

SYLLABUS FOR MATH 115 ELEMENTARY ALGEBRA

SEMESTER: FALL 2015
TICKET: 4472
UNITS: 5
TIME: MW 6:45 TO 9:20 PM (BREAK 8:05 TO 8:25)
ROOM: B4 103 (MAX STUDENTS ENROLED 49)
TUTORING: MONDAY & WEDNESDAY 6:30-6:45 & 9:25-9:40PM (B4103)
INSTRUCTOR: PETER SARANTOPOULOS
e-mail to use sarantpc@wla.c.edu
TEXTBOOK: BEGINNING ALGEBRA SEVENTH EDITION
 BY AUFMANN BARKER LOCKWOOD

| WEEK | DATE | SUBJECT | Homework Due IS AT 6:45PM ON MONDAY Chapter Quiz (7:35 to 8:05 pm) WEDNESDAY |
|------|----------------|-------------------------------------------------|------------------------------------------------------------------------------------|
| 1 | AUG 31 SEP 02 | CH 1 LECTURE | |
| 2 | SEP 07 | LABOR DAY CAMPUS CLOSED | |
| | SEP 9 | CH 2 LECTURE | Last Day to Register, SEP 11 |
| 3 | SEP 14, 16 | (SEP 16 QUIZ CH1) CH 2, CH 3 LECTURE | CH1 (SEP 14) |
| 4 | SEP 21 | CH 3 LECTURE | CH2 (SEP 21) |
| | SEP 23 | (SEP 23 QUIZ CH 2) CH4 LECTURE | |
| 5 | SEP 28, 30 | (SEP 30 QUIZ CH3) CH 4 LECTURE | CH3 (SEP 28) |
| 6 | OCT 05 | CH 4 LECTURE | |
| | OCT 07 | CH 5 LECTURE | CH 4 (OCT 07) |
| 7 | OCT 12 | (OCT 12 QUIZ CH4) CH 5 LECTURE | |
| | OCT 14 | 2 HR, 1 ST CHAPTER 1-4 TEST (OCT 14) | |
| 8 | OCT 19 | CH 6 LECTURE | |
| | OCT 21 | CH 7 LECTURE | |
| 9 | OCT 26, 28 | (OCT 28 QUIZ 5, 6) CH 7 LEC, OCT 28 CH 8 LEC | CH5, CH6 (OCT 26) |
| 10 | NOV 02, 04 | (NOV 04 QUIZ CH7) CH 8 LECTURE, CH9 LEC | CH7 (NOV 02) |
| 11 | NOV 09, | CH 9 LECTURE | |
| | NOV 11 | VETERANS DAY CAMPUS CLOSED | |
| 12 | NOV 16 | CH 9 LECTURE | CH8 (NOV 16) |
| | NOV 18 | (NOV 18 QUIZ CH8) CH 9 LECTURE | Last day to drop with a W, NOV 20 |
| 13 | NOV 23 | CH 10 LECTURE | CH9 (NOV 23) |
| | NOV 25 | (NOV 25 QUIZ CH9) CH 10 LECTURE | |
| 14 | NOV 30, DEC 02 | CH 11 LECTURE (DEC 02 QUIZ CH10) | CH10 (NOV 30) |
| 15 | DEC 07 | 2 HR, 2 ND CHAPTER 5-8 TEST (DEC 14) | CH11 (DEC 07) |
| | DEC 09 | REVIEW DEC09 (QUIZ 11) - OPEN BOOK | |
| 16 | DEC 14 | REVIEW | |
| | DEC 16 | FINAL TEST | |

SYLLABUS FOR MATH 115 ELEMENTARY ALGEBRA To Pass the Class

the overall score must be for: A 100-88%, B 78-87%, C 67-77%, D 57-66%
IF THE OVERALL SCORE IS BELOW 57% YOU WILL RECEIVE F

NO MAKE UP TEST IS GIVEN; NO LATE H/W IS ACCEPTED, UNLESS YOU ARE ABSENT.

RETURN H/W THE FIRST DAY YOU COME BACK TO CLASS.

- ALL H/W AVERAGE 15% HOMEWORK MUST BE TURNED IN BY THE DUE DATE
- 10 Quizzes – 2 lowest 22% 40 minutes. Maximum 10 problems. (7:35 to 8:15)
- Mid Term: Highest out of 2 Chapter test 30% It is written By The Class Instructor. (2 hrs, 40 M Choice max)
- Final 33% The Final Test is written By The Math Department.
(FINAL test starts at 7:00 to 9:00pm, 2 hours, 40 Multiple Choice Questions)
- All test and homework will be on a Scantron Form no. 882-E. 25 scantrons are needed. All scantrons are kept by the instructor.
- 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 2 VERBAL WARNING) from the active roll.
- After attendance is recorded during the first class meeting if any spots are available (max 49) students will be added by using lotto system to reach 49 students. No transfers allowed from other classes after SEP 09.
- All students must be registered by SEP 11. Only registered students are allowed in classroom.
- No visitors 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” for the course.**

❖ ATTENDANCE:

❖ You May be drop after any 2 sessions of class time missed.

“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.

| | |
|-----------------------------------------------------|--------|
| 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 |

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No food or chewing gum is allowed in class.

If a student will not comply to this requirement

(AFTER 2 VERBAL WARNINGS) will be removed from the active roll.

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

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

- ❖ Construct, analyze and interpret graphs of linear equations in two variables in theoretical and applied contexts.
- ❖ Analyze an application, determine the data and formula(s) required for solving the given application, write an equation(s) solve the equation(s) and write a statement of conclusion that summarizes the results using units of measure.
- ❖ Solve linear and quadratic equations in one variable and solve equations containing algebraic fractions or square roots in one variable.

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From the Online School's catalog

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!