Syllabus for Learning Support Mathematics
MATH 0810

Instructor: [Instructor Name]
Office: [Office Address]
Email: [Email Address]
Phone: [Phone Number]
Fax: [Fax Number]

Catalogue Description: This course is a study of the properties of the real number system, arithmetic operations with rational numbers and order of operations; evaluation and simplification of variable expressions; solutions of linear equations and inequalities in one variable; graphing linear equations and inequalities; solving systems of linear equations and inequalities; problem solving; polynomial arithmetic; operations with integer exponents; GCF factoring. 3 semester credit hours.

Required Supplies: MyLab/Mastering Access Code; Scientific Calculator Calculators are allowed in LS Math only after Competency 1. Please note that cell phones may not be used as calculators in this course.

Recommended Supplies: Developmental Mathematics Martin-Gay 2nd edition

Optional Supplies: Headphones or ear buds; Student’s Solutions Manual

Student Group for Whom Course is Required/Intended: Students with appropriate placement score in ACT or Compass test.

Placement and Grading: Students with appropriate ACT or Compass scores will be placed into MATH 0810. Students will receive a passing grade in MATH 0810 only after proving mastery in all five (5) MLS competencies. The minimum score required to pass post-tests is 70%. Students who pass post-tests in all five MLS Competencies will earn a grade of at least “C.” The overall grading formula is as follows:
Grade for MATH 0810 = .60(Test Average) + .25(Homework) + .15(Attendance)
  A  90-100%
  B  80-89%
  C  70-79%
  F  Below 70%

Notes of Interest: Students will not be allowed to use a calculator of any kind while taking the test for MLS Competency 1. Students will not be allowed to use a graphing calculator while taking any test. Students will not be allowed to use cell phone calculators or laptop computers while taking any test.
Attendance is required for all scheduled class meetings. To have attendance recorded a student must be present for the entire class meeting time and be actively engaged in work for MATH 0810 for the entire class time.

**Homework:** Homework is completed in MyLab/Mastering. Homework may be worked outside of class. The number of problems for each assignment depends on the topics in the module. Homework will use the mastery approach; a score of 70% or higher must be achieved on all corresponding homework assignments before moving on to a test. Homework may be worked an unlimited number of times until a 70% is achieved and then afterward to improve the student’s grade.

**Tests:** Tests are completed in MyLabs. They are password protected and will be completed in the lab during class. There are 5 tests required for the course; each is titled ‘competency’ and is found under the quiz/test file in MyLabs. A score of 70% or greater is required to pass a Competency Test and move on to new material. If a student scores below a 70%, the instructor will intervene to prepare the student to retest. Tests may be taken an unlimited number of times, but once a score of at least 70% is achieved, the student may **not** retest to earn a higher grade.

The student who attempts a Competency Test and earns less than 70% will
1) notify the instructor,
2) rework missed problems on the post-test, and
3) work problems from the Study Plan as assigned by the instructor.

Computers 1-5 are reserved for testing during class time. If more computers are needed, units 6-10 will be used, then 10-15, etc. Further instructions will be provided in class regarding testing protocol.

**Academic Dishonesty.** Academic dishonesty is a serious violation and students should be aware of the College’s policy. The MSCC Student Handbook states the following with regard to academic dishonesty:

“Plagiarism, cheating, and other forms of dishonesty are prohibited. Students guilty of academic misconduct, either directly or indirectly through participation or assistance, are immediately responsible to the instructor of the class. In addition to other possible disciplinary sanctions which may be imposed through the regular institutional procedures as a result of academic misconduct, the instructor has the authority to assign an ‘F’ or a zero for the exercise or examination or to assign an ‘F’ in the course.”
For Students with Disabilities: It is the student’s responsibility to self-identify with the Office of Disability Services to receive accommodations and services in accordance with The Americans with Disabilities Act (ADA). Only those students with appropriate documentation and who are registered with the Office of Disability Services will receive accommodations. For more information or to request accommodation, please contact: Ms. Sonya Hood, Director of Disability Services (931) 393-1765. Office hours: Monday - Friday 8:00 a.m. - 4:30 p.m.

Students at the Fayetteville, McMinnville, and Smyrna campuses should request services through the Director of Disability Services by calling (931) 393-1765 or by emailing shood@mscc.edu for assistance.

Inclement Weather Policy: If Motlow State is officially open, this class will meet as scheduled. If Motlow State is officially closed, this class will not meet. Students should, however, make every attempt to work from home to maintain their pace and continue progressing through the course.

Equal Opportunity Statement: Motlow State Community College, a Tennessee Board of Regents Institution, is an equal opportunity institution and ensures equal opportunity for all persons without regard to race, color, religion, sex, national origin, disability status, age, sexual orientation, or status as a qualified veteran with a disability or veteran of the Vietnam era.

Instructor reserves the right to modify course policies.