



•They are provided to support and supplement this class.

- The notes outline the topics to be covered
- <u>At a minimum</u> look through the notes to see the important topics.
- However the notes are just an outline and just looking at them without coming to class isn't sufficient to do well
- You will get additional details (e.g., explanations) during lecture time
 Take notes!
 - If you miss a lecture then get a copy of the in-class notes from another student (who takes detailed notes)

James Tan

James Tam

Tam's "House Rules"

- I will endeavor to keep the lecture within the prescribed time boundaries
- You won't pack up and end before time is up

Tam's "House Rules"

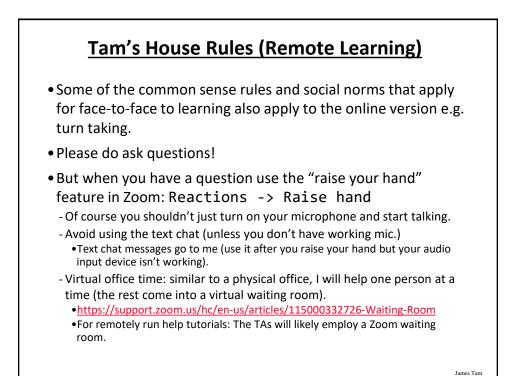
- No recordings/captures without permission during class please
- (Recall that learning tends to increase with additional levels of engagement).

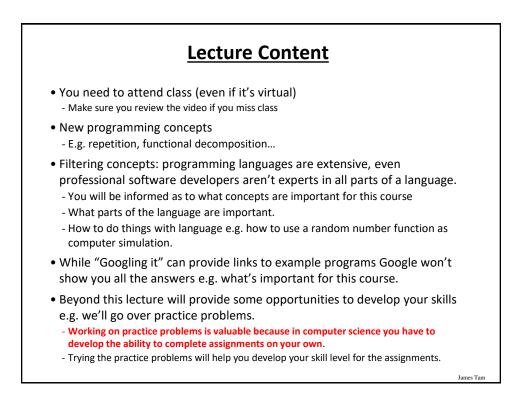
Tam's "House Rules"

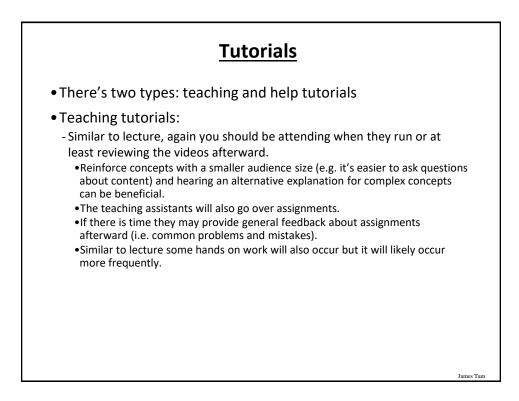
• Quiet whispering is OK...

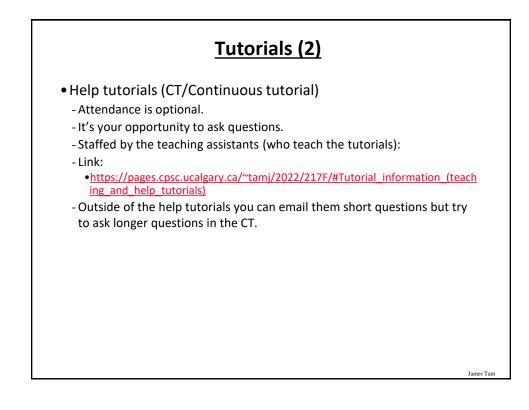
...but make sure if it is *quiet*. If it's loud enough for me to hear then it's likely that others are being disturbed by the noise as well.

