

# Android Programming: Introduction

## Who I am

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## Notes, Lectures, Assignments, Videos ...

- <https://cnuclclasses.github.io/CPSC475/>
  - Syllabus
  - Powerpoints
  - Examples
  - Projects
- Projects turned in on Scholar
- Please check your email for announcements throughout the semester

# Syllabus: Prerequisites

- CPSC 250 or equivalent
- Android Device: 4.4 or higher
- A few Nexus 7's to lend out

# Syllabus: Text

- Textbook – None
- Suggestions for reference

<https://developer.android.com/training/index.html>

good intro

“Effective Java” by Joshua Bloch – Pursue excellence in programming

‘Recipe’ books – contain 30 or 40 detailed solutions to common programming situations. They age fast though

# What we will cover

- Course Outline
- Some coding suggestions and Guidelines to make you a better programmer.
- Larger programs
- Lot of material
  - Some in class
  - Much on your own
- Will hit major points – lot of uncovered material!
- See Syllabus for further details

# Syllabus : Evaluation

- 1 Midterm Test
- 1 Final
- 5 projects
- See Syllabus for further details

# Code Reuse

- Stack Overflow?...Yes
- Android Cookbooks....Yes
- In other words borrowing bits of code is OK
- Entire or large portions of assignments ... not so much