

# SYLLABUS FOR MATH 105 ARITHMETIC

**SEMESTER:** FALL 2015  
**TICKET:** 4452  
**UNITS:** 3  
**TIME:** MW 5:10 TO 6:35 PM (NO BREAKS)  
**ROOM:** MSA 009 (MAX STUDENTS ENROLED 49)  
**TUTORING:** MONDAY & WEDNESDAY 4:55-5:10 PM (MSA 009)  
**INSTRUCTOR:** PETER SARANTOPOULOS

*e-mail to use sarantpce@wla.c.edu*

**TEXTBOOK:** The Math 105 textbook is WORKBOOK- it's a custom textbook only for Math 105 students at West LA College from the XYZ publisher. The Workbook does not have an ISBN number and cannot be purchased online. It will be available only at West Los Angeles College bookstore. Workbook has space in it for you to write your lecture notes; no notebook needed. The cost is about \$22.

For your Math 105 homework you need to have an XYZ Homework account. You do your homework online, using the XYZ system. In order to create an account and register as a new student on the XYZ system you have to buy a student access code. You can buy it online or from the bookstore at West LA College. The cost is \$40 for 12 months of unlimited courses.

## Lecture OUTLINE

This schedule is tentative. It is subject to change.

Week 1	8/31 Introduction; 1.1	9/1	9/2 1.2-1.3	9/3
Week 2	9/7 LABOR DAY	9/8	9/9 1.4-1.5	9/10
Week 3	9/14 1.6-1.7	9/15	9/16 Review	9/17
Week 4	9/21 Test-1/ CH 1	9/22	9/23 2.1-2.2	9/24
Week 5	9/28 2.2-2.3	9/29	9/30 2.4	10/1
Week 6	10/5 3.1-3.2	10/6	10/7 3.3	10/8
Week 7	10/12 3.4-3.5	10/13	10/14 Review	10/15
Week 8	10/21 Test-2/ CH 2-3	10/20	10/21 4.1-4.2	10/22
Week 9	10/26 4.3	10/27	10/28 4.4-4.5	10/29
Week 10	11/2 Review	11/3	11/4 Test-3/ CH 4	11/5
Week 11	11/9 5.1-5.2	11/10	11/11 VETERANS DAY	11/12
Week 12	11/16 5.3-5.4	11/17	11/18 5.5-5.6	11/19
Week 13	11/23 Review	11/24	11/25 6.1-6.2	11/26 THANKSGIVING
Week 14	11/30 6.3-6.4	12/1	12/2 Review	12/3
Week 15	12/7 Test-4/ CH 5&6	12/8	12/9 Review for Final	12/10
Week 16	12/14 Review	12/15	12/16 FINAL EXAM 5:00 pm -6:30pm	12/17

# **SYLLABUS FOR MATH 105 ARITHMETIC**

This course requires an online homework account with  
**XYZ Homework**

## **I DO NOT have an XYZ Homework account:**

If you do not have an XYZ Homework account, the cost is \$40. Registration does not require payment. Payments need to be made online within the 15-day grace period. Your XYZ Homework subscription will be active for 12 months.

1. Register for an account at [www.xyzhomework.com](http://www.xyzhomework.com)
2. Log into your account at [www.xyzhomework.com](http://www.xyzhomework.com)
3. Select **Enroll in a new course**.
4. Enter the XYZ Course ID **7211**
5. Use the link at the bottom of your homepage to active your XYZ Homework account anytime within 15 days.

## **I have an XYZ Homework account:**

If you have taken a course requiring XYZ Homework in the past 6 months, your account is still active. There is no additional charge for enrolling in more than one course during the 12 month subscription. An additional 12 months can be purchased directly from the publisher for on \$15.

1. Log into your account at [www.xyzhomework.com](http://www.xyzhomework.com)
2. Select **Enroll in a new course**.
3. Enter the XYZ Course ID **7211**

## **Need additional help?**

Please contact us at [support@xyzhomework.com](mailto:support@xyzhomework.com)

# SYLLABUS FOR MATH 105 ARITHMETIC

## REQUIRED MATERIALS:

- Access to *XYZ Homework & E-book* –\$40 for new students, purchased online or bookstore
- Fall 2015 Math 105 Workbook -- purchased at Bookstore only (about \$22.00)
- No Calculator ( no cells or graphing calculators are allowed on any assessments in class)

## HOMEWORK:

- Homework will be assigned online using *XYZ HOMEWORK*
- Homework will be assigned daily. It is your responsibility to monitor the due dates online and complete all assignments correctly by the due date.

