Los Angeles City College Learning Skills Department Course Syllabus LS 11A: Elementary Algebra A Spring 2018 #10323 & #27077

CLASS DAYS: To Be Arranged/Mon.–Thur. CLASS TIME: Mon. – Wed.: 9:00 a.m. – 12:00 p.m.

Mon. – Thurs.: 11:00 a.m. – 12:30 p.m.

1:00 p.m. – 6:00 p.m.

OFFICE: LS 205 **OFFICE HOURS:** Mon. – Wed.: 12:00 p.m. – 12:30 p.m.

Mon.: 5:00 p.m. – 6:00 p.m.

Thurs.: 5:00 p.m. – 6:00 p.m.

LEC/LAB DAYS: Monday-Thursday LEC/LAB TIME: 3 hours and 10 minutes per week

CLASS LOCATION: LS 205 **TELEPHONE:** (323) 953-4000, Ext. 2776

SEMESTER CREDIT: Pass/No Pass UNITS: 1 Unit

PROFESSORS: Mr. A. Adeleye & Mr. Dao

IMPORTANT DATES FOR SPRING 2018*Dates Subject to Change

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1. First Day of Learning Skills Orientation, Enrollment, and Testing	Monday, February 5, 2018
2. Learning Skills Department Classes Will Begin	Monday, February 12, 2018
3. Learning Skills Department First Day of Tutoring	Monday, February 12, 2018
4. Last Day to Drop Classes with a Refund	Monday, February 19, 2018
5. Classes Dropped by This Date Will Not Appear on the Student's Record	Monday, February 19, 2018
6. Last Day to Drop Classes with a "W" Recorded on Student's Record	Sunday, May 6, 2018
7. Last day to Add Learning Skills Classes	Tuesday, May 15, 2018
8. Last Day to Complete Learning Skills Course Requirements	Tuesday, May 29, 2018
9. Last Day to Complete TABE Re-Testing & SLO Assessment	Wednesday, May 30, 2018
10. Last Day for Tutoring	Wednesday, May 30, 2018

COURSE DESCRIPTION:

The student learns individualized review of basic algebra skills involving the language of algebra and equations and inequalities. Depending upon the diagnostic assessment, students are placed in an appropriate Learning Skills elementary algebra course. Students may enroll through the twelfth week of the semester. This course is open to all students. Grades are awarded on a Pass/no-Pass basis.

****NOTE*:

Students with a verified disability who may need authorized accommodation(s) for this class are encouraged to notify the instructor and contact the Office of Special Services (SSV 100, (323) 953-4000, x. 2270) as soon as possible, at least two weeks before any exam or quiz. All information will remain confidential.

Cell Phone Policy

- Students may not use their cell phones to accept or make calls while in class.
- If cell phones and pagers are brought to class, they must be turned to "silent" or vibration mode.
- Instructors must review this policy with students at the beginning of the first class period and include it as part of their syllabi.
- Students who do not adhere to this policy will be asked to leave the class. If it happens a second time, the student will be referred to the Vice President of Student Services, and will return to class only after the Vice President has cleared him/her to return.

STUDENT LEARNING OUTCOMES (SLO): The student will combine similar terms and solve linear equations.

<u>AUTHENTIC ASSESSMENT TASK:</u> The student will solve linear equations, reach the correct simplified answer and summarize the rules for adding and subtracting positive and negative terms.

RUBRIC FOR COURSE STUDENT LEARNING OUTCOME FIRST SLO

CRITERION	EXCEEDS EXPECTATIONS 3	MEETS EXPECTATION 2	BELOW EXPECTATIONS 1
LS 11A Operations and Problem Solving	In their written response the student correctly summarizes the rules for combining positive and negative terms and	In their written response the student correctly summarizes most of the rules for combining positive and negative terms	In their written response the student incorrectly summarizes most of the rules for combining positive and negative
Weight: 0.5	correctly applies the rules to simplify expressions and solve linear equations.	but doesn't completely simplify all problems to final correct form. And/or makes a minor errors in solving a linear equation.	terms and incorrectly applies the rules to simplify expressions and solve linear equations.
LS 11A Computational Process Weight: 0.5	The computational process is correct and clearly written in final simplified form for both of the two given problems.	The computational process is correct and clearly written in final simplified for one of the two given problems.	The computational process is not correct in final form for either of the two given problems.

