

SYLLABUS FOR MATH 112 (PRE-ALGEBRA)

SEMESTER: FALL 2013
TICKET # 1466
UNITS: 3
TIME: SATURDAY 9:35 AM TO 12:50 PM
ROOM: MSA009
TUTORING SATURDAY 12:50 PM TO 1:25PM (MSA009)
INSTRUCTOR: PETER SARANTOPOULOS
TEXTBOOK: PRE-ALGEBRA
BY LIAL HESTWOOD 3RD EDITION
(ISBN 0-321-26662-5)

WEEK	DATE	SUBJECT	H/W & CHAPTER QUIZ
1	AUG 31	INTEGERS & ORDER OF OPERATIONS (CH1)	
2	SEP 07	INTEGERS & ORDER OF OPERATIONS (CH1)	
3	SEP 14	VARIABLES AND EQUATIONS (CH2)	CH1
4	SEP 21	VARIABLES AND EQUATIONS (CH2)	
5	SEP 28	APPLICATIONS (CH 3)	CH2
6	OCT 05	RATIONAL NUMBERS (CH 4)	
7	OCT 12	OPERATIONS WITH FRACTIONS (CH4)	CH3
8	OCT 19	APPLICATIONS WITH FRACTIONS, DECIMALS (CH5) - REVIEW	CH4
9	OCT 26	REVIEW – MIDTERM EXAM CH1-4	
10	NOV 02	RATIO, PROPORTION/ GEOMETRY (CH6)	CH5
11	NOV 09	PERCENT (CH7)	
12	NOV 16	MEASUREMENTS (CH8)	CH6
13	NOV 23	GRAPHING LINEAR EQUATIO S CH9	CH7
	NOV 30	COLLEGE CLOSED	
14	DEC 07	REVIEW 2 ND MIDTERM CH1-7	
15	DEC 14	FINAL T E S T	

Prerequisite: Math 105 with a grade of “C” or better, or appropriate placement level demonstrated through math assessment process.

Description: This course reviews arithmetic and introduces some basic algebraic concepts. It bridges the gap between arithmetic and algebra.

Suggested supplement: A common calculator (calculator is not permitted during quizzes, Midterms and Final Tests).

- Anyone **cheating** on exams will be removed from the course and subject to severe institutional disciplinary action.
- **Anyone disturbing the class will be removed (AFTER TWO VERBAL WARNING) from the active roll.**
- Only **registered** students are allowed in classroom.
- No one who leaves during an exam may return and finish the exam.
- If you miss the Final Exam you will receive “F”.

Attendance: **One or more absences may result in being dropped from the class. Also, it is my policy not to give make-up quizzes or exams.**

Last day to ADD / Audit ,(via web Sun, Aug 25), in person Friday	SEP 06
Last day to drop without a FEE	SEP 06
Last day to drop without a W	SEP 06
Last day to drop with a W	NOV 15
File for Pass / No Pass	SEP 06

“Two tardiness(more than 10 min) or two early departures equals one absent.”

**After removal from the active roll you will not be eligible to attend class,
or receive any additional credit in the course.**

It is your responsibility to see me at the end of class in order to verify your presence.

I Will Not Remove Absences If Not Done On That Day.

No food or beverages are allowed in class.

IPODS and Cell Phones: Please turn off cell phones and IPODS, remove ear piece and blue tooth while in class.

Grading Policy:

A = 90%+, B = 80%+, C = 70%+, D = 60%+. F = 59%-

Grading categories and weights:

- - Homework (Average) 15%
- - Quizzes (Average) 22%
- - Midterm Exam (Highest one) 30%
- - Final Exam 33%
- **If you miss the Final Exam, you will receive “F” for the course!!!**

College-Wide Student Learning Outcomes

- ❖ **Critical Thinking:** Analyze problems by differentiating fact from opinions, using evidence, and using sound reasoning to specify multiple solutions and their consequences.
- ❖ **Communication:** In your math papers and on tests you will be expected to show and explain your work in a clear, well-organized manner.
- ❖ **Quantitative Reasoning:** Identify, analyze, and solve problems that are quantitative in nature.
- ❖ **Apply self-assessment and reflection strategies** to learn from your mistakes and to seek better methods to solve particular problems.
- ❖ **Civic Responsibility:** Students are expected to respect classmates as well as the instructor. This includes refraining from disruptive behavior (coming late, leaving early, wandering in and out of class, eating/drinking during class, side conversations, instant messaging, etc) and practicing positive behaviors (cooperation, civility, helpfulness, constructive engagement in class activity).
- ❖ **Technical Competence:** Utilize the appropriate technology effectively for informational, academic, personal, and professional needs.
- ❖ **Ethics:** All students will maintain the highest standards of academic honesty. You may NOT give or receive help on tests or quizzes, and you may not turn in someone else's work as your own. NOTE: If you are discovered committing any act of academic dishonesty (cheating), you will receive no credit ("zero") for the test, quiz, or assignment AND you will be suspended from class AND the case will be referred to the Dean for further disciplinary action. For further information see the WLAC Spring 2007 Schedule of Classes.
- ❖ **Aesthetics:** Believe it or not, mathematicians often talk about a "beautiful" or "elegant" method of solving a problem. Through class discussion and individual exploration, it is hoped that students will find aesthetic experiences in their mathematical work.

Official Program SLOs

- ❖ Apply quantitative thinking processes using basic mathematical operations to solve common academic, workplace, and family problems.
- ❖ Use mathematical tools essential for analyzing quantitative problems and for producing solutions.
- ❖ Select appropriate math strategies for solving and handling real life problems involving finance, economics, and family issues.

From the On Line School's catalog

Fall Semester 2013: Traditional Semester	
SESSION PERIOD	AUG 26 - Dec 15
APPLICATIONS ACCEPTED BEGINNING	Tues, Apr 2
REGISTRATION BEGINS	
-Priority (EOPS, DSPS & Veterans)	May 2 - 5
-Continuing Students	May 6 - May 28
-New & Returning Students	Wed, May 29
Special Registration Hours Aug 19 - Sept 6	Mon - Thur: 8:30a - 7:00p Fri 8:30a - 2:00p closed Sat/Sun
M-F CLASSES Begin	MON, AUG 26
Sat CLASSES Begin	SAT, AUG 31
FINALS (pdf schedule - scroll to pg 2)	Dec 9 - 15
LAST DAY TO	
Apply In-Person	All Year
Determine Residency	Aug 25
Add Traditional Classes	Aug 25 online Sept 6 in-person
Drop a Class w/o a Fee	Sept 6
Drop a Class w/o a W	Sept 6
Drop w/ a W	Nov 15
File Pass/No Pass	Sept 6
GRADUATION PETITION ACCEPTED	Apr 29 - Nov 15
CAMPUS CLOSED	Labor Day, Sept 2 Veteran's Day, Nov 11 Thanksgiving Nov 28 - Dec 1
<i>NOTE: Short-term courses and other accelerated program classes have different deadlines. Please check with your instructor.</i>	

YOU SHOULD KNOW

✓ ATTENDANCE REQUIRED AT FIRST CLASS MEETING!

Protect your seat by attending the first class meeting. Students not present when the roll is called during the first class may be dropped from the class by the instructor. Often instructors make those seats available to other students asking to add the class.

✓ ABOUT CLOSED CLASSES

If the class you want is "closed" or full, check the online class schedule periodically for an opening. Another student may drop the class creating a space for you. Additionally, there may be another section that is convenient for you. There is also the option of attending the class you want on the first day to see if seats become available due to other student "no shows."

✓ 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!