James Tan



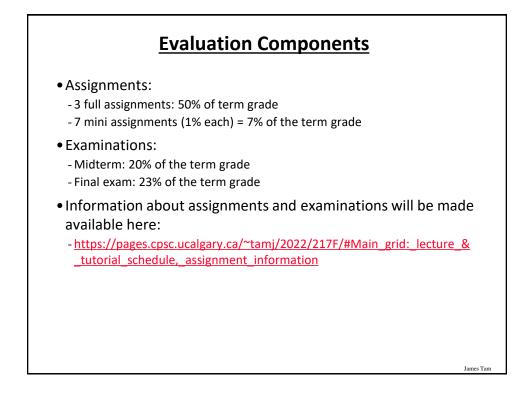






D2L Discussion Groups A place where you can publically ask your questions. To make it easier to find your answer: Questions will be grouped by category. Before asking your question try looking through the discussion to see if there is already an answer here. You can find the discussion group under the main menu bar in D2L under the heading "Discussions"

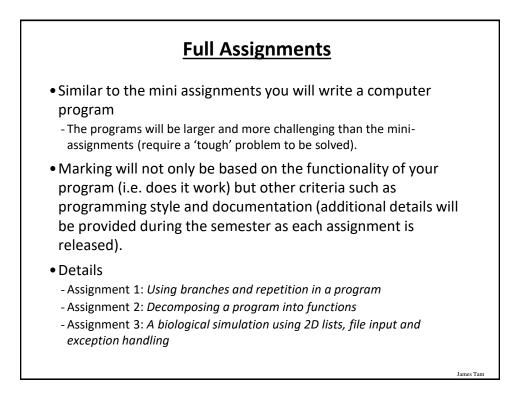
James Tan

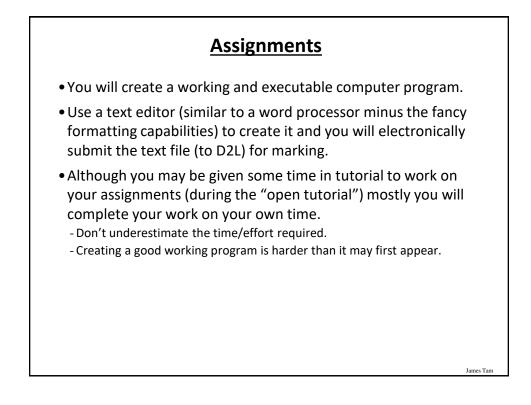


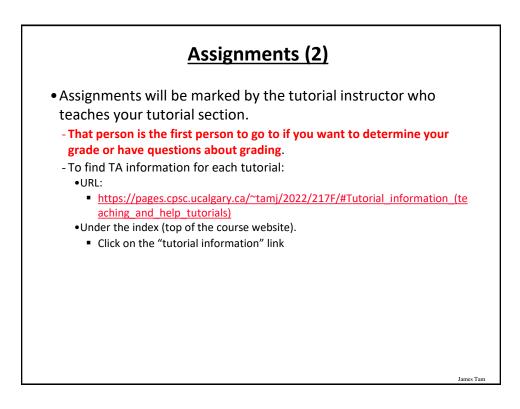
<section-header> **Programming Language**All evaluation components must be completed by writing a program using Python version 3.x (not version 2.x) and submitting your work to the appropriate D2L Dropbox link. un need a computer in order to install and run python. Information about installing python and then accessing it on your computer. https://pages.cpsc.ucalgary.ca/~tamj/2022/217F/notes/pdf/installing_accessing_python.pdf

