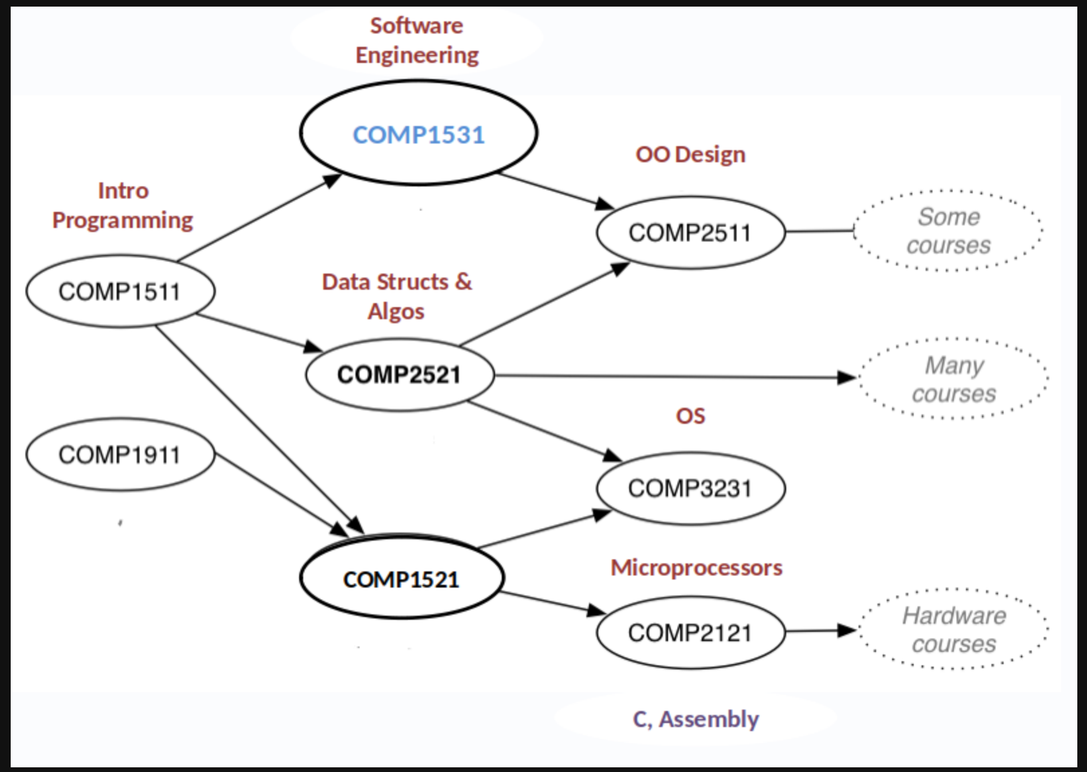
COMP1531

1.0 - Course Overview

Why should this course be important to you?

Relevance to your program



Assumed Knowledge

That you are at least a mediocre C programmer

- Control structures
- Data types
- Abstraction
- Testing

Overview

Software Engineering

Web & HTTP

Teamwork & Management

Python

Assessment

Item	Weighting	Notes
Class Mark	20%	See course outline
Project	50%	3 milestones
Exam	30%	Hurdle No sympathy supps

- Labs need to be submitted by Sunday that week
- Labs need to be demonstrated in your labs (that week or next)

- Week 1/2: Talk about Project
- Week 10: Talk about exam

Teaching Strategies

- Lectures
- Tutorials
- Labs
- Major Project
- Help Sessions
- Exam

Teaching Strategies | Lectures

- 2 x 2 hours per week
- Schedule listed here, showing live stream links to Youtube (to watch them live)
- Slides for the lectures, and the recordings uploaded later, found on the course work page.
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Teaching Strategies | Tutorials & Labs

- Tutorial and lab schedule and meeting links/locations can be found here.
- Tutorial and lab content can be found on the course work page.
- Tutorials and labs contribute to your class mark (see course outline).

Teaching Strategies | Major Project

- You will work from weeks 1-10 with a group of 4-5 on a major software project
- This project will be discussed at the end of week 1 or start of week 2
- Major project information will be posted here.

Teaching Strategies | Help Sessions

- Help sessions are online "drop-in" sessions where you or your group can get further assistance outside of class time.
- Begin in week 2
- Schedule listed here

Teaching Strategies | Exam

- Final exam will tentatively be open book and online
- Details about the final exam will be shared here closer toward the end of teaching term

Lab Marks

- A+ => 2/2
- A => 1.75/2
- B => 1.5/2
- C => 1/2
- D => 0.5/2

Getting Help

- Step 0: Your team
- Step 1: Piazza forum
  - Look for answers before posting
  - You were invited "z5555555@unsw.edu.au"
- Step 3: Help Sessions
- Step 2: Emailing Tutor / Assistant Tutor
- Step 3: Lecturer cs1531@cse.unsw.edu.au

System

- Any operating system is fine for this course.
- Windows may require a bit of configuration for some items (but this is a lot easier now with Windows Subsystem for Linux)
- You could do this course only on the CSE machines, so don't stress about your computer

System

- The following systems are what you need to be comfortable using:
  - VLAB
  - Python
  - Web Browsers
  - Git (gitlab)

Thanks for being patient

Week 1 is a bump week for everyone - we'll get thorugh it together :)