

Strategies for Success

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These slides outline some strategies to succeed in ELE1601

Strategies for Success

- This class is designed to help make you successful
 - Limited programming at the beginning
 - Set a common baseline of understanding of key concepts
 - Give those with no programming background an opportunity to build slowly
 - Provide those with a programming background the level of understanding required of EE students
 - Lots of HW and programming assignments
 - Small to keep the time commitment within expectations
 - Frequent to prevent you from falling behind
 - Tightly coupled to learning concepts to reinforce the notes and lecture material

Strategies for Success

- Do the pre-reading
 - I will rarely review the slides directly
 - You won't know what is going on if you skip this step
- Pay attention in class
 - No distractions
 - Answer questions
 - If you don't volunteer – I'll ask directly
 - Ask questions
 - Real time – interrupt me if you need to
 - I can almost guarantee that others have the same question
 - Take notes
 - In a notebook
 - Print out the slides 4/page and add your own comments
 - I don't recommend taking notes on your computer because 1) it is less effective and 2) we will be using the computer for programming

Strategies for Success

- HW / Programming Assignments
 - Start early
 - Quickly review the class notes and your notes before starting
 - This will save you a lot of time in the end
 - Try to solve the problems on your own before talking with classmates
- If you do work with others
 - Make sure you understand the process and solution
 - Make sure you redo the work yourself (otherwise it is cheating)
 - Try to spend as much time helping as getting help

Strategies for Success

- HW / Programming Assignments
 - Be very wary of online resources
 - There are lots of bad programmers out there
 - There are lots of intricate (tricky) solutions that are not covered in class – if you use one of them – I'll ask you to fully explain it
 - **Most important**
 - I can't control what you do on HW and Programming assignments
 - The only measure I have of what you – and only you – know is the tests
 - If you lean too heavily on others, you will not be prepared to do similar work on the test

If you do not get an average passing score on the tests you will fail the class – regardless of your other grades