SECOND SLO

STUDENT LEARNING OUTCOME (SLO): The student will write a reflective essay on how the student has benefited from the algebra concepts and skills learned in LS 11A and how the student will apply them to further studies.

<u>AUTHENTIC ASSESSMENT TASK:</u> Short paper/essay

Criterion	Exceeds Expectations 3	Meets Expectations 2	Below Expectations 1
Writing and Grammar Weight: 0.25	Spelling, capitalization, punctuation and grammar - contains 3 errors or less	Spelling, capitalization, punctuation, and grammar - contains 4-5 errors	Spelling, capitalization, punctuation, and grammar - contains more than 5 errors
Examples of how they will apply concepts and skills to further studies Weight: 0.25	At least 3 or more examples are given and it is easy to discern how the student will apply concepts and skills to further studies	Two examples are given and there is sufficient discussion on how the student will apply concepts and skills to further studies	Stated examples are not sufficiently discussed and it is difficult to comprehend how the student will apply concepts and skills to further studies
Length Weight: 0.25	More than 1 page	At least 1 page	Less than 1 page
Number of benefits Weight: 0.25	Three or more benefits are stated and discussed at length with appropriate details	Two benefits are stated and discussed sufficiently and appropriately	No clear benefits are stated or the benefits are not sufficiently discussed and it is difficult to comprehend what the student learned

 The Student Learning Outcomes Assessment (SLO) is an essential part of the Learning Skills course and the student must complete the SLO with an instructor in order to receive course credit.

Important! Drop Date Information

The deadline to drop without a "W" is the last day of Week 2 (of the semester), which is Monday, February 19, 2018 for Spring 2018. If you must drop a course, drop before the specified deadline for dropping a class without a grade of "W." Dropping after Week 2 will result in a "W" on your transcript. Effective since July 1, 2012 students will only have 3 attempts to pass a class. If a student gets a "W" or grade of "D", "F", "I", or "NP" in a class, that will count as an attempt. A student's past record of course attempts district wide will also be considered. Therefore, before the end of Week 2 you should carefully consider if you can reasonably manage this course with the other factors in your life (e.g. work, family, course load). If you think you will not be able to complete this course with a P or better, drop by Friday, March 30, 2018. If you have any questions, please don't hesitate to talk to me. You may also see a counselor in the Counseling Center in Student Services Building (SSB) 2F.

Short-term classes: Drop dates for short-term classes are not the same as full semester classes. For specific deadline dates, please contact the Admissions Office.

COURSE OBJECTIVES: Upon successful completion of this course, the student will be able to:

LS 11A: Elementary Algebra

- 1. Convert various units of measure in both the English and metric systems.
- 2. Estimate and measure angles, and solve for unknown angle size in triangles.
- 3. Solve similar triangles for unknown sides.
- 4. Determine the mean, median, and mode of a given set of numbers.
- 5. Analyze statistical graphs.
- 6. Compare signed numbers and arrange in correct order.
- 7. Perform calculations involving negative integers, negative fractions, and absolute value.

COURSE GRADE: Grades in this course will be based upon the following:

Regular attendance of laboratory is required to receive a Pass grade (P) for this course. Any student who has failed to take the final exam by the scheduled date will not receive a grade for this course. Anyone failing to complete and submit any of the requirements is subject to receiving a No Pass (NP).

GRADING: The final grade will be based on the total percentage students have accumulated from their participation, tests, assignments, final, etc.

If a student receives an incomplete (INC) grade, he/she must complete the class no later than one (1) year following the end of the semester in which the INC was assigned. If the INC is not made by the deadline, a No-Pass grade (NP) will replace the INC. Students may not re-enroll in classes in which an INC is on record.

