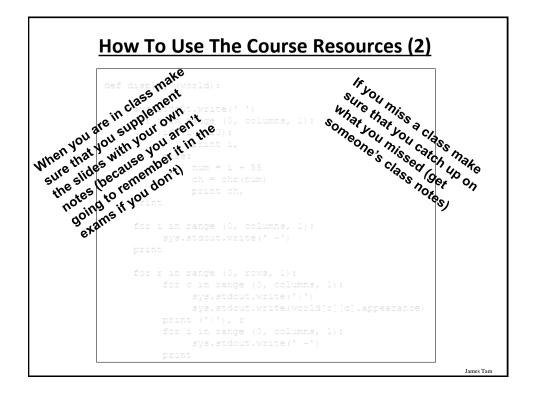
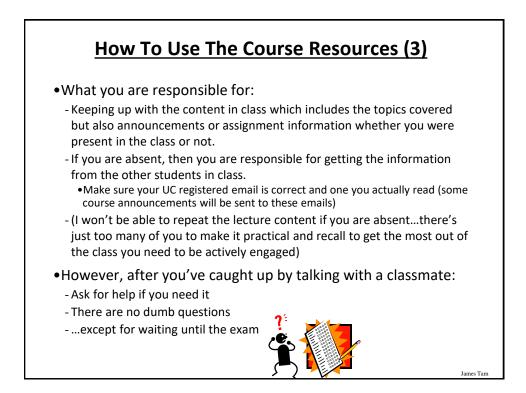
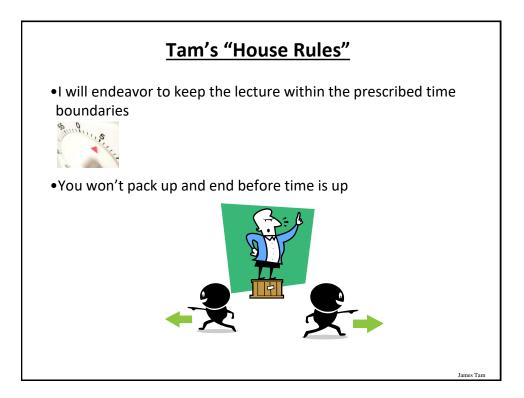
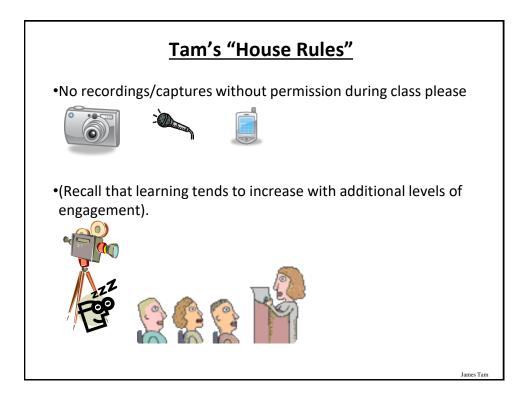


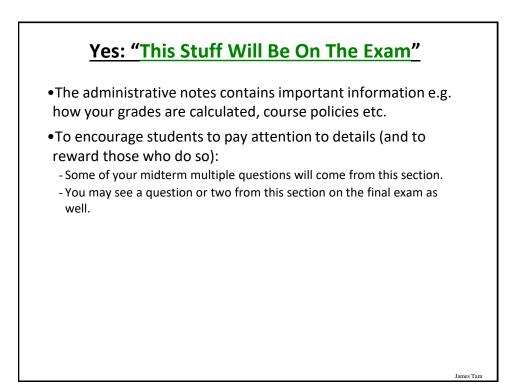
low To Use The Course Resources (2)	
def display (world):	7
<pre>svs.stdout.write(' ')</pre>	
for i in range (0, columns, 1):	
if (i < 10):	
print i,	
else:	
num = i + 55	
ch = chr(num)	
print ch,	
print	
for i in range (0, columns, 1):	
sys.stdout.write(' -')	
print	
for r in range (0, rows, 1):	
for c in range (0, columns, 1):	
<pre>sys.stdout.write(' ')</pre>	
<pre>sys.stdout.write(world[r][c].appearance)</pre>	
print (' '), r	
for i in range (0, columns, 1):	
<pre>sys.stdout.write(' -')</pre>	
print	







