Welcome to the hybrid version of Math 075-140 PAL at College of the Canyons!

My name is Kathy Kubo, and I am the instructor of this course. The purpose of this letter is to provide an overview of these paired courses, which hopefully will help you decide if online learning is suitable for your needs.

Math 075: This course introduces intermediate algebra topics and the basic elements of exploratory data analysis. Advisory: This class is not intended as preparation for calculus. It is a prerequisite for only those students wanting to take MATH-111, MATH-130, MATH-140 or MATH-140H. Those students needing MATH-103 or MATH-104 need to take MATH-060 and MATH-070. That is, if you are a math, engineering, science, business or nursing major, please speak with a counselor before enrolling in the course to determine if this course sequence is appropriate for your educational goals.

Math 140: Math 140 examines statistical methods including empirical and theoretical frequency distributions, sampling, estimation, hypothesis testing, correlation, regression, probability, counting techniques and computer-based statistical software.

These paired courses are a designated PAL (Personalized Accelerated Learning) sequence, so you must enroll in both Math 075 (29304) and Math 140 (29305), a total of 9 units.

INSTRUCTOR WEBSITE
Please visit my website for additional information about the course described in this letter and updates, starting Tuesday, August 1. I will also schedule blocks of time for you to meet with me on campus prior to the official start of the semester to introduce you to the technology we use, address any questions and concerns, or provide additional guidance as you prepare for the semester.

http://www.canyons.edu/faculty/kubok
Look for the “Math 075/140 PAL” menu.

TEXTBOOK
The textbook for this course is available online for $20 through the Open Learning Initiative website.
http://oli.cmu.edu

Detailed instructions for registering and accessing this textbook will be available on my website, starting on Tuesday, August 1, 2017.
ONLINE RESOURCES
Statistical Software (StatCrunch)
We will use a web-based statistical data analysis software package called StatCrunch.
http://www.statcrunch.com

The cost is $13.75 for six-month access. Detailed directions for registering and accessing the software will be posted on my website on August 1, 2017. Please be sure you have access to this software by the end of our first on-campus class meeting.

Learning Management System (Canvas)
To organize our course materials and assignments, we will use an online learning management system called Canvas. (If you've previously taken online/hybrid courses at our college, Canvas is similar to Blackboard)

Detailed directions for accessing Canvas will be posted on my website on August 1, 2017.

Online Conference Tools
We will use CCC Confer, WebEx and Skype as our primary online communication tools.

RECOMMENDED: Webcam Access
To enhance your experience in PAL, I strongly recommend that you have access to a webcam. If you don’t own have a computer, tablet or smartphone with a built-in camera or a separate device, you may use a webcam by reserving a room that has one in The Learning Center (TLC) on campus in Building LTLC.

MATH 075 STUDENT LEARNING OUTCOME
By the completion of this course, a student should be able to construct, evaluate, and analyze mathematical models, specifically linear and exponential functions, to represent relationships in quantitative data.

MATH 140 STUDENT LEARNING OUTCOME
Apply basic statistical procedures, including the collection, analysis, and reporting of data designed to test a research hypothesis, as well as to demonstrate the appropriate use of computer-based statistical software.
IS ONLINE MATH FOR YOU?
Online math classes are an exciting offering at College of the Canyons. These courses certainly seem appealing because they are more convenient than on-campus classes, especially for those students who have busy schedules. However, while they certainly have many advantages, online classes also have many disadvantages. Please carefully consider your own weekly schedule and commitments.

Your course material will consist of the online textbook, video lectures, virtual lectures, worksheets, and other online resources. Due to the nature of online courses and dealing with technology, please make sure you have the time to devote to these courses.

This is a pairing of two 8-week courses, so you will have online homework that needs to be completed daily. We do not have a “work at your own pace” schedule. I will be available to address any questions you have, and you will also have access to the tutors in TLC and other tutors by phone.

The face-to-face PAL class meets four days per week for 2 hours and 25 minutes per day. Since we only meet twice a week for a total of 6 hours, you will be responsible for completing the equivalent of about 4 hours of online work that replaces face-to-face class time. Additionally, please expect to devote about 15 to 20 hours of work per week outside of class time on course assignments.

Keep in mind that online students are more susceptible to procrastination and falling behind in completing course readings and assignments. They may even feel isolated or disconnected from the instructor and class peers.

Successful online students are self-motivated, independent, organized learners. In determining whether this course will meet your academic needs, please consider your individual learning style and the teaching method that best matches your learning style. Be honest and realistic.

To see if online math is suitable for you, please visit http://www.canyons.edu/offices/distancelearning/Pages/default.aspx and click on the “Student Support” menu and then "Readiness Assessments.”
ON-CAMPUS MEETINGS
We will meet on Mondays and Wednesdays from 6:30-9:30pm in Hasley Hall 134.

https://www.canyons.edu/Offices/PIO/Pages/ValenciaCampusMap.aspx

During our face-to-face class sessions, you will have exams and other graded activities to help you synthesize the course material.

FIRST DAY OF THE SEMESTER (Monday, August 21)

Please note that you will have online assignments DUE on the first day of the semester (Monday, August 21). Please be sure you check my website prior to Monday, August 21 and log in to Canvas so you don’t miss submitting required work.

If you are a DSPS student, please contact me so I can help you accordingly and make appropriate arrangements.

If you have any questions about the course, please feel free to contact me at kathy.kubo@canyons.edu to arrange a Skype or phone call.

I look forward to meeting you soon.

Kathy Kubo