

Math 026 Math Computer Assisted Learning (mCAL) Syllabus

Instructor: Charlie Johnson

Email: charlie.johnson@canyons.edu

Office: BYKH 215

Textbook: Pre-algebra by Academic systems.

Website: <http://www.canyons.edu/faculty/johnsonc/>

Office Hours : See Website

Phone: (661) 362-3037

This course, Math 026, is a computer assisted alternative to the traditional lecture format found in the Math 025 course.

To Receive a Passing Grade for 026:

You will need to complete all of the work outlined in the check-off sheet to achieve a passing grade in 026. This will consist of completing all of the handwritten work: homework, participation handouts (1 – 15), and pretests. This work will be checked off by lab staff and recorded in your check-off sheet. In addition to the handwritten work, you will need to pass all of the assessment materials at **80% or better**. The assessment materials consist of online quizzes (evaluates) and exams (tests and final). You will have three tries to achieve the 80% or better passing rate. You may be asked to do extra problems in order to take an exam more than one time.

HANDWRITTEN WORK:

Homework: A homework assignment sheet will provided for you on the first day. You must write out detailed solutions, showing all of your work, for all of the assigned problems. Once you have completed an assignment, the lab staff will check you off by signing your check – off sheet. Your homework will not be accepted if you do not have the work shown.

Participation Handouts: Every week their will be handout(s) given in class. They will consist of several problems. These are meant to be done in class and signed off before you leave. Once you have completed the weekly participation handout(s), the lab staff will check you off by signing your check – off sheet. You must complete all of the participation handouts (1 – 15) to pass the class.

Pretests: At the end of each section in your book you will find a set of problems called evaluate. These problems will consist of the pretest. You must write out detailed solutions, showing all of your work, for all of the assigned problems in the pretest. Once you have completed a pretest, the lab staff will check you off by signing your check – off sheet. You may be asked to redo certain problems until they are correct.

ASSESSMENT MATERIALS:

Online Quizzes: These quizzes will be administered online. The software will call these evaluate quizzes. You are encouraged to complete all of the handwritten work for the quiz/evaluate before you attempt to take it. These quizzes/evaluates will be very similar to the pretests. You will have three tries to achieve the 80% or better score required to pass.

Exams (Tests/Final(s)): You will be required to have certain work checked off before you can take a test or a final. The tests and final will be very similar to the pretests. You must achieve 80% or better on the tests/final(s) to pass the course. Please see the check – off sheet to see how many tests/final(s) are required in this class. The last week of class will be for taking/retaking the final exam. If you have not passed all of your tests before the last week, you will not be able to take the final and you will not pass the class.

Attendance Policy: If you miss more than two days before the drop deadline date, you may be dropped from the course. Arriving to class late or leaving class early is considered missing class. Remember that it is your responsibility to drop the course by the relevant deadline dates.

Classroom Behaviors: There will be no calculators allowed in this course unless it has been authorized by your instructor. Cheating will not be tolerated. All instances of cheating will be forwarded to the dean of student services. Please, do not talk or work on computers while lecture is in progress. Students who come to class and refuse to do any work will be asked to leave. Please turn off and put away all cell phones. Cell phones that are left out may be confiscated and given back at the end of the class period. You are welcome to step outside the class if you are expecting an important call/text. Excessive “chatting” in class is unacceptable and you may be asked to leave if it continues. Any use of a cell phone or calculator during an exam without prior approval will be considered cheating and your name will be forwarded to the dean of student services for discipline.

Classroom Agenda: At the start of the class period students may be asked to participate in lecture followed by the class participation worksheet. Please have your work ready to be turned in for grading before the lecture. After the lecture, students may then work on getting work checked off (homework, pretests, computer work, or taking exams).

This course is **not** self paced. You will be expected to keep up with the material. If you have not passed test 3 by the third to last week (week 14), you will not pass the class. If you have not passed test 4 by the second to last week (week 15), you will not pass the class. If you have not passed the final exam by the last week of classes (week 16), you will not pass the class.