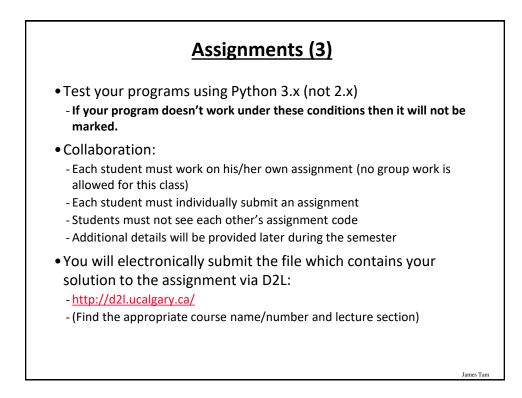
James Tan

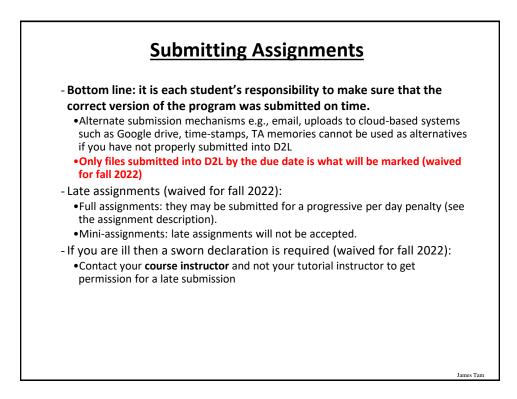
Mini Assignments The focus is learning how to apply the technical concepts (e.g., branches, functions, loops etc.) by writing a small and relatively simple program. Marking will focus on 'functionality': getting the program to work Although you shouldn't ignore other things such as style and documentation these things won't be graded for the mini-assignments

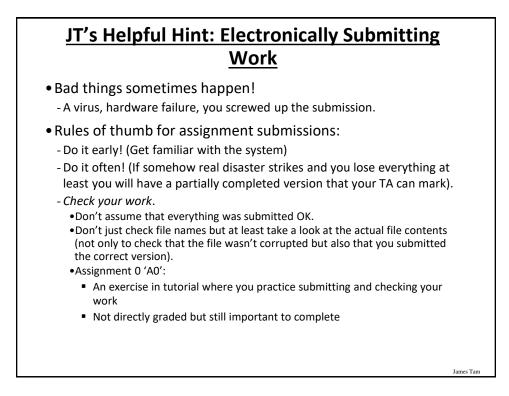


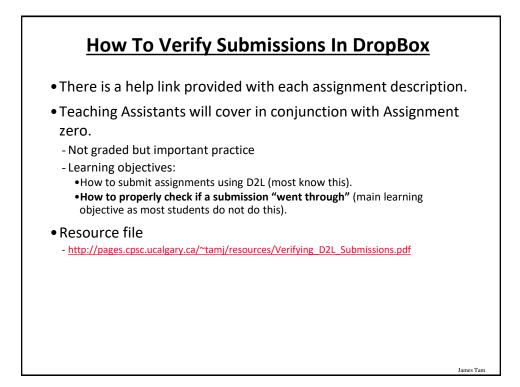


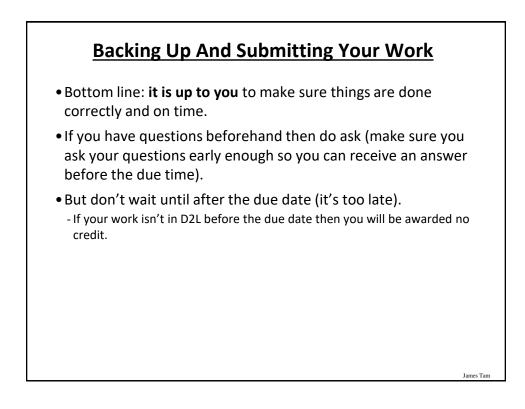












Assignments: Late Submissions (Waived For Fall 2022)

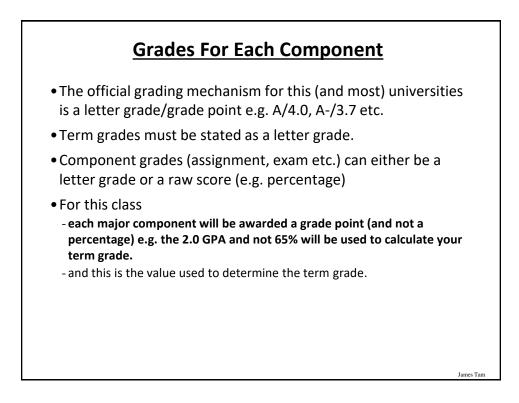
- If you have a legitimate reason for an extension to get in touch with the course instructor (<u>tam@ucalgary.ca</u>) **before the deadline** (don't wait until after the due time/day).
- Full assignments: Late submissions without an instructor approved extension will have the following penalties applied.