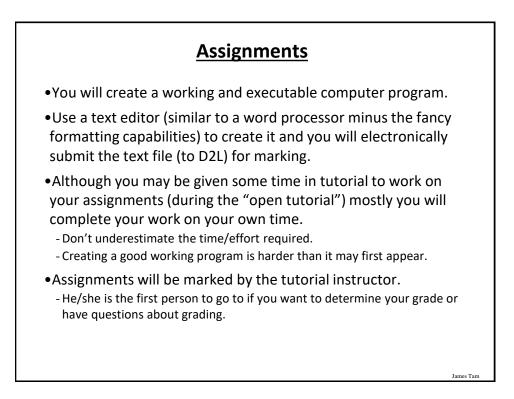


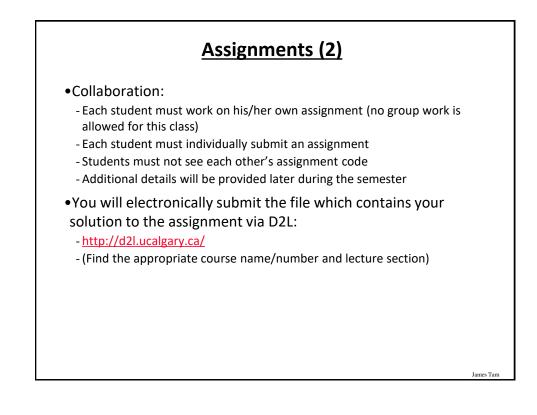


# Evaluation Components

- •Four mini assignments (2/100 of term grade)
- Five full assignments (33/100 of term grade)
- •Two examinations (65/100 of term grade)

James Tam





# Submitting Assignments

•Bottom line: it is each student's responsibility to make sure that the correct version of the program was submitted on time.

- Alternate submission mechanisms e.g., email, uploads to cloud-based systems such as Google drive, time-stamps, TA memories cannot be used as alternatives if you have not properly submitted into D2L

- Only files submitted into D2L by the due date is what will be marked
- •Late assignments will not be accepted.

permission for a late submission

• If you are ill then medical documentation is required. - Contact your **course instructor** and not your tutorial instructor to get

## JT's Helpful Hint: Electronically Submitting Work

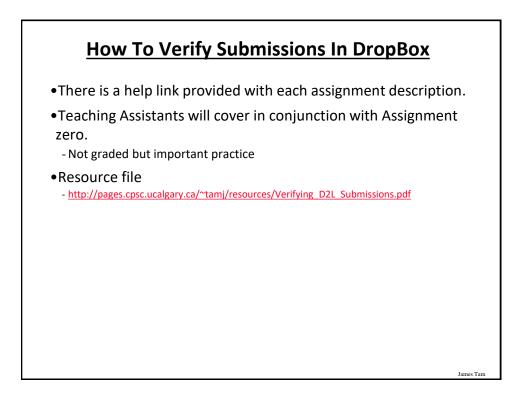
James Tan

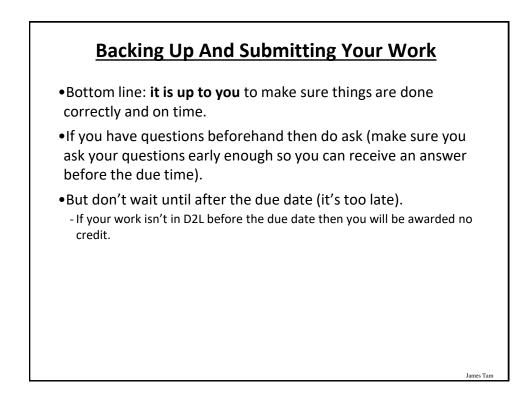
James Tan

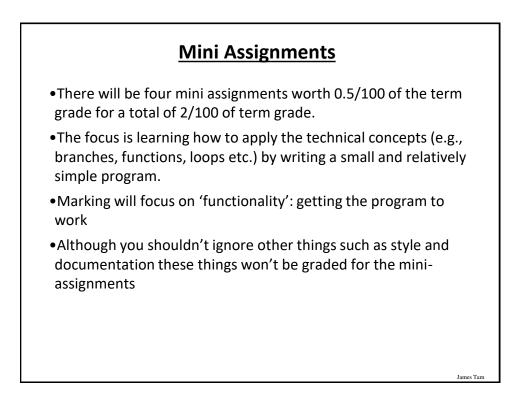
•Bad things sometimes happen!

