

Subject: ECE 1111: Engineering Computation I (Spring 2022): HW #1 - familiarize yourself with the class web site

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To: "ECE 1111: Google" <temple_engineering_ece1111@googlegroups.com>

The course web site is located here:

https://www.isip.piconepress.com/courses/temple/ece_1111

including the syllabus. I copied last semester's syllabus so you have a better idea of what is involved in this course. It links to many resources that are used in the course. I'll release the official course syllabus a week or so before the semester begins.

Learning programming is not difficult for an engineer – it just takes time and practice. For those of you who want to get a jump start on the course, Work through all the exercises in this book:

B.W. Kernighan and D.M. Ritchie
The C Programming Language

That will be excellent preparation. Alternately, take the Lynda.com tutorials (through Temple) listed in the syllabus. Or use one of the many online sites that teach programming through practice.

I find students who do poorly in these kinds of courses do so for one of four reasons:

- (1) Don't put enough time into the course.
- (2) Don't ask enough questions.
- (3) Don't follow instructions carefully.
- (4) Skip steps and try to get to a solution quickly.

We will spend a lot of time this semester discussing problem-solving strategies and learning how to be excruciatingly methodical. If you put an adequate amount of time into this class you will learn the material – that is our money-back guarantee 😊

I am available any time to answer questions. Feel free to email me or to video conference with me. Learning programming is a lifelong learning type of task, so don't be afraid to get an early start.

This is the first in series of homework assignments. I expect these to be completed before the semester begins.

If you try to view protected material, the username and password are both "temple". Videos of the lectures are password protected.

As always, let me know if you have any questions. I hope this is the beginning of a great semester for you. I will certainly do my best to make sure it was a memorable one 😊

–Joe