Timetable for COMP160

Day	Lec No.	Lecture	Lab No.	Mark	Lab Name	Last Chance for Full Marks	Last Chance for Any Mark
January 11th	1	Introduction (Chapter 1)					
January 12th	2	Data types and language basics (Chapter 2)	1	1%	Introduction to Java		
January 13th	3	Program structure, methods and basics (Chapter 2)	2	1%	Variables		
January 14th	4	Expressions. Arithmetic (Chapter 2)	3	1%	Methods	Labs 1 and 2	
January 15th	5	Graphics, drawing and GUIs (Appendix F)	4	1%	Expressions	Lab 3	Labs 1 and 2
January 18th	6	Objects 1 and special methods (Chapter 3)	5	1%	Graphics	Lab 4	
January 19th	7	Objects 2. Strings (Chapter 3)	6	1%	Objects	Lab 5	Lab 3
January 20th	8	Structured programming, more maths (Chapter 3)	7	1%	Constructors	Lab 6	Lab 4
January 21st	9	Boolean expressions, blocks, if else (Chapter 4)	8	1%	Math and Random	Lab 7	Lab 5
January 22nd	10	Selection (Chapter 4)	9	1%	Selection 1	Lab 8	Lab 6
January 25th	11	Repetition 1, iterators, iterable (Chapter 4)	10	1%	Selection 2	Lab 9	Lab 7
January 26th	12	Repetition 2 (Chapter 4)	11	1%	Strings	Lab 10	Lab 8
January 27th	13	Objects 3 Classes and methods (Chapter 5)	12	1%	Repetition 1	Lab 11	
January 28th	14	Objects 4 References (Chapter 5)	13	1%	Repetition 2	Lab 12