

Cosumnes River College

MATH 30, Pre-Algebra Mathematics, Spring 2019

7:30PM-9:50PM Mon/Wed, CRC Main L 300

Instructor: Melody Molander Office: LRC 161 Email: MolandM@scc.losrios.edu

OFFICE HOURS

Mondays 6:30-7:30 PM in LRC 161

DESCRIPTION

This pre-algebra mathematics course emphasizes: fundamental operations on integers, fractions, and decimals; formulas involving geometric figures; measurement; and solving basic equations. Topics include: fractions; decimals; signed numbers; properties of exponents; scientific notation; conversions; metric system; square and cube roots; formula evaluation; solving equations; ratios; proportions; algebraic manipulations; descriptive statistics; the rectangular coordinate system; and elementary calculator use.

PREREQUISITE

MATH 20 with a grade of "C" or better; or equivalent skills demonstrated through the assessment process.

WEBSITES

We will use Canvas. **To access Canvas:**

crc.losrios.edu -> Click on "Canvas" -> Sign in to your Los Rios Account -> Click on "Canvas"

TEXTS

Prealgebra, sixth edition by Lial and Hestwood

This textbook is available to rent in the CRC bookstore. If you want to purchase it, the only way to do so is by getting an ebook through this link (MyLab Math with Pearson eText -- Instant Access -- for Prealgebra, 6th Edition)

<http://www.mypearsonstore.com/bookstore/prealgebra-rental-edition-9780134539805?xid=PSSED>

An elementary calculator is required for this course. (Not a graphing calculator). It needs to be able to add, subtract, multiply, divide, and allow exponents. You will not be able to use your phone's calculator for quizzes and exams. If you do not have one I recommend this one on Amazon:

https://www.amazon.com/dp/B00000JBNX/ref=cm_sw_em_r_mt_dp_U_cj6qCbZMAGE0E

CLASS STRUCTURE

Class time will be spent mainly on lecture, group work, and individual work time.

Please follow guidelines of good behavior. Turn off your cell phones/electronic devices, end private conversations once class begins, and be polite and respectful to everyone in the class. The Los Rios regulations (R-2441) specify classroom expectations and consequences if those expectations are not met. If you arrive late, please take a seat near the door quickly and quietly. If you must leave early, please notify me before class begins. You are expected to be present in the class each session. Attendance is extremely important to success in this class, and, as such, attendance will be taken during each class session.

If for any reason you must leave class and return during regular lecture (bathroom, emergency, etc.) you are welcome to do so without asking for permission, just please do so quietly. During a test or quiz, please raise your hand and ask me directly.

The instructor reserves the right to drop students for missing the **first meeting** or if a total of **four days** are missed (including excused absences), in accordance with school policy. However, it is your responsibility to drop the course if you choose to withdraw. Failure to do so will result in an F on your transcript.

TIME

All students can expect to spend (on average) two hours of homework for each hour spent in class. 4 hours of lecture is 8 hours of homework for a 4-unit course. You should also spend additional time for reviewing and studying for exams.

EMAIL POLICY

Use your school account when emailing instructors to avoid having your email sent straight to spam. When emailing me, please include your name and MATH 30 on the subject line. During Monday - Thursday, I will try to reply to your email within 24 hours. If you email me during the weekend (Friday - Sunday), expect a response the following Monday. If you don't get my reply within the time range, please talk to me in person. It is possible that I didn't receive your email. **Please check your email frequently for emails regarding this class.**

RESOURCES

Office Hours: My office hours are on **Mondays 6:30-7:30 PM in LRC 161**

Each student has individual needs which may not be resolved by simply reading the textbook or asking a question in class. Thus coming to office hours can be very beneficial to students. I can also sometimes answer math questions through email and email is usually the best way to try and contact me outside of class. There are options in Connect Math to email me questions you are working on.

