MAC 1105 – COLLEGE ALGEBRA
SPRING 2018

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Academic Department
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Office number: (727)791-2542

Last day to drop with refund: January 12, 2018
Final Exam Week: 4/30 - 5/3/2018

TEXT  College Algebra Essentials. Fifth Edition,
Robert Blitzer, Pearson

COURSE PREREQUISITE  MAT 1033 – or appropriate score on Mathematics Placement Test.

Course Description
Major topics include: functions and functional notation; domains and ranges of functions; graphs of functions and relations; operations on functions; inverse functions; linear, quadratic and rational functions; absolute value and radical functions; exponential and logarithmic properties, functions and equations; systems of equations and inequalities; applications such as curve fitting, modeling, optimization, exponential and logarithmic growth and decay. Three hours weekly.

Major Learning Outcomes
1. The student will display knowledge of the fundamental concepts of algebra when determining characteristics and properties of relations and functions, and by performing processes.
2. The student will demonstrate an ability to solve and graph a variety of equations and inequalities, relations and functions.
3. The student will demonstrate understanding of the concepts of this course.

SPC Withdrawal Policy:
Beginning January 2008, instructors can no longer withdraw students from classes. If a student wishes to withdraw from a course, it is the responsibility of the student to withdraw either online through MySPC or with the help of an advisor in the registration office. If the withdrawal is completed by March 21, 2018, a grade of “W” will be recorded which does not impact the student’s GPA. If the withdrawal occurs after March 21, 2018, the student will receive a grade of WF (withdraw-failing). The WF grade is punitive; it has
the same impact on the GPA as an F. Students in the third attempt of a course who withdraw will receive a WF regardless of the date of withdrawal. Students who do not attend during the first two weeks of classes will automatically be withdrawn from the course by the college and will still be responsible for the tuition and fees. Also, students who do not show sufficient active participation (i.e. completion of tests and quizzes and regular attendance) in the course by March 21, 2018, will be administratively withdrawn by the college and receive a WF. Students who withdraw from all classes may be required to repay some or all of the financial aid received for the term. Should you consider totally withdrawing from all classes before March 21, 2018, it is important that you consult the Scholarships & Student Financial Assistance office on your home campus to understand your options and the consequences of total withdrawal.

**Attendance Policy:**

This is a very serious matter: Regular class attendance is expected of all students in order for you to avail yourself of every opportunity for success. Not missing class is especially critical during the first two weeks of the semester. As this class meets twice weekly, the college attendance policy requires you not exceed 3 unexcused absences. If you accumulate 4 unexcused absences prior to the withdrawal deadline (the 60% mark), you will be strongly encouraged to withdraw from the course. You will no longer be withdrawn automatically by your instructor, so be very aware of the withdrawal deadline. If you exceed the absences after the withdrawal deadline, you will receive a grade of WF which is viewed equivalently to an F. Attendance will be taken after the first ten minutes of class and just prior to class dismissal. Tardiness and leaving class early will be recorded and applied toward the attendance policy as a half-absence. If you are absent, you are solely responsible for what was missed in class, including announcements and changes to schedule.

The college web site lists important dates on its Academic Calendar located at http://www.spcollege.edu/webcentral/admit/dates2.htm. There you will find the last day by which a student may withdraw with a grade of W which does not impact your overall GPA. As a point of clarification, the Drop/Add period only lasts the first week of classes. Only during that first week will you be eligible to receive a tuition refund for dropping this course. Should you need to withdraw following the first week of class and prior to the last date for a student-initiated withdrawal, there is an Online Withdrawal Form available at http://www1.spcollege.edu/onlineforms/rfwform/rfwForm.html. Early withdrawal from courses might result in financial penalties for students receiving financial aid. Anyone remaining on the class list after this deadline date will receive a letter grade other than a W, X, or I. As a reminder, since you registered for this course, your transcript will reflect a grade. Consider the fact that W grades are not a positive reflection on you both for your future academic career and your future life career.

All electronic devices such as cell phones, beepers, pagers, and related devices are to be turned off prior to entering the classroom, library, and labs to avoid disruption. Use of any device in these areas is a violation of College Policy and subject to disciplinary action. Every enrolled student has the right to a comfortable setting conducive to learning, so classroom mutual respect is in order at all times.

**Disability Statement**

If you wish to receive special accommodations as a student with a documented disability, please make an appointment with the Learning Support Specialist.

Disability Resources (727)791-2523
(727) 791-2765(FAX)
(727) 791-2422(TTY)
(727) 474-1907(VP)

**SEXUAL OFFENDER STATEMENT**

Federal and State law requires a person designated as a “sexual predator or offender” to register with the Florida department of Law Enforcement (FDLE). The FDLE then is required to notify the local law enforcement agency where the registrant resides, attends or is employed by an institution of higher learning. Information regarding sexual predators or offenders attending or employed by an institution of
Higher learning may be obtained from the local law enforcement agency with jurisdiction for the particular campus, by calling the FDLE hotline (1-888-FL-PREDATOR) or (1-888-357-7332), or by visiting the FDLE website at WWW.fdle.state.fl.us/sexual_predators. If there are questions or concerns regarding personal safety, please call the Provost, Associate Provost, Campus security Officer or Site Administrator on your campus.

COURSE REQUIREMENTS

Testing
There will be four (4) tests throughout the semester. No make-up tests will be given. A comprehensive, mandatory final examination will be given during the final examination week at the end of the semester. Final exam score may replace one of the lowest test scores. Calculators may be used on all tests. (Graphing Calculators recommended, TI82 or TI83.)

Assignments
The assignment list for the semester is attached. These assignments will not be collected and will not be part of your course grade. However, they will be reviewed in the class and are the best way to prepare for the quizzes and the tests. Homework done correctly and on time, is the key to your success in this course.

Grading Policy
The average of the four tests will count 60% of the grade. Quizzes will count 10% of the grade. Comprehensive, and mandatory Final Exam will count 30% of the grade. The grading scale is:

<table>
<thead>
<tr>
<th>Total Points</th>
<th>Grade</th>
</tr>
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<tbody>
<tr>
<td>90 - 100</td>
<td>A</td>
</tr>
<tr>
<td>80 - 89</td>
<td>B</td>
</tr>
<tr>
<td>70 - 79</td>
<td>C</td>
</tr>
<tr>
<td>60 - 69</td>
<td>D</td>
</tr>
<tr>
<td>Below 60</td>
<td>F</td>
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</tbody>
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Extra Help
Students can make appointments to meet besides the office hours posted on my office door (NM 134). Tutoring is available from the Learning Support Center (located in LA).

College Closed
MLK 1/15
Spring Break 3/4/-11
Spring Holiday 3/30-4/1