

ECE 109 and CSCI 255

- Two courses and one lecture section
 - With one remote section in Kinston
- And some other meetings
 - Occasional problem session for ECE 109
 - Labs for CSCI 255
- Course web site
 - <http://www.cs.unca.edu/csci255>
 - <http://www.cs.unca.edu/ece109>

Success – Time on Task

- From the UNCA Catalog
 - 111 General Chemistry Laboratory (1)
 - Introduction to general chemistry laboratory. Experiments include proper and safe laboratory techniques, chemical and physical properties of matter, synthesis of compounds, chemical kinetics and chemical reactions. Does not count for the major or the minor in Chemistry. Pre- or corequisite: CHEM 132. Fall.
- From the NCSU Catalog
 - ECE 200
- From the MIT Catalog
 - 6.004
- One credit hour should be about 3 hours of "work" a week
 - Just an approximation
 - Varies from week to week
- Plan on it!

Success – Neatness counts

- Check your spelling and grammar
- Draw neat circuits
- Line up that LC-3 code

NEGX	ADD	R3 , R3 , #5
	BRzp	DONEF
	LD	R5 , TALLY

Experience always helps

- Some students did write programs when they were in middle (or elementary) school
- Some students already know C
- Some students have used a spreadsheet
- Some students have been working as an IT manager for 20 years

Aptitude varies

- The following ain't all the same
 - Learning to write programs
 - Learning to solve equations
 - Learning to create a work of art
 - Learning French
 - Learning the bones of the foot
 - Learning to play well with others

It just isn't always fair

I returned, and saw under the sun, that the race is not to the swift, nor the battle to the strong, neither yet bread to the wise, nor yet riches to men of understanding, nor yet favour to men of skill; but time and chance happeneth to them all. -- Ecclesiastes 9:11

- Be prepared for the some frustration
- It won't always be "fair"

Never *discuss religion or politics* in polite company – Your grandmother