quantitative problems and for producing solutions. (Theme: mathematical tools)**

**Official Course SLOs**

- 1.) Apply quantitative thinking processes using basic mathematical operations to solve common academic, workplace, and family problems. (Theme: mathematical operations, add, subtract, multiply, divide fractions & mixed & decimal numbers)**
- 2.) Use mathematical tools essential for analyzing quantitative problems and for producing solutions. (Theme: mathematical tools: using rounding & estimation in practice)**
- 3.) Select appropriate math strategies for solving and handling real life problems involving finance, economics, and family issues. (Theme: mathematical problem-solving)**

**Course Objectives (as stated in the Course Outline of Record)**

1. Read and write whole numbers in words and in expanded form
2. Use rounding and estimation in applications of arithmetic
3. Add, subtract, multiply, and divide whole numbers
4. Use estimation to assess reasonableness of calculations
5. Correctly use Order of Operations
6. Factor whole numbers completely, and find the greatest common factor of a set of numbers
7. Use whole-number operations in applied contexts
8. Write and interpret fractions, and represent common fractions in multiple ways
9. Add, subtract, multiply, and divide common fractions and mixed numbers
10. Solve applications problems involving common fractions
11. Read, write, round off, and compare decimal fractions
12. Add, subtract, multiply, and divide decimals
13. Convert among common fractions, decimals, and percent
14. Write, interpret, simplify, and convert ratios and rates
15. Use proportions to solve problems
16. Solve problems that involve percent

## QUIZ & TEST SCHEDULE

**Home Work:** Each home work covers the materials from the previous chapter and will contain none of the new material on the new chapter covered on the day homework is due.

**ATTENDANCE:** You will either **be dropped** from this class or will get reduction on your semester grade by 200 points if (1) you miss more than **3 (three) meetings**, (2) you are **regularly tardy from the class** or (3) you are **absent from the class very often**. Also, failure to take the final exam will result in a semester grade "F".

**FINAL EXAM: ON THURSDAY June 04 2015 at 7:30 PM till 8:55 PM**

## GRADING POLICY

### CHAPTER TESTS:

There will be **3** one-hour chapter tests given during the semester. With the exception of Midterm and FINALS, the test will cover two chapters. In addition, there will be **one** Mid-term and **one** final. If you somehow miss a test (i.e., car trouble, illness, late registration, etc.) that will be the one dropped. **MAKE-UPS WILL BE GIVEN under the following exceptions with a verifiable letter or memo, due to illness or accident. HOWEVER:**

**If you know that you will be absent ahead of time, it is possible to make arrangements to take a test BEFORE the scheduled date –Make all arrangements with me.**

### HOME WORKS

Homework problems will be assigned at the end of each chapter as indicated in the syllabus. Homework will be collected. However, **it will not be graded**. If you do not turn in your HOMEWORK you will receive a reduction on your semester grade by **-20** points per chapter. Be sure to check the syllabus for the due dates of home works. But it is very important to do all homework problems, as the chapter tests will be motivated by homework problems assigned prior to the tests. **NO EXCUSSES WILL BE GIVEN FOR a failure TO TURN IN YOUR HOME WORKS, except with a verifiable letter or memo, due to illness or accident.**

## FINAL EXAM

**Final exam and pre-final will be multi choice system; only during the final, students are expected to bring their Scranton to records their answer.**

Midterm will be given. These three tests, together with your homework, attendance, and active participation during lectures, will account for 100 % of your grade on the following basis:

Home Work On Computer =	20 (2%)	<b>** Home-work Using computer</b>
3 tests at 50 points each =	150 (15%)	
Attendance =	20 (2%)	
Reduction of homework =	0 or 160 (-16.00 %)	
Active Participation =	10 (1%)	

## QUIZ & TEST SCHEDULE

Midterm	=	180 (18%)
Pre-Final	=	300 (30%)
Finals	=	350 (35%)
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Total Points	=	1000 (100 %)

## SEMESTER GRADE

910 -1000	A
820 - 909	B
730 - 819	C
640 - 729	D
0 - 639	F

### **Warning:**

**NOTE: IF FOR ANY REASON YOU FAIL TO TAKE THE FINAL EXAM, YOU WILL RECEIVE AN "F" SEMESTER GRADE.**

### **Academic Honesty**

Students are expected to abide by ethical standards in performing their tests, Mid - Term, and final. Walking around and talking during tests, Mid - Term, and final is considered to be plagiarism or cheating. It will result in a reduction in their grade by 50%. You can "assist" one another in doing the Homework, but copying material or representing some other students' work as your own is considered cheating and will result in a **Failing Grade**.

### **Accommodation:**

All reasonable efforts will be given to accommodate students with disabilities. If you have any special needs, e.g. testing arrangements for example, you must see me about them, this will be kept confidential.

### **Classroom Behavior:**

As a courtesy to fellow students as well as the instructor, you should remain quiet during class time unless you are asking the instructor a question or answering a question posed by the instructor. If you are disrupting the class, you will be given only one warning. If you disrupt the class again, you will be excused from the class for the remainder of the class meeting and will be considered absent for one full class meeting. Classroom disruptions include, but not limited to, speaking to anyone other than to the instructor during class time and interrupting instructor or a fellow student while that individual is speaking. **I WILL EXPECT ALL PHONES & EARP-HONE, IPOD, AND PAGERS, AND OTHER NOISE-MAKING DEVICES TO BE IN SILENCE MODE BEFORE ENTERING THE CLASSROOM.** Please be courteous to other students and myself by remembering these restrictions. I want you to enjoy this class, but please respect my right to teach and your classmates' rights to learn. I would like you to refrain from disruptive behavior (such as unnecessary talking), as well as from reading newspapers and other non-class materials, and surfing the web during class. Also, please **keep your cell phones turned off!! No cell phones will be used during any Quizzes, Tests, Mid-Term, Pre-Final, and Final. Any excuse for emergency, using cell phone, or using rest room during quizzes, tests, mid-term, pre-final, and final will be granted for only 3 minutes; beyond that time limit, a failing grade will be assigned.**

**Basic-Mathematics** H. W. ASSIGNMENTS on line, see computer

**spring 2015**

## QUIZ & TEST SCHEDULE

***Homework is due at the beginning of the next chapter, so homework on chapter 1 will be done on the Day, in which the next chapter or chapter 2 starts. On line home works are mandatory; each student had to perform home works assignment on the computer to enable to get a passing grade. Unfinished on line HWs will cause a reduction of your grade or failure.***

Note :

Office hours will be conducted before the starting of the class in Room GC 150, every class day, from 7 : 00 PM to 7 : 30 PM.

***Disclaimer: This syllabus provides a general guideline for the course, deviations may be necessary.***