COLLEGE ALGEBRA

MATH 1050, Spring 2021

Quantitative Literacy: There are several ways of achieving quantitative literacy. Take college algebra **only** if it is required by your major. Otherwise, to achieve quantitative literacy take Math 1030 or Math 1040. Math 1030 is particularly suitable for students in the College of Arts and Humanities. All other students will most benefit from Math 1040.

Prerequisite: Math 1010 with a grade of C or better, ACT of 23 or higher, or Placement Test.

Text: Algebra and Trigonometry, Sullivan, 11th Edition

Class Meetings: MTWR 7:30 - 8:20 am
Online Via Zoom, Access through Canvas

Instructor: David Imig, ~~Tracy Hall, Room 207N~~
~~Phone: 626-8096, (Math Office phone 626-6095)~~
E-mail: dimig@weber.edu

Office Hours: MTWR 10:30 – 11:20 am via Zoom
Other times by appointment

Procedures: We will have on-line homework, quizzes, a Signature Assignment, three 1-hour exams and a comprehensive 2-hour final.

Required Materials: MyLabs Access Code (Can be purchased through Canvas)
Course Name: **imig54828**
Text Book (Supplied with MyLab, hard copy optional)
Scientific Calculator
Laptop or Desktop computer with camera, microphone and internet access

Supplementary Materials: Can be found at **http://faculty.weber.edu/dimig**
https://www.weber.edu/mathematics

Course content and outcomes

Homework and Quizzes: Homework and quizzes will be due approximately three days after the material is covered in class. Extension of the due date will not normally be allowed.

Signature Assignment: This course is part of the WSU General Education program. GE courses introduce students to academic disciplines through important "big questions" (BQ). At their core, "big questions" provide students the opportunity to integrate and apply their knowledge of the discipline to address a significant, personal, social, or professional issue. GE courses also introduce students to underlying foundational knowledge and intellectual tools that run through all academic areas and are part of the ongoing preparation to address real world problems.

All WSU General Education courses have "signature assignments" (SA) that require you to integrate and apply course content to address a big question with, for instance, critical or creative thinking, problem solving, or analysis. Signature assignments 1) will address a specific *audience*, 2) will tackle *personal, social, or a professional question or issue*, and 3) will *integrate and apply course content* through the use of 4) i*ntellectual tools*.

You are enrolled in the WSU General Education course Math 1050, College Algebra, which is designed to tackle the following big question (BQ), "Will you make smart financial decisions?" through the signature assignment (SA) "Buying a Car." Please see our Canvas course for more detailed information about the signature assignment for this course.

Exams: Exams will be completed during scheduled class time, will require a scientific calculator and are scheduled through the online proctoring service Proctorio. Graphing/programmable calculator may not be used. A verbal follow-up may be accomplished for each test.

Tentative dates are as follows:

1st Exam	Feb 4	(Chapters 1, 3 and 4)
2nd Exam	Mar 4	(Chapters 5 and 6)
3rd Exam	Apr 21	(Chapters 12 and 13)
Final Exam	Apr 27	(Comprehensive)

Any changes to exam dates will be announced during class.
No make-up exam will be given for missing the change.

Grading: Points will be distributed as follows:

One-hour exams; 100 points each	300 points	
Homework/Quizzes	100 points	
Final Exam	200 points	20 points from Signature Assignment

Total	600 points	

Total points / 6 = final percentage

The **approximate** grading scale in **percent** is:

93 – 100 A	90 – 92 A-			
87 – 89 B+	83 – 86 B	80 – 82 B-		
75 – 79 C+	70 – 74 C (min passing)			
65 – 69 C-	62 – 64 D+	58 – 61 D	55 – 57 D-	0 – 54 E

A final semester grade of UW (unofficial withdrawal) will be assigned if:

▪ You do not take one or more of the midterm tests or final exam
▪ You do not register and use MyLabsPlus for homework and quizzes

A semester grade of I will be assigned only in accordance with WSU policy in PPM 4-19 I-E.

A semester grade of W is assigned by the registrar in accordance with WSU policy in PPM 6-3 V.

Attendance and participation in the Zoom meetings are expected. Less than 75% attendance will result in a one letter grade reduction for the course, less than 50% attendance will result in a two letter grade reduction.

Extra Help: The website http://weber.edu/tutoringservices and http://www.weber.edu/Tutoring/ contains all tutoring information. The following is a partial list of tutoring sources.

1. Math Tutoring Center. Tracy Hall Room 233
2. Student Support Services, SC 260, 626-7009.
3. Tutoring Services, SC 160, 626-7484.

Brian Pilcher, learning strategist in the College of Science, can help you with learning skills such as time management, study methods, test taking, and test anxiety. He is located in TY 201D when the pandemic settles out enough for face-to-face appointments, but Zoom discussions are a sure way to visit. Either way, make an appointment at https://brianpilcher.youcanbook.me. Available times are indicated there. He will also offer learning skills workshops when face-to-face is completely resumed. You can find the current workshop schedule here.

SSD Statement: Any student requiring accommodations or services due to a disability must contact Services for Students with Disabilities (SSD) in room 181 of the Student Services Center, 626-6413 at the Ogden Campus. SSD can also arrange to provide course materials (including this syllabus) in alternate formats if necessary.

Academic Integrity: The work you submit is expected to be the result of your individual effort. You are encouraged to study together and discuss information and concepts covered in class with other students and tutors. However, this permissible condition should never involve a student copying another's work or having someone else do the work for them. Should this occur, any student involved will receive a zero for the assignment. Penalty for violation of this code can also be extended to include failure of the course and University disciplinary action.

During examinations, you must do your own work. Talking or discussion is not permitted during the examinations, nor may you compare papers, copy from others, or collaborate in any way. Any collaborative behavior during the examinations will result in the failure of the exam, and may lead to failure of the course and University disciplinary action. See https://www.weber.edu/ppm/Policies/6-22_StudentCode.html for further information.