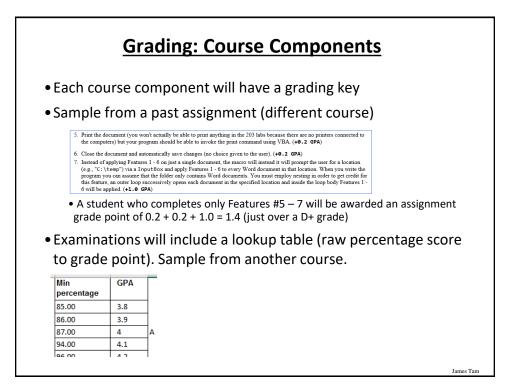
| Submission received: | On time | | Hours late: >24 and <=48 | Hours late: >48 and <=72 | | |
|----------------------|---------|--------|--------------------------------|--------------------------------|--------|-----------|
| Penalty: | None | -1 GPA | -2 GPA | -3 GPA | -4 GPA | No credit |

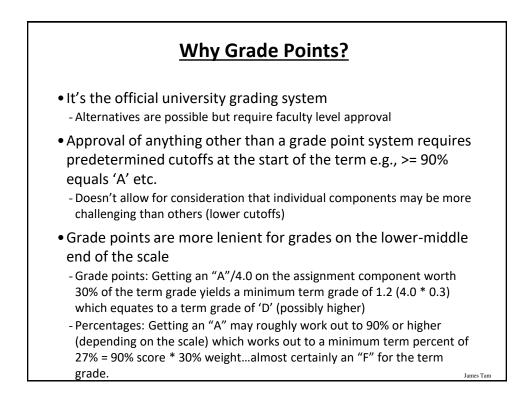
James Tan

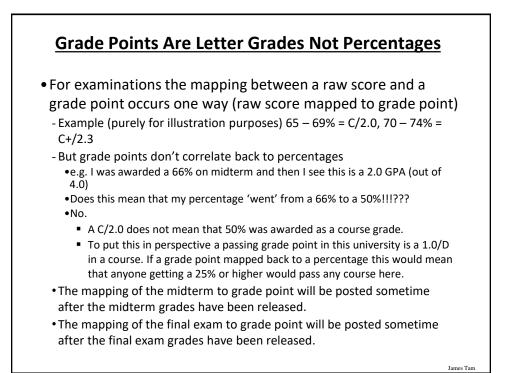
• Mini-assignments:

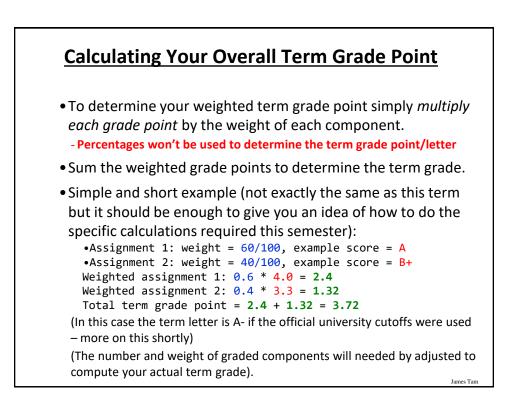
- Up to one day late the penalty is -1.0 GPA
- After that mini-assignments won't be accepted.













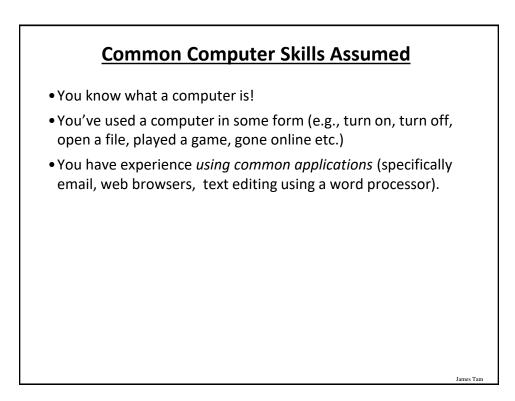
• You can use the spreadsheet on the course web page to estimate your term letter grade:

