**College Algebra Support Lab Syllabus – MAT 101L**

**Instructor Information: See separate instructor handout for instructor specifics**

**Course Overview:** This course provides support for MAT 101, College Algebra, by supplementing 101 content as well as covering the following: arithmetic operations review, basic operations on polynomials, solving linear equations, graphing linear/quadratic equations, rules for exponents and radicals, factoring polynomials, and rational and radical expressions. An emphasis will be made to connect pre-requisite knowledge with 101 content, bridging the gap for students.

Prerequisite(s): Required for MAT 101 students with Math ACT < 20 and no grade of C or better in MAT 99. Enrollment is open to ANY MAT 101 student.

**Course Format:**

* Classes will meet in an active learning classroom. An emphasis will be placed on active instruction where student participation is vital to success.
* During the class, the instructor will review concepts and create activities that engage students, while focusing on areas where students typically struggle. When possible, activities will utilize learning assistants to provide additional facilitation and guidance.

**Materials Needed:**

* Non-graphing calculator: TI-30XS Multiview or TI-30X Pro is recommended
* Binder with loose leaf notebook paper; writing utensils, preferably pencil

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| **Course Grades:**  **Attendance 20%**  **Participation 30%**  **Homework 50%**  \*The two lowest homework scores will be dropped. | **Grading Scale:**  **90% - 100% A**  **80% – 89% B**  **70% – 79% C**  **60% - 69% D**  **0% - 59% F** |
| **\*There are no tests in this course.** |  |

**Evaluation Methods:**

**Attendance, Professionalism, & Participation Expectations:**

You are expected to be on time, attend the class for the entire duration, and contribute to every class session in a professional manner. Attendance and participation will be based on class attendance as well as participation in all group work and class discussions. Leaving early or arriving late for class is unacceptable and will result in a reduction in your attendance and/or participation grade. Be prepared for class with proper supplies and assigned homework completed. Use language and actions appropriate for a professional setting. Use of a cell phone during class will result in a reduction of attendance and/or participation grade. If a student must miss class, it is that student’s responsibility to consult a classmate for notes, assignments, and announcements prior to the next class meeting.

**Participation for In-Class Activities:**

Credit will be given for participation in and completion of the assigned in-class activities. Each person in the group is required to participate. Engagement with the course material is not only encouraged, but required to be successful in this course.

**Homework:**

Homework will be given out during each class period and will be due at the **BEGINNING** of the following class period. Late assignments will not be accepted. Students copying someone else’s work or using websites for assistance will be given a zero for the assignment and a possible XF for the course. It is of utmost importance and benefit to you that you do the work yourself.

**Harkins Hall Classroom Policies:**

No food or drink in the classroom. Larger chairs are available. Place backpacks below chairs.

**The Math Zone**

Students may seek assistance with this course in the Math Zone. The hours of operation are: Monday-Thursday 9am-8pm, Friday 9am-5pm, & Sunday 12:30-4:30pm.

**Statement on Academic Integrity:**

All students at the University of Southern Mississippi are expected to demonstrate the highest levels of academic integrity in all that they do. Forms of academic dishonesty include (but are not limited to):

\* Cheating (to include copying from others’ work)

\* Plagiarism – representing another person’s words or ideas as your own; failure to properly cite the source of your information, argument, or concepts

\* Falsification of documents

\* Disclosing of test or other assignment content to another student

\* Submission of the same paper or other assignment to more than one class without the explicit approval of all faculty members’ involved

\* Unauthorized collaboration with others on work for online courses

Engaging in any of these behaviors or supporting others who do so will result in academic penalties and/or other sanctions. If a faculty member determines that a student has violated our academic Integrity Policy, sanctions ranging from resubmission of work to course failure may occur, including the possibility of receiving a grade of “XF” for the course, which will be on the student’s transcript with the notation “Failure due to academic misconduct.” For more details, please see the University’s Academic Integrity

**Policy:** https://www.usm.edu/institutional-policies/policy-acaf-pro-012

Note that repeated acts of academic misconduct will lead to expulsion from the University. In particular, any instance of cheating on a unit test or final exam will result in a zero and cannot be replaced by a second attempt or a replacement grade.

**Mental Well-Being Statement:** USM recognizes that students sometimes experience challenges that make learning difficult. If you find that life stressors such as anxiety, depression, relationship problems, difficulty concentrating, alcohol/drug problems, or other stressful experiences are interfering with your academic or personal success, consider contacting Student Counseling Services on campus at 601-266-4829. More information is also available at https://www.usm.edu/student-counselingservices. All students are eligible for free, confidential individual or group counseling services. In the event of emergency, please call 911 or contact the counselor on call at 601-606-HELP (4357)

**ODA Policy**

If a student has a disability that qualifies under the American with Disabilities Act and requires accommodations, he/she should contact the Office for Disability Accommodations for information on appropriate policies and procedures. Disabilities covered by ADA may include learning, psychiatric, physical disabilities, or chronic health disorders. Students can contact ODA if they are not certain whether a medical condition/disability.

Address:

The University of Southern Mississippi

Office for Disability Accommodations

118 College Drive #8586

Hattiesburg, MS 39406-0001

Individuals with hearing impairments can contact ODA using the Mississippi Relay Service at 1-800-582-2233 or email Suzy Herbert at [Suzanne.Hebert@usm.edu](mailto:Suzanne.Hebert@usm.edu)

**\*Note: This syllabus is subject to change during the semester, if needed. Students will be notified via email if changes are made.**