
Welcome to Computational Methods for Engineers Online

Dear Students,

Welcome to distance education at Cuesta College! My name is Dr. Eltahry Elghandour, and I will be your instructor in the upcoming online version of Computational Methods for Engineers (ENGR210). This letter is to inform you of some important details prior to the commencement of the online class. Please read this page carefully!!

Book Requirements

You will need to purchase your textbook for the class. The textbook "**Numerical Analysis with MATLAB for Engineering, By Palm III, Chapra and Musto, Volume 1 and 2, McGraw-Hill, 2009**", is in the Cuesta College, Aid's and bookstore at cal poly and is a required text. You will also need the "MATLAB 7 Companion" and it can be download free at www.yourotherteacher.com.

ONLINE LECTURES

There are several ways to learn the material on your own:

-Read the book.

-Watch the streaming video lectures online at YourOtherTeacher.com. The site will cost you to access these lessons and these lessons match those in the free MATLAB 7 Companion. You can view a free sample online lecture at YourOtherTeacher.com (click on "FREE PREVIEW" at the site to see if this format is right for you). It will cost you \$20/mo (\$30 for 2 months).

Computer Requirements

The following requirements are necessary for this class:

- An e-mail account that you check regularly.
- High speed internet connection
- http://www.mathworks.com/support/sysreq/current_release/windows.html

Orientation/ Frequently Asked Questions (FAQs)

The orientation consists of the student reading the FAQs and browsing the links on the site. Email me if you need further information. <http://academic.cuesta.edu/jjones/faq.htm>

Meetings

We are going to have a meeting on the first week on TR at 4:30 to 5:50 pm and after that will be by announcement on blackboard and exam days (**typically a Tuesday or Thursday at 4:30 pm**). All the meeting and exams will be in room 3406 (SLO campus). There are no provisions for anyone who misses or can't attend any of these exams. Let me know if you are having problems with anything related to the course.

See syllabus and web site for more information