



MATH 1120F
College Algebra
MTWRF 11-11:50, McNutt 211

Instructor: Brittany Cuchta
bwb65@mst.edu
Rolla 303
Office Hours: MWF 12-1, or by appointment

You have been granted a unique opportunity to save your GPA and any GPA-based scholarships. Your success in this 6-week course will earn you a full 5-credit hours for the semester!

Text: “Algebra and Trigonometry”, 9th edition, by M. Sullivan. Purchase of hard copy is optional; full text e-book is available with the course access code.

Content: This course covers the study of linear equations, rational functions, radicals, quadratic equations, graphing, inequalities, conics, matrices, determinants, and the binomial theorem.

Attendance: You are expected to attend every class for the full class period. If you know you will need to leave early for a valid reason, please speak to me before class starts. If you miss class, *you are responsible* for finding out what was covered during your absence. **There are no excused absences.**

Electronics: All electronic devices MUST be turned off and put away during class. Any electronic devices found to be in use or active in any way (including a phone ringing or vibrating loudly) during class time may cause your immediate dismissal from that days class period.

Grading Policy: Grades will be determined by the following:

Score from Math 1140 (prorated)	100 points
5 In-Class Exam	300 points (proportioned)
MML Online Homework	100 points
Student Choice	30 points
Instructor Choice	20 points
Final Exam	200 points
Total	750 points

To earn an A, you must earn 90% (675 points). Similarly, a B requires 80%, a C requires 70%, and a D requires 60%. Individual exams will not be curved. If you earn less than 60% (450 points), you can expect to receive an F. However, I reserve the right to adjust final grades.

NOTE: The Department of Mathematics and Statistics establishes a minimum score required on the final examinations in the Math 1120,1140,and 1160 for a student to receive a course grade of D or better. Similarly, a minimum score on the final examination will be established for a student to receive a course grade of C or better.

A maximum of 30 points in the “student choice” area may be earned in the following ways:

Attend a MASH Session	5 points, must arrive on time, participate, and stay to the end
Attend a LEAD Session	5 points, minimum stay of 30 minutes (must sign in to receive credit)
Instructor Office Hours	5 points, have <i>relevant, meaningful</i> questions on material for points
MML Study Plan Work	2 points per section worked for minimum of 30 minutes; reasonable amount of work must be recorded (cannot log in and just walk away)

A maximum of 20 points in the “instructor choice” area may be earned in the following ways:

Attend a Thursday Review Session	3 points, must have meaningful questions and/or take notes, and stay the whole time
Picking “Exam Questions”	3 points, must choose 3-5 problems for each section covered on an exam that you feel is representative of that section’s material
Re-Doing Exam Problems	2 points per problem, re-submit <i>corrected</i> work for problems where more than half of the credit was missed on the exam; must be submitted 24 hours after exam is handed back; exam must be submitted with the corrections on a different sheet; one opportunity per problem

Exams will be held Fridays during the regular class period. Exam dates are listed on the course calendar. If you do not attend on a scheduled exam date, you will receive a zero on that exam. Exams must be taken in pencil (**not** pen) and calculators are not allowed on any exams. Keep in mind that mathematics is cumulative, and material that was covered on a previous exam should be retained and may be tested on a later exam. The purpose of an exam is to demonstrate *mastery* of the topic. As such, every Math 1120 student must take the final.

Homework will be submitted ONLINE. You will not need a new access code to register for the online homework. Your instructor will provide registration information. This course will have a *different* course-ID than your Math 1140 course did, so you need to add this course into your account. Be prepared to spend some time studying during the Thanksgiving break to ensure you are ready for the last test and the final exam.

The Final Exam will be comprehensive. The final exam is scheduled for Tuesday, December 16, 12:30-2:30 pm. Calculators are not allowed.

LEAD Assistance: The Learning Enhancement Across Disciplines Program (LEAD) sponsors free learning assistance in a wide range of courses. LEAD assistance starts no later than the third week of classes and occurs in the evenings. Evening peer tutoring is also available through the LEAD program. Check out the online schedule at <http://lead.mst.edu/assist>. For more information, contact the LEAD office at 341-4608 or email lead@mst.edu.

The Mathematics & Statistics Department holds LEAD sessions for many courses, including this one. The Math LEAD Center is located in 105 Centennial Hall, and computers are available there as well as instructors and teaching assistants. The Math LEAD Center is open from 4:30-6:00 on Monday, Tuesday, Wednesday, and Thursday, and 12:00-1:00 on Monday, Wednesday, and Friday. Although you are welcome to use the center at any time it is open, assistance for this class is guaranteed on Tuesdays and Thursdays. On other days, other courses may have priority.

Academic Honesty: You are strongly encouraged to discuss homework assignments and form study groups. However, academic dishonesty will not be tolerated and will result in a penalty of at least an F on the effected assignment or exam.

Grievances: If you have a situation that you cannot resolve through discussion with the instructor, you

may contact the course coordinator, Ms. Stephanie Fitch, Rolla 304, 341-6616. If your situation is still not resolved, you may contact the department chair of mathematics, Dr. Stephen Clark, Rolla 202. If you find further action is necessary, you may contact the Vice Provost for Undergraduate Studies on the 2nd floor of Norwood Hall.

Please be aware of the following university services and policies:

Academic Alert System: (<http://academicalert.mst.edu>) The purpose of the Academic Alert System is to improve the overall academic success of students by improving communication among students, instructors and advisors; reducing the time required for students to be informed of their academic status; and informing students of actions necessary by them in order to meet the academic requirements in their courses.

Academic Dishonesty: (<http://registrar.mst.edu/academicregs/index.html>) Page 30 of the Student Academic Regulations handbook describes the student standard of conduct relative to the System's Collected Rules and Regulations section 200.010, and offers descriptions of academic dishonesty including cheating, plagiarism or sabotage. Additional guidance, including the University's Academic Dishonesty Procedures, is available on-line at <http://ugs.mst.edu>.

Classroom Egress Maps: Familiarize yourself with classroom and building exits. Classroom egress maps are posted on-line at: <http://registrar.mst.edu/links/egress.html>.

Disability Support Services: (<http://dss.mst.edu>) Any student inquiring about academic accommodations because of a disability should be referred to Disability Support Services so that appropriate and reasonable accommodating services can be determined and recommended. Disability Support Services is located in 204 Norwood Hall. Their phone number is 341-4211 and their email is dss@mst.edu.

If you have a documented disability and anticipate needing accommodations in this course, you are strongly encouraged to meet with me early in the semester. You will need to request that the Disability Services staff send a letter to me verifying your disability and specifying the accommodation you will need before I can arrange your accommodation.