**COUSE DESCRIPTIONS:** This course is designed to give the student an understanding of and a competency in the basic operations of elementary arithmetic. Topics include operations with whole numbers, common and decimal fractions, percentages, and simplified calculations

## IMPORTANT DATES:

Last day to ADD / Audit ,(via web Aug30), in person	SEP 11
Last day to drop without a FEE	SEP 11
Last day to drop without a W	SEP 11
Last day to drop with a W	NOV 20
File for Pass / No Pass	SEP 11

**ATTENDANCE:** We have a lot of material to cover and understand, so regular attendance is crucial to your success in the class. Please come on time and stay for the duration of the class. If you cannot attend regularly, on time, and stay for the entire class; you should take this class at another time that fits your schedule. Students arriving late or leaving early, without authorization from the instructor may be marked tardy. Three recorded tardies will count as one absence. Excessive absences (2 or more prior to the drop deadline) may result in being dropped from the class. However, it is your responsibility to drop the class if you stop attending.

**EXAMS:** There will be 4 tests worth 55% of your grade in the class. Don't miss them! NO MAKE-UP TESTS WILL BE GIVEN! If you know in advance that you will miss an exam, then it is possible to arrange to take it in advance, but no exam will be given after the class has taken it. The final exam score may replace the first missed exam.

## QUIZZES:

- Quizzes will be given weekly throughout the semester in class or online. Roughly 10 problems from previously discussed lecture and/or homework will be on each quiz.
- *Do not miss them! No makeup quizzes will be given under any circumstances*

## CLASSROOM CONDUCT:

- I like my classes to have a fun, encouraging environment. I expect you to come to class with a commitment to learn, take good notes and participate in discussions and classwork. I like group learning in my class. I expect my students to work together and encourage each other.



**Please  
Turn off Your  
Mobile Phones**

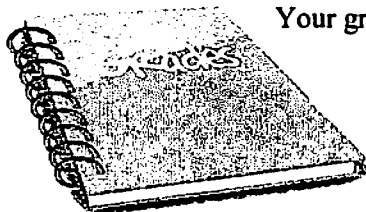


**NO  
FOOD/DRINK**

(except bottled water)

# SYLLABUS FOR MATH 105 ARITHMETIC

- Phones cannot be used during class even as a calculator to check your answer.
- All students are expected to arrive on time and stay for the duration of the class period. Late arrivals are disruptive to both the lecturer and students.
- Do not talk in class while lecture is in progress. Talking to the person next to you disrupts the whole class. Respect other students who have questions.
- Penalties for cheating range from a zero on an exam to dismissal from the course and/or the College. You should review College's policy on academic dishonesty outlined in the schedule of classes.
- No guests are allowed in class.



Your grade will be computed the following way:

Test scores	55%
Homework assignments	10%
Classwork and online quizzes	10%
Final Exam	25%

## GRADING SCALE:

90%-100%	A
80%-89%	B
70%-79%	C
60%-69%	D
59% and below	F

**MATH LAB/GETTING HELP:** I would like to encourage you to take advantage of my office hours. Learning Resource Center offers daily free tutoring and is located in the Library. To enhance your chances of success in this course make a commitment to spend at least 8 hours on course material per week outside class time, come to class daily, participate, keep an open mind, and stay positive.

**STUDENTS WITH DISABILITIES:** Students with disabilities who believe they may need accommodations in this class are encouraged to contact Disabled Students Programs and Services located in SSB 320 (phone 310-287-4450) immediately to improve the chances that such accommodations can be implemented in a timely manner. The instructor will do everything possible to comply with ADA and all other mandates.

## STUDENT LEARNING OUTCOMES:

- Use rounding and estimation in applications of arithmetic.
- Add, subtract, multiply, and divide fractions and mixed numbers and decimal numbers.

## **YOU SHOULD KNOW "PROTECT YOUR GPA"**

### **Drop a Class You're No Longer Attending**

It is your responsibility to officially withdraw from a class you have stopped attending.  
Failure to withdraw may result in an "F" or "NC" grade. Protect your GPA!

## NOTE:

**FREE TUTORING available at the Learning Center (HLRC - Library 1st Floor)  
Computer Lab Available in CE226**

**GROUPWORK POLICY:** Group problem solving is a method of instruction for this class. You will work in groups of 2 or 3 each class meeting on an assignment. At the end of the class all of the papers will be collected, but only one paper from each group will be graded. Everyone in the group will receive the same score. Each group-work assignment is worth up to 10 points. If you have to leave class early, you will receive a zero for that day's work. You must work in a group, or your paper will not be graded. There will be no make-ups for group work. I reserve the right to break up groups for any reason.