

Reedley Math 250 College Arithmetic

SPRING 2017

COURSE SYLLABUS

CONTACT

INFORMATION

Julie Kehoe

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Office: FEM -1N

Office Hours: MW 10-11:00am

F 12-1:00pm

Math Study Center Hours:

MT 9:00-10:00am

INSIDE THIS SYLLABUS:

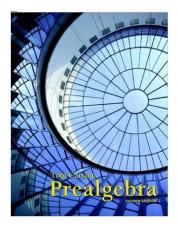
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Welcome to Math 250 at Reedley College! I hope you are excited to start a new semester and I look forward to working with you. Over the course of the semester you will likely experience ups and downs. But you are not in this alone so take every opportunity to get to know me and other students in class. Persistence, hard work, and a good support system are key. If you put in the time and effort I know you will be able to succeed in this course!

Course Description

This course is designed as a quick review of college arithmetic to prepare the student for MATH 256 or MATH 201. Topics include arithmetic operations on integers, fractions and decimals; application of order of operations to simplification of mathematical expressions; word problems and applications of arithmetic.

Course Materials



⇒ MyMathLab access code

Recommended Apps/Websites

- Canvas
- iTunesU
- Khan Academy

Student Learning Dutcomes

Upon completion of this course, students will be able to:

- 1. Apply the four arithmetic operations to inte-
- 2. Apply the four arithmetic operations to frac-
- 3. Apply the four arithmetic operations to deci-
- 4. Evaluate integers raised to whole number exponents using the definition of exponents.

Course Objectives

In the process of completing this course, students will:

- 1. Develop an understanding of the base ten number system.
- 2. Learn basic addition and multiplication facts of single digit integers.
- 3. Learn, practice and apply the operations of addition, subtraction, multiplication and division of rational numbers.
- 4. Convert numbers between decimals and fractions.





Attendance and Participation

I know you all have busy lives outside of this class but regular class attendance is expected. It is your responsibility to withdraw from the class with Admissions and Records if you find that you can no longer attend or possibly receive an F.

You **may** be dropped for excessive tardiness or after 4 absences.

If you reach 8 absences, for any reason, you will be dropped from the class.

Being an active participant in class is key to your success. Therefore, If you are tardy, leave early, or leave class and return later, this will affect your attendance count, as will doing unrelated work, homework or using electronic devices during class. (i.e. cell phones, MP3 players, etc.)

You will be considered late if you arrive after attendance has been taken.

Each tardy is equal to one half of an absence, i.e. 2 tardies = 1 absence

If you do not sign the attendance sheet you will likely be marked absent.

Assignments & Exams

"I have discovered
a truly marvelous
proof of this, which
however the
margin is not large
enough to
contain."
-Pierre de Fermat
(referring to his
'last theorem')

In-Class Activities, Worksheets and Practice Exams

Periodically you will be working in groups on in-class activities that will be required to be turned in at the end of class or at the next class meeting for credit. In-class activities and worksheets cannot be made up if you are absent for any reason.

Homework

Homework is assigned on Thursday each week and is due on My Math Lab the following Thursday. To use My Math Lab you will need to purchase an access code.

You are not required to purchase a textbook for this course.

Late Work

Turning an assignment in late for any reason will result in a 40% point reduction. No late homework will be accepted after the final exam. Late extra credit assignments will not be accepted.

Tests

There will be four tests and a cumulative final exam in this course. No make-ups will be allowed for exams. If absent on the day of an exam, one missed exam score will be replaced with your final exam percentage.

Academic Honesty



Students at Reedley College are entitled to the best education that the college can make available to them, and they, their instructors, and their fellow students share the responsibility to ensure that this education is honestly attained. Because cheating, plagiarism, and collusion in dishonest activities erode the integrity of the

college, each student is expected to exert

an entirely honest effort in all academic endeavors.

Academic dishonesty in any form is a very serious offense and will incur serious consequences, including but not limited to receiving a grade of F on the assignment or in the course. For the college policy on cheating and plagiarism see the college catalog.

Grading

Grading Scale:

Α	89.5% - above
В	79.5%-89.4%
C	69.5%-79.4%
D	59.5%-69.4%
F	59.4% and below

Grading:

50% Tests 15% Final Exam 25% Homework 10% In-Class Activities, Worksheets

and Practice Exams

Finding your Grade:

I will be tracking your grades and attendance on Canvas.

