



Intro to 142!

Nate Phillips



Class Website

<https://cs.rhodes.edu/142>



What to expect

More complex than 141 - new concepts and ideas, faster pace, more independent

- Topics
 - Python to Java introduction
 - New Java concepts
 - Object-oriented programming
 - Recursion
 - And more!
- Is this the right class for me? Yes, if:
 - You took COMP 141
 - Or:
 - Are experienced in programming and
 - Are proficient with simple algorithms



Grading

Programming Projects	40%
Labs and Homework	20%
Midterms 1 and 2	12.5% each
Final	15%



Programming Expectations

Out-of-class assignments must be done independently, but you can ask for help.

- Rule 1: Do not look at anyone else's code for the same project or a similar project.
- Rule 2: Do not write code or pseudocode with anyone else.



...And consequences

Not following these rules can have serious consequences:

- Failing the assignment
- Dropping a letter grade in the course
- Automatically failing the course

Don't let this be you! Follow these rules, and I expect a great class together.



How to think about this class

- You will think critically and be challenged!
 - Start projects early!! (Bonus points for early submission!)
 - Develop and maintain a coding style.
- Grades are important...but remember that this class will prepare you for COMP 241.
 - Projects are longer and require more time.
 - More complicated code organization
 - More intensive design



Any questions?

- Class
- Syllabus
- These slides



Introduce yourself

- Name
- Class year
- Where you're from
- Something fun or something you want us to know about you!