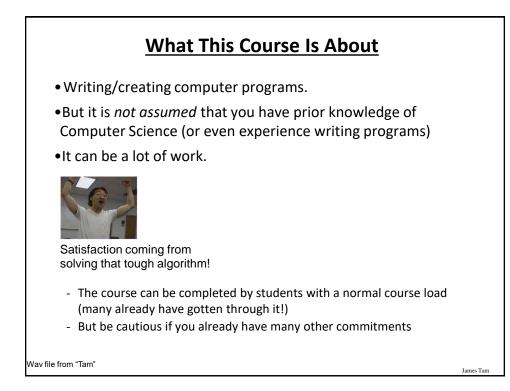
- <u>https://pages.cpsc.ucalgary.ca/~tamj/2022/217F/grade_calculator_217.xl</u> <u>sx</u>

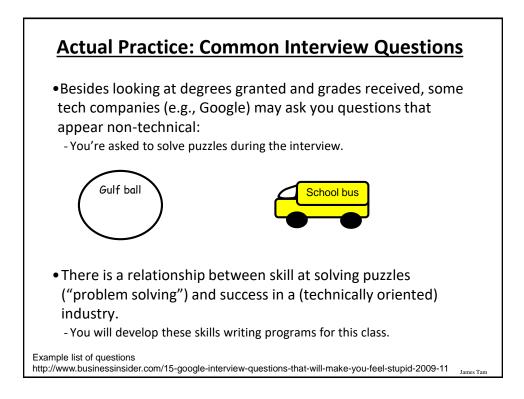
James Tam

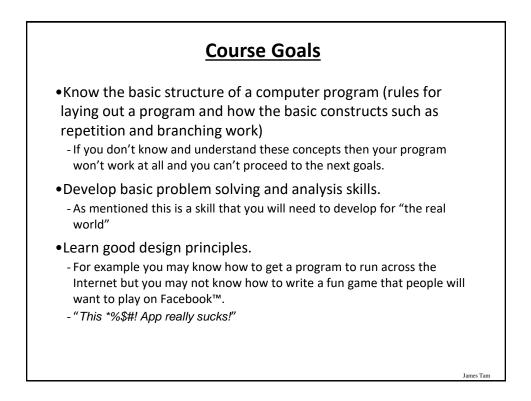
| | <u>Co</u> | ontrast | t The Cut | -Offs | | | |
|--|--|---|--|--|--------------------------|--|--|
| Official UC cutoffs | | The Tam | The Tam cutoffs (fall 2022) | | | | |
| Official university cut-offs | Lett | er | | | | | |
| 4.3 and above | A+ | 4 | Min GPA | Letter | _ | | |
| 4 to less than 4.3 | Α | 4 | | _ | | | |
| 3.7 to less than 4 | A- | 3.7 | 0 | F D | - | | |
| 3.3 to less than 3.7 | B+ | 3.3 | 1.15 | D+ | - | | |
| 3 to less than 3.3 | в | 3.0 | 1.5 | C- | - | | |
| 2.7 to less than 3 | B- | 2.7 | 1.85 | c | - | | |
| 2.3 to less than 2.7 | C+ | 2.3 | 2.15 | C+ | | | |
| 2 to less than 2.3 | c | 2.0 | 2.5 | B- | | | |
| 1.7 to less than 2 | - C- | 1.7 | 2.85 | В | | | |
| 1.3 to less than 1.7 | D+ | 1.3 | 3.15 | B+ | | | |
| 1 to less than 1.3 | D. | | 3.5 | A- | | | |
| 0 to less than 1 | F | 1.0 | 3.85 | А | | | |
| o to less than 1 | - F | 0 | 4.06 | A+ | | | |
| The cutoffs in the spreads instead of 3.7 for an A- it's Do not expect a further "rr 3.49999999999999999999999 socococococococo No or using an Internet er NOOOOOOOOOOOOOOOO | s 3.5 (m ounding 999999 oooooo nphasis | idpoint betwe up" at the en 99999999999999999999999999999999999 | en A-/3.7 and B+/3 d of the term e.g. 99999999999999999999 5000000000000 clos | .3 is the higher lette s se to 3.5 can't you g | er grade) get an "A-" | | |
| 000000000000000000000000000000000000000 | 00000 | | | | | | |

