College Algebra (Math 130) – Fall 2017

- **Instructor**: Dr. Scott Sarra
- **Office location:** WAEC 3227
- **Office Hours**: Tuesdays and Thursdays by appointment from 3:15 to 5:00 and after my last class is over at approximately 8:20.
- **E-mail**: sarra@marshall.edu

Textbook: College Algebra 2nd (second) Edition by Paul Sisson (https://www.amazon.com/College-Algebra-second-published-Hardcover/dp/B00ES26UIC/ref=pd_lpo_sbs_14_t_2?_encoding=UTF8&psc=1&refRID=4BXS38FTRW8WJ2JNKDRP).

Course Description: A brief but careful review of the main techniques of algebra. Polynomial, rational, exponential, and logarithmic functions. Graphs, equations and inequalities, sequences. (3 credit hours)

If you need help: The is no reason for your questions to go unanswered. Ample time will be made available during class to ask questions. If you need help outside of class there are two free tutoring centers on campus where you can get one on one help from a tutor. Information on the tutoring centers is available at xxx.

Prerequisites: ACT Math 21.

Calculator: A TI-30 scientific calculator is required for the course (https://www.amazon.com/Texas-Instruments-Scientific-Calculator-Accents/dp/B00000JBNX/ref=sr_1_1?ie=UTF8&qid=1502389709&sr=8-1&keywords=ti-%2B30&th=1). Graphing calculators and cell phone calculators may not be used during exams.

Grading: Five 100 point exams including a common cumulative final exam, for a total of 500 points. Tentative exam dates are 9/19, 10/12, 11/9, and 11/30. The final exam will be held on Saturday, December 9th, from 2:00 to 4:00.   Grades will be averaged and final grades assigned according to the following: $90 <= x <= 100$ -> A; $80 <= x < 90$ -> B; $70 <= x < 80$ -> C; $60 <= x < 70$ -> D; $x < 60$ -> F

Homework: For each topic discussed in class homework problems from the textbook will be suggested. It is your responsibility to master the problems in a timely manner. Test questions will be based on the problems. You are encouraged to ask questions about the homework problems at the beginning of each class. The solutions will not be collected. They are for your benefit in assisting with understanding the material.

Makeup exams: If you are unable to take an exam due to an excused absence, you must contact me prior to the exam time and furnish the proper written verification of the absence as defined by the MU undergraduate catalog in order to take a make-up exam.

Attendance Policy: It is strongly advised that you attend every class. Experience indicates that the best grades are earned by students that attend and are prepared for every class. Borderline grade decisions will be determined by attendance.

University Policies: By enrolling in this course, you agree to follow University Policies. The policies can be found at www.marshall.edu/academic-affairs/policies/.