Tutoring Center: The Tutoring Center is located in LRC 216. You can find more about the tutoring center at: crc.losrios.edu/services/tutoring

ATTENDANCE

I will be taking attendance every day. Going to class, taking notes, asking questions, and being attentive are crucial to be successful in any class. If for any reason you will need to miss class, please email me as soon as possible. **It is the student's responsibility to determine from their peers what they missed in class due to an absence.** Missing class due to illness, emergency, car failure, etc. will not count against your attendance as long as you let me know of your absence. However, if a total of four days are missed (including excused absences), instructors do have the right to drop students from the course, in accordance with school policy. However, if you want to drop the class, it is your responsibility to do so. Do not rely on me to drop you. Please note **I do not allow** make up **work even if the absence is excused.**

HOMEWORK

A schedule of when homework is collected can be found on the pacing chart. Homework problems will be announced in class. It is always a good idea to start the homework early. **THERE WILL BE NO LATE HOMEWORK COLLECTED FOR ANY REASON.** Simple mistakes happen in mathematics, but the amount of mistakes you make will greatly decrease if you write your work down and write clearly. You may work

with others or with a tutor on your homework, however, **the work you turn in must all be your own.**

QUIZZES

The class after homework is collected there will be a quiz based upon the homework. Quizzes are a great way to determine if you can do the work independently in a test-environment before test day. Your lowest quiz will be dropped. **NO MAKEUP QUIZZES WILL BE GIVEN.** The quiz schedule can be found on the pacing chart.

TESTS

There will be four tests and one final. We will have a review session before every test. The test schedule can be found on the pacing chart. **NO MAKEUP TESTS WILL BE GIVEN**

FINAL

The final will be held on **Monday, May 20 7:45-9:45 p.m** in our regular classroom. The final will be comprehensive. **THERE WILL BE NO MAKEUP FINAL.**

GRADING

90 - 100% A	Tests - 40%
80 - 89% B	Quizzes - 16%
70 - 79% C	Homework - 24%
60 - 69% D	Final - 20%
0 - 59% F	Total - 100%

CHEATING

Any student caught cheating will be dealt with in the most serious possible way. To be successful in this class, all work on tests and quizzes must be yours and yours alone. On tests and quizzes, you will never be permitted to use your notes, textbook, cell phone, or any other study aids. Should you see someone else engaging in this

behavior, I encourage you to report it to me. Students who cheat devalue their degree as well as yours. Be aware that it is my professional obligation to report academic misconduct, and I will not hesitate to do so. If you are caught cheating or engaging in another form of academic dishonesty as defined in the Student Code of Conduct, you will receive a 0 for the assignment which may not be dropped. You will also be referred to the discipline officer.

HOLIDAYS

Jan. 21 - MLK Day (No Class)

Feb. 18 - President's Day (No Class)

April 15-21 Spring Break (No Class)

DEADLINES

Jan. 27 - Last day to enroll without instructor permission

Feb. 1 - Last day to drop for refunds

Feb. 3 - Last day to enroll with instructor permission

Feb. 3 - Last day to drop without a "W" on Transcript

Feb. 22 - Last day to petition for pass/no pass grading

April 21 - Last day to drop with a "W" on transcript

SPECIAL NEEDS

If you are a student with a learning or physical disability, or have special needs, please let me know as soon as possible what accommodations are needed. This is best handled before/after class, during my office hours, or by appointment.

DISCLAIMER

All information on the syllabus is subject to change if the instructor finds it necessary. Any changes will be announced during a class session.

HOW TO DO WELL IN THIS CLASS

1. Have a positive attitude.
2. Learn to manage your time.
3. Choose to attend all class periods
4. Do your homework
5. Check your work

6. Learn from your mistakes
7. Know how to get help if you need it
8. Organize your class materials, homework, quizzes, and tests
9. Read your textbook before class
10. Don't be afraid to ask questions

Anyone can do math. With hard work, you can accomplish anything! I believe in your success. Please always feel comfortable talking to me about your concerns and questions via office hours or email.