Administrative information



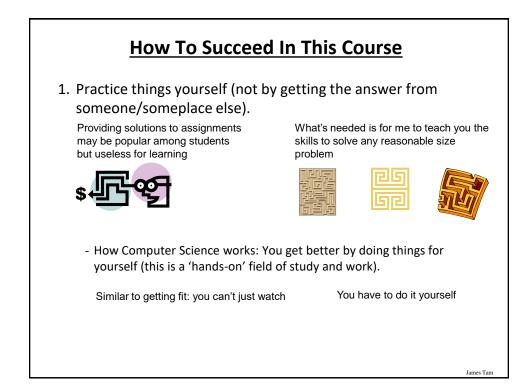




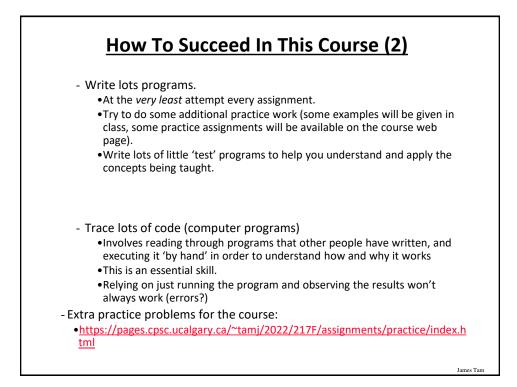


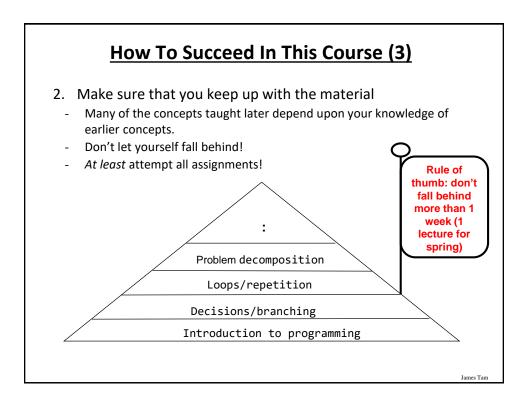
How To Succeed

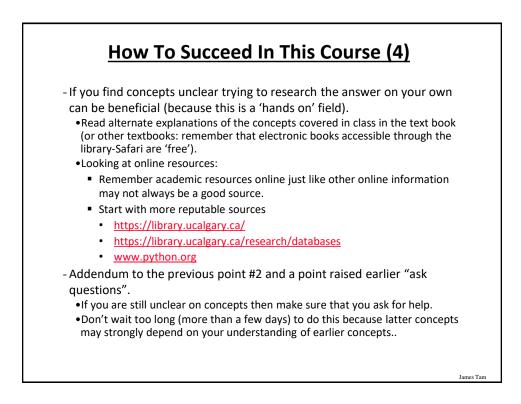
• How did successful people become successful?

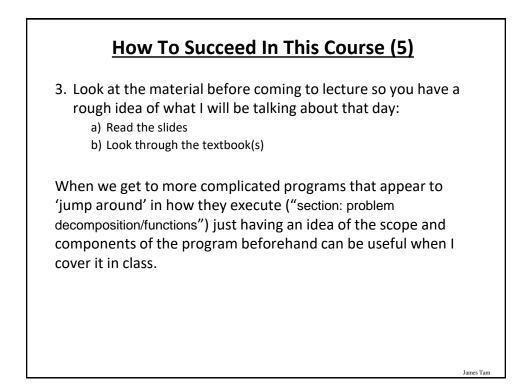


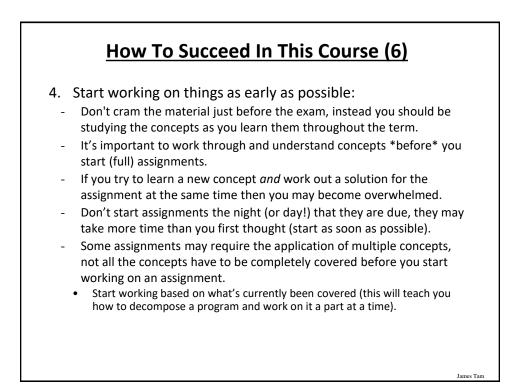
James Tam













- 1. Practice things yourself
- 2. Make sure that you keep up with the material
- 3. Look at the material before coming to lecture
- 4. Start working on things early