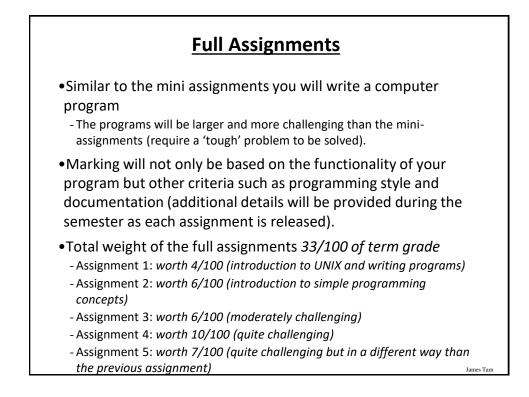
- A virus, hardware failure, you screwed up the submission.

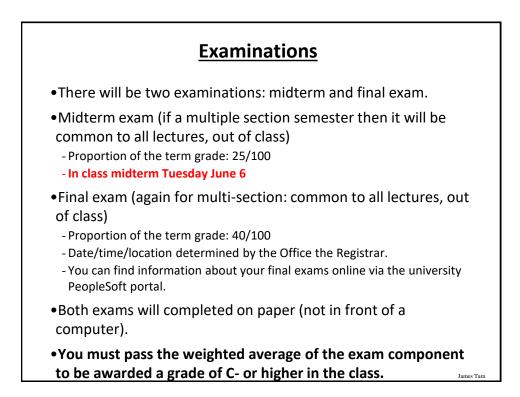
- Rules of thumb for assignment submissions:
  - Do it early! (Get familiar with the system)
  - Do it often! (If somehow real disaster strikes and you lose everything at least you will have a partially completed version that your TA can mark).
  - Check your work.
    - •Don't assume that everything was submitted OK.
    - Don't just check file names but at least take a look at the actual file contents (not only to check that the file wasn't corrupted but also that you submitted the correct version).
    - Assignment 0 'A0':
      - An exercise in tutorial where you practice submitting and checking your work
      - Not directly graded but still important to complete

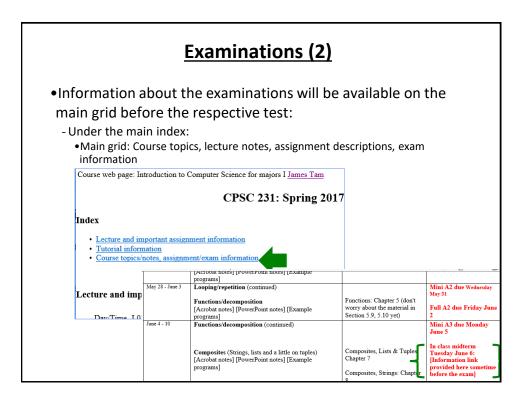




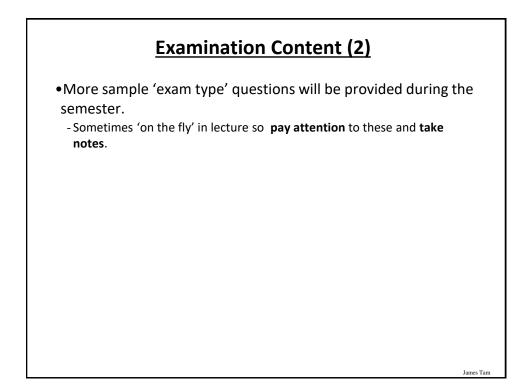








#### **Examination Content** Multiple choice questions: - Partial program traces e.g., what's the program output - Basic program structure e.g., find the errors, which function or operator is needed for a particular mathematical operation - More examples and details coming during the semester •Written questions: - Write a small/partial computer program. - Trace the execution of a computer program e.g., what is the 'output'. - Conceptual (lower weight for this type of question) e.g., definition of a technical term. - Likely there will be a smaller proportion of written questions on the midterm vs. the final. •I will be grading the exams. - (I'll do the best I can to get them done in a timely fashion but remember there's a fair number of you in the class). James Tan

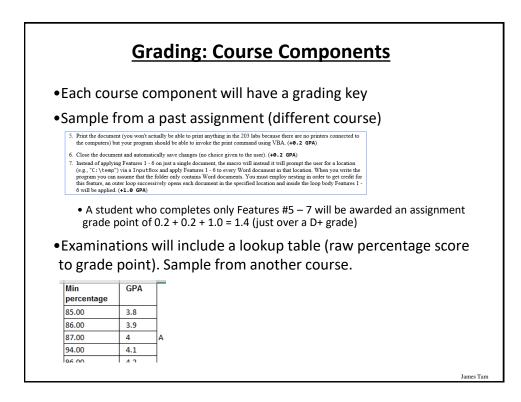


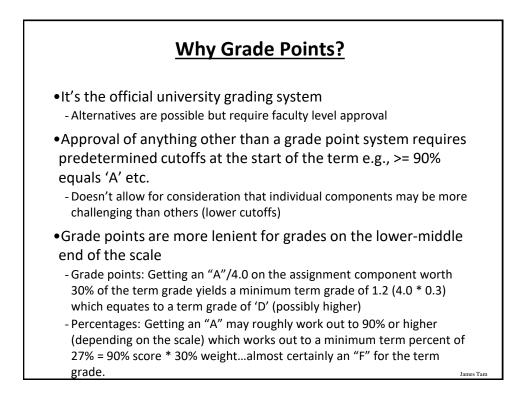
# **Grades For Each Component**

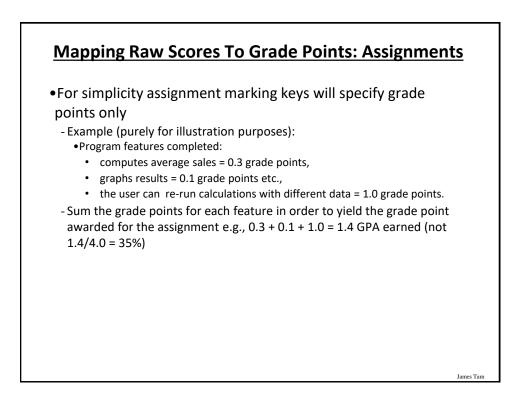
- •The official grading mechanism for this (and most) universities is a letter grade/grade point e.g. A/4.0, A-/3.7 etc.
- •Term grades must be stated as a letter grade.
- •Component grades (assignment, exam etc.) can either be a letter grade or a raw score (e.g. percentage)
- •For this class
  - each major component will be awarded a grade point (and not a percentage)...e.g. the 2.0 GPA and not 65% will be used to calculate your term grade.

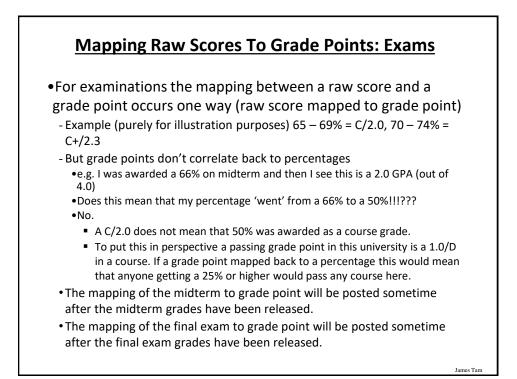
James Tan

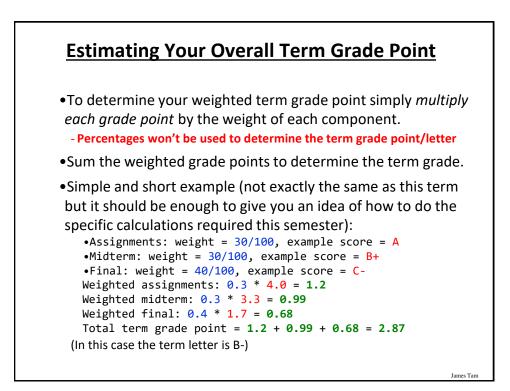
- and this is the value used to determine the term grade.

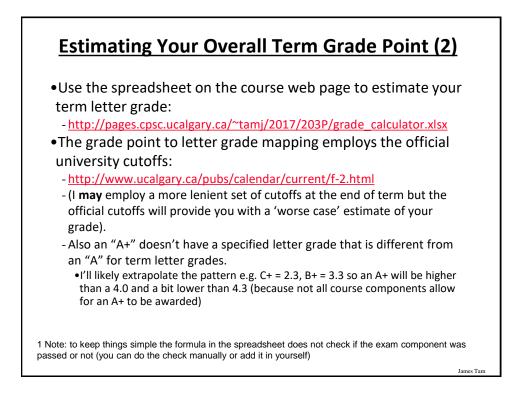


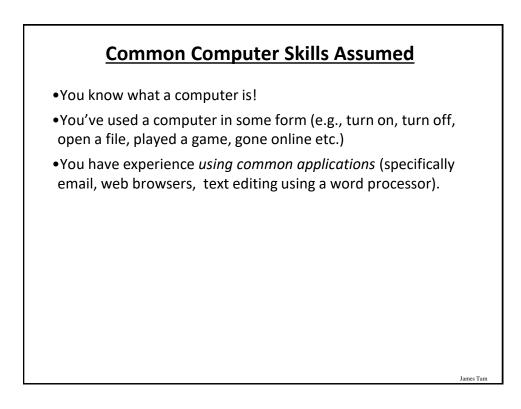


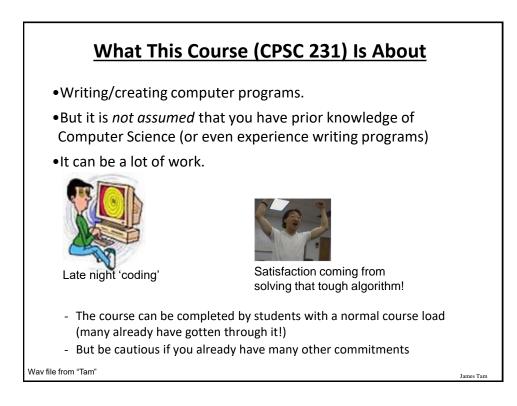


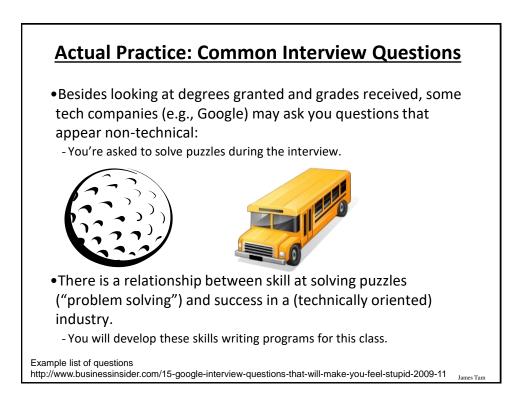


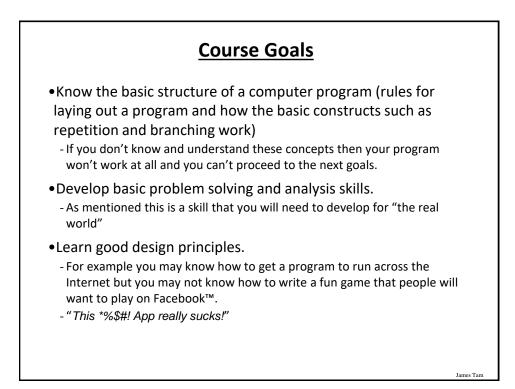


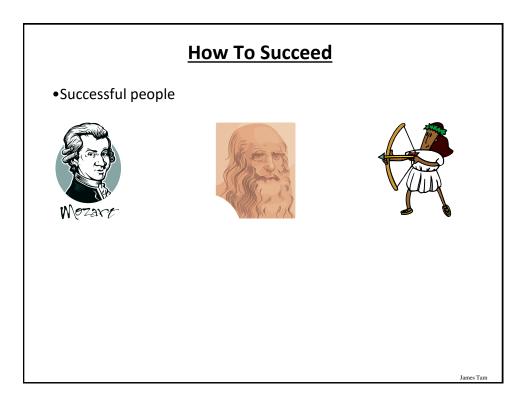


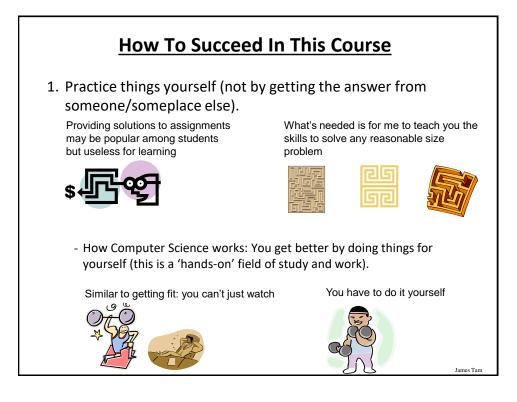


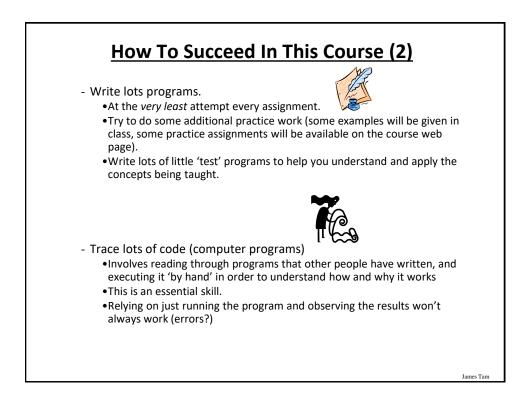


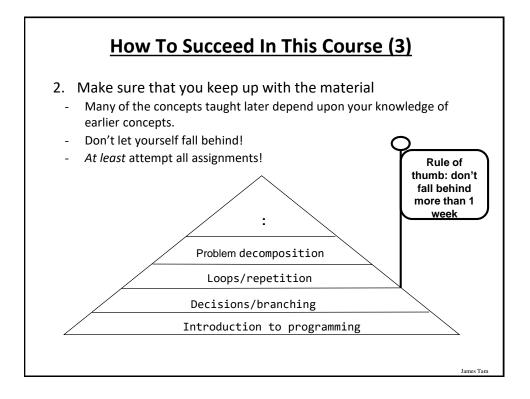


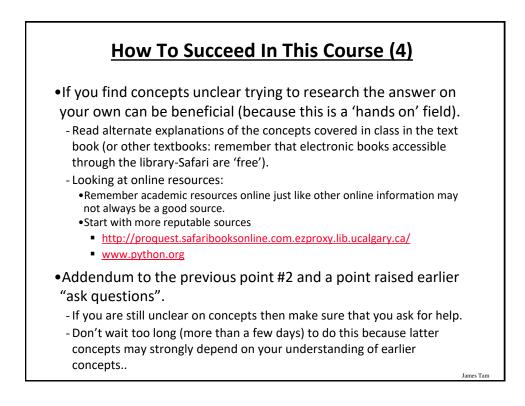










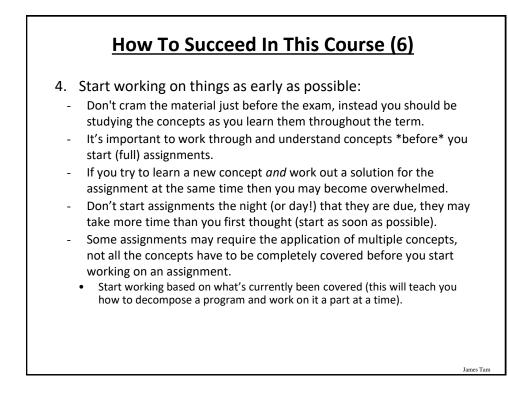


## How To Succeed In This Course (5)

- 3. Look at the material before coming to lecture so you have a rough idea of what I will be talking about that day:
  - a) Read the slides
  - b) Look through the textbook(s)

When we get to more complicated programs that appear to 'jump around' in how they execute ("section: problem decomposition/functions") just having an idea of the scope and components of the program beforehand can be useful when I cover it in class.

James Tan



#### How To Succeed In This Course: A Summary

- 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

#### Computer Science: Labs And Tutorials (Reminder)

James Tan

James Tan

- •Help tutorials ("Continuous Tutorial/CT"):
  - Attendance is not required (no official registration)
  - Q & A session: it will be used as an additional place where you can get help.
  - Located near the technical "Help Desk"
  - The CT schedule will be posted early in the semester.

#### •Teaching tutorials:

- They will be conducted by the Teaching Assistants (TA).
- A mandatory component of the course (registration in a specific section is required).
- Review of concepts covered in lecture (especially the more challenging ones).
- Discussion of assignment requirements.
- Assignment and exam feedback/return after grading is complete.