I strongly recommend you check it regularly for accuracy so there are no surprises at the end of the semester.

Please note, My Math Lab homework scores must be synced with the Canvas Gradebook by me manually. They are not synced automatically or immediately.



Resources

Other Students in Class

I strongly encourage you to form study groups of 3 to 5 students and work together outside of class. It is more productive and enjoyable to work with others when studying. In addition, it is helpful to have a classmate you can call to get missed work and notes if you are absent.

Your Instructor

I will be happy to help you at the beginning of class or in my office. My office hours are listed at the beginning of this syllabus. If you cannot come during my office hours you can make an appointment to come at a different time. You may also ask questions through email, the Canvas discussion board and app.

Math Study Center, FEM 1

The STEM Math Study Center is a free tutoring resource available to all Reedley College math students. The MSC offers drop-in tutoring facilitated by our math faculty and well-qualified student tutors. The MSC has 20 computers and online access available to students with online math homework.

Open M-Th 8am-4pm, F 8am-12pm

"Do not worry
to much about
your difficulties
in mathematics,
I can assure
you that mine
are still
greater." -

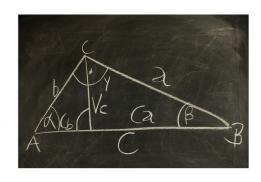
Albert Einstein

Accommodations for Students with Disabilities

Disabled Students Programs & Services (DSP&S) is designed to provide specialized services and accommodations that assist students with documented physical, psychological and learning disabilities reach their maximum potential while achieving their educational goals. Staff specialists interact with all areas of the campus to eliminate physical, academic and attitudinal barriers. Disabled Stu-

dents Programs & Services takes a personal interest in meeting the special needs of students with disabilities.

If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic tex, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact me as soon as possible.





Important Dates *

January 9 January 9 - March 10 January 16 January 20 January 27 January 27 January 29 February 17 February 20 March 13 - May 19 April 10-13 April 14	(M) (M-F) (M) (F) (F) (SU) (F) (M) (M-F) (M-Th)	Start of Spring 2017 semester Short-term classes, first nine weeks Martin Luther King, Jr. Day observance (no classes held, campus closed) Last day to drop a Spring 2017 full-term class for full refund Last day to register for a Spring 2017 full-term class in person Last day to drop a Spring 2017 full-term class to avoid a "W" in person Last day to drop a Spring 2017 full-term class to avoid a "W" on WebAdvisor Lincoln Day observance (no classes held, campus closed) Washington Day observance (no classes held, campus closed) Short-term classes, second nine weeks Spring recess (no classes held, campus open) Good Friday observance (no classes held, campus closed) (classes reconvene April 17)
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Мау 15-19	(M-F)	Spring 2017 final exams week
May 19	(F)	End of Spring 2017 semester/commencement



Tentative Calendar

JANUARY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
	Semester Begins	Orientation		1.1		
15	16	17	18	19	20*	21
	No School	1.2		1.3		
22	23	24	25	26	27*	28
		1.4		1.5		
29*	30	31				
		1.6				

FEBRUARY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
				Review		
5	6	7	8	9	10	11
		Exam 1		2.1		
12	13	14	15	16	17	18
		2.2		2.3	No School	
19	20	21	22	23	24	25
	No School	2.4		2.5		
26	27	28				
		2.6				

MARCH

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
				Review		
5	6	7	8	9	10	11
		Exam 2		5.1		
12	13	14	15	16	17	18
		5.2		5.3		
19	20	21	22	23	24	25
		5.4		5.5		
26	27	28	29	30	31	1
		5.6		5.7		

APRIL

Sun	Mon	Tue	Wed	Thu	Fri	Sat
2	3	4 Review	5	6 Exam 3	7	8
9	10	11	12	13	14	15
16	17	18 6.1	19	20 6.2	21	22
23	24	25 6.3	26	27 6.4	28	29
30	31					

MAY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
		6.5		Review		
7	8	9	10	11	12	13
		Exam 4		Review		
14	15	16	17	18	19	20
	Final Exams			Final Exam 10-11:50am		
21	22	23	24	25	26	27
28	29	30	31			
20	20	30	01			