## COMP6700/2140 Introductory Programming in Java: Course Overview

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22 February 2017

## People

Lecturer	Convenor
Alexei Khorev	Josh Milthorpe
Room N214, Bld. 108	Room N216, Bld. 108

## People

Tutor	Tutor
Jason Bolito	Dev Chakraborthy
RSCS Labs	RSCS Labs

### Important Links

- Course web site: https://cs.anu.edu.au/courses/comp6700
- Email: comp6700@cs.anu.edu.au
- Consultations and other help: https://cs.anu.edu.au/courses/comp6700/help/
- Schedule of all important events: https://cs.anu.edu.au/courses/comp6700/schedule.html
- Lectures (topics, slides and screencasts):
   https://cs.anu.edu.au/courses/comp6700/lectures
- Labs and homework: https://cs.anu.edu.au/courses/comp6700/labs
- Reading references and other valuable resources: https://cs.anu.edu.au/courses/comp6700/resources.html
- Assignments (available upon release, nothing right now): https://cs.anu.edu.au/courses/comp6700/assignments

#### Resources

- Lecture slides (available on course website)
- Books
  - Core Java for the Impatient Cay Horstmann
  - Java SE 8 for the Really Impatient Cay Horstmann (not standalone)
  - Effective Java Joshua Bloch
- Online
  - Class forum

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https://piazza.com/anu.edu.au/spring2017/comp2140comp6700
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- Oracle Java SE Tutorial
- Oracle Java FX Tutorial
- Waterloo Java Visualizer
  - http://cscircles.cemc.uwaterloo.ca/java\_visualize/
- Stack Overflow
- IntelliJ tutorials

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### Ongoing Activities

- Live Lectures (like this one):
  - two hours on Wednesday, 2pm-4pm, Weeks 1-13,
  - one hour on Friday, 2pm-3pm, Weeks 1-5 and 7-12.

They will be recorded by "Wattle", the links will be added to *Lectures* web page: https://cs.anu.edu.au/courses/comp6700/lectures/

- A few prerecorded short (~20min long) lectures (or, *lecturettes*). They will augment the main material and demonstrate the use of tools. Links to the lecturette videos will be added to *Lectures* web page: https://cs.anu.edu.au/courses/comp6700/lectures/
- Practical classes (labs): two hours in weeks 2-6, 9-12.

Mon 09:00-11:00 Tue 12:00-14:00 (2) Wed 12:00-14:00 Fri 11:00-13:00

To register visit Streams web site: <a href="https://cs.anu.edu.au/streams/">https://cs.anu.edu.au/streams/</a>. The lab exercises will not be marked (you are welcome to discuss them).

- A homework exercise for each lab week; will be presented in person for marking at the lab
  the following week (the labs attendance is not compulsory). Homework exercises 7 and 8 will
  be submitted to a GitLab repository.
- Two larger exercises assignments; released in weeks 2 and 7, due in the mid-semester break and week 12, respectively. Assignment One will be submitted using a simple procedure to Wattle, Assignment Two will be submitted to a *Gitlab* repository.

#### **Examinations and Tests**

- Final examination
  - a 3 hour long **lab exam** (containing both practical and theory questions) run in June during the standard examination period.
  - Worth 50% of the total course mark.
  - Samples of a few previous years' exam papers will be made available for you to practice.
- Mid-semester exam
   a shorter (90 minutes) version of the final exam run in week 7 during the scheduled labs
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- Quiz
  - a 30-min quiz run in Week 5, redeemable against Question 1 of the Final Exam.
  - The main goal of the Quiz is to help you decide whether to continue the course before the Census date.

#### Course Marks

- The total mark will be a direct sum of all continuous assessment marks
  - ullet homework exercises,  $H_1, H_2, \ldots$  etc

$$H = min(\sum_{i=1}^{8} H_i, 10)$$

assignments:

$$A = A_1 + A_2$$

mid-semester exam(s):

$$M = max(MSE_1, 0.8 * MSE_2)$$

and the final examination mark F:

$$T = H + A + M + F$$

If your T is greater than 49 (after integer rounding), you will pass the course, if it is  $45 \le T \le 49$  you will be permitted a supplementary examination.



### Plagiarism

Honesty and integrity are paramount.

They are *not* at odds with research and collaboration.

Do be resourceful, collaborate and engage.

Do not represent someone else's work as your own.

Do read the ANU's position on academic integrity

http://academichonesty.anu.edu.au/

This page copied verbatim from Steve Blackburn's COMP1110 slides

# Questions?

