

MAT 1234 INTERMEDIATE ALGEBRA

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Catalog Description

Intermediate Algebra - Prerequisite: MAT 124, grade of C or better, or ACT math score of 16 or less.

Topics include linear equations and their graphs, inequalities and number line graphs, rational expressions, exponents, polynomials, factoring, radicals and equations, solving quadratic equations, applications, and (optional) introduction to functions. Four semester hours (institutional) credit.

This course prepares you to understand basic, introductory algebra. It is necessary for obtaining the required skills for College Algebra. This course is equivalent to MA 111 at ASU, MAT 099 at DSU, MA 0103 at MSU, MA 100 at MUW, MA 100B at MVSU, and MAT 99 at USM.

TEXTBOOK & SOFTWARE: Intermediate Algebra with MyLabsPlus by Martin-Gay, 7th edition. Your textbook is an ebook which is available through Canvas. This text is also available in MyLabsPlus.

A scientific calculator is needed for this course. Graphing calculators are not allowed.

Attendance for MAT 1234: Attendance will be taken by means of the weekly assignments. Failure to complete weekly assignments on time will result in an absence. To complete an assignment, students must attempt the homework sections due. Students who accumulate two absences will be placed on probation and on the third absence will be dropped from the lecture course and lab course.

Instructional Techniques: The method of presentation for this course will include lecture videos, homework, open book quizzes, and two proctored exams. To help you be successful, you should keep an organized notebook containing problems from the lecture videos and from the online homework. It is your responsibility to complete homework, quizzes, and tests by the deadlines. You may work ahead in this course and finish before the end of the semester. An online evaluation is required.

Methods of Evaluation:

1. There will be online homework, lab assignments, and quizzes worth 35% of your overall course grade.
2. There will be two or three Proctored Exams worth 65% of the overall course grade. Graphing calculators are not allowed on any test. You will need a scientific calculator. No other outside material or study aids will be allowed on proctored tests. There will be online practice exam for each PROCTORED exam. Additionally, you may be referred to problems in the textbook representative of problems on the exam.

Grading: There will be no drop grades, replacement grades, curves, rankings, etc. All grades will be converted to a percentage scale. The grading scale for all assignments is as follows:

90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
59 or below	F

Average=HW Avg * 0.20 + Quiz Avg * 0.10 + Lab Assn Avg * 0.05 + proctored Midterm * 0.30 + proctored Final Exam *0.35

Academic Honesty: Cheating on exams, quizzes, and/or homework will not be tolerated. Impersonating another student during a test or having another person assume one's identity during a test will not be tolerated. The instructor will assign an appropriate penalty for academic dishonesty. Penalties include failure of the assignment, dismissal from and failure of the course, and dismissal from the institution.

Testing: There will be two proctored exams in this course. Announcements about these exams will be made in advance, and the exams may be taken prior to the deadline. There will be instructions posted in the course about scheduling the proctored exams through Smarter Proctoring.

DISABILITY CLAUSE: Jones County Junior College students who wish to obtain educational accommodations due to qualifying disabilities should contact Pam Brownlee, ADA/504 Coordinator, Student Success Center, 601-477-4122. Documentation of disability may be required. Grievance procedures related to this area are available in this office.

Free peer-tutoring is available in the Math Lab, room 223 in the Stringer Huff Math Center.

CELL PHONE POLICY: Cell phones are prohibited during the proctored midterm exam and final exam. If you are in possession of a cellphone during one of these exams, you will receive a zero on the exam.

MyLabsPlus (MLP)

Website: www.jcjc.mylabsplus.com

Login: (1st initial first name)(whole last name)(Last 4 digits student ID#) for example: jdoe1234

DO NOT USE THE PARENTHESES

Password: mylab123

Course Evaluation: The completion of a course evaluation is an expectation of students in this class. These evaluations provide valuable feedback to the instructor and the college.

HOMEWORK: The homework is assigned within MyLabsPlus. It is highly recommended that you keep an organized notebook consisting of all homework problems assigned in the course. You should write each problem showing the necessary work to get the correct answer for reviewing for tests. You have the opportunity to make a 100% on each homework section. You have 3 attempts on each homework problem to get that problem correct. After the 3rd attempt, you will be given the correct answer. You can then click “similar exercise” and you will be given 3 attempts to get that similar problem answered correctly.