CompSci111/111G Lecture and Lab Schedule
2018 Semester I

**Week 1** (26th February – 2nd March)
No lab this week
Lecture 1: Introduction, course overview, hardware, components of a computer system
Lecture 2: bits, bytes, digital information
Lecture 3: Software, licences, conventions

**Week 2** (5th March – 9th March)
*Lab 1: Introduction, using an operating system, WWW resources, email*
Lecture 4: Introduction to networking and the Internet
Lecture 5: Electronic communication
Lecture 6: Publishing online using tools—blogs, wikis, file sharing

**Week 3** (12th March – 16th March)
*Lab 2: Using the Internet—WWW, email, forums, blogs, wikis*
Lecture 7: The World Wide Web, search engines, trusting information
Lecture 8: Social and Legal Issues
Lecture 9: Word processing, preferences, styles, references using RefWorks

**Week 4** (19th March – 23rd March)
*Lab 3: Word processing*
Lecture 10: Health and Technology
Lecture 11: LATEX
Lecture 12: LATEX

**Week 5** (26th March – 29th March)
No labs this week
No lectures this week
**Test** held on Thursday 29th March from 6:30pm–7:30pm

**Mid-semester break:** Friday 30th March – Friday 13th April. No lectures or labs

**Week 6** (16th April – 20th April)
*Lab 4: LATEX*
Lecture 13: Electronic Presentation, Web Design, HTML5 basics
Lecture 14: HTML5, CSS
Lecture 15: HTML5, CSS

**Week 7** (23th April – 27th April)
*Lab 5: Web Design - HTML5*
ANZAC Day on Wednesday 25th April – No lecture. Students in Wednesday labs attend an alternative lab time this week.
Lecture 16: Digital Game Design
Lecture 17: Digital Game Design

**Week 8** (30th April – 4th May)
*Lab 6: Web Design - Cascading Style Sheets (CSS)*
Lecture 18: Vector graphics and digital images
Lecture 19: Spreadsheets
Lecture 20: Spreadsheets
Week 9 (7th May – 11th May)
Lab 7: Spreadsheets
Lecture 21: Databases
Lecture 22: Databases
Lecture 23: Artificial Intelligence

Week 10 (14th May – 18th May)
Lab 8: Databases
Lecture 24: Programming in Python — introduction, printing to output, variables
Lecture 25: Programming in Python — loops and conditions
Lecture 26: Programming in Python — turtle graphics

Week 11 (21st May – 25th May)
Lab 9: Programming in Python
Lecture 27: History of Computing
Lecture 28: Revision
Lecture 29: Exam overview and revision – Last lecture 😊

Week 12 (28th May – 1st June)
No lab this week
No lectures this week