STUDENT RESPONSIBILITIES

- 1. You must return the validated add card in one week.
- 2. You must attend a mandatory orientation session after you have enrolled in a Learning Skills Course.
- 3. You must attend the Learning Skills Department at least 3 hours per week for each course according to the following plan: 2 hours in a small group class and 1 hour in a tutoring session.
- 4. Your attendance in this class is mandatory.
- 5. You must see an instructor every week so that he/she may check your progress.
- 6. You must not remove your folder from the Learning Skills Department.
- 7. All tests or papers must stay in your folders in order to receive credit.
- 8. If you fail to regularly attend the Learning Skills Department, you will be contacted to determine your status.
- 9. If you are enrolled in a course for which a retest is required, you must complete the retest in order to receive course credit.
- 10. If you fail to finish your contracted material by the date inside the folder, you will receive a "No Pass" (NP) that may affect your status in college.
- 11. It is your responsibility to drop a class no longer attended. Failure to drop a class in a timely manner may result in a "No Pass" on your academic record. You may be held accountable for payment of fees whether you attend class or not.
- 12. If course folder is missing during the grading period, a student will receive a No Pass (NP) grade.
- 13. It is your responsibility to drop a class no longer attended. Failure to drop a class in a timely manner may result in a "No Pass" on your academic record. You may be held accountable for payment of fees whether you attend class or not.

• THE FOLLOWING ARE NOT ALLOWED UNDER THE TERMS OF THE COURSE COMPLETION CONTRACT:

TEST VIOLATIONS

- Copying answer from another student during an exam.
- Intentionally looking at another student's paper during a test.
- Allowing another student to see your answers during a test.
- Continuing to write after the exam has ended.
- Possessing or using testing aids such as calculators, crib sheets, books, tape recorders, or notes on any examinations.
- Possessing an exam prior to test administration.
- Communicating during an exam by talking, signaling, notes, telephone or any other unauthorized means.

Spring 2018 Course Outline

WK	DATE *Dates Subject to Change	TOPIC: LS 11A - Elementary Algebra A		
1	2/5 – 2/8	Orientation to the LS Dept., and to the Program		
		• Introduction to Student Learning Outcome Assessment (SLO)		
	2/12 – 2/15	Signing of the Program Contract		
		• Purchase required textbook: Beginning Algebra (BA)		
2	2/16 – 2/19	• PRESIDENT'S DAY HOLIDAY (Friday, February 16, 2018)		
	2/20 – 2/22	• Complete: BA Exercises Chapter 1 - The Language of Algebra		
3		1.1 - From Arithmetic to Algebra		
	2/26 – 3/1	1.2 - Properties of Real Numbers		
4		• Complete: BA Exercises Chapter 1		
	3/5 - 3/8	• 1.3 - Adding and Subtracting Real Numbers		
5		• 1.4 - Multiplying and Dividing Real Numbers		
6	3/12 – 3/15	• Complete: BA Exercises Chapter 1		
		• 1.5 - Evaluating Algebraic Expressions		
	3/19 - 3/22	• 1.6 - Adding and Subtracting Terms		
7		• 1.7 - Multiplying and Dividing Terms		
		• Take: Chapter 1 Test		
8	3/26 – 3/29	• NON-INSTRUCTIONAL DAY (Thursday, March 29, 2018)		
9	3/30	• CÉSAR CHAVEZ HOLIDAY (Friday, March 30, 2018)		
	3/31 – 4/6	• SPRING BREAK (Saturday, March 31, 2018 – Friday, April 6, 2018)		
		• Complete: BA Exercises Chapter 2 - Equations and Inequalities		
		• 2.1 - Solving Equations by the Addition Property		
		• 2.2 - Solving Equations by the Multiplication Property		
		• SLO Review		
10	4/9 – 4/12	• Complete: BA Exercises Chapter 2		
11	4/16 – 4/19	• 2.3 - Combining the Rules to Solve Equations		
12	4/23 – 4/26	• Complete: BA Exercises Chapter 2		
13		• 2.4 - Formulas and Problem Solving		
	4/30 - 5/3	•		
14	5/7 – 5/10	• Complete: BA Exercises Chapter 2		
15	5/14 – 5/17	• 2.5 - Applications of Linear Equations		
	5/21 – 5/24	• 2.7 - Inequalities An Introduction		
	5/28	• MEMORIAL DAY HOLIDAY (Monday, May 28, 2018)		
	5/20	• Take: Chapter 2 Test		
	5/29	• Last Day to Complete LS Coursework		
16	5/30	• Last Day for TABE Re-Testing/ Student Learning Outcome Assessment		
	5/30	• Final Exam		

If you need help paying for books and other college expenses, Call the Financial Aid Office at (323) 953-4000 Ext. 2010, Or see them at the Student Services Building (SSB) 1st Floor http://www.lacitycollege.edu/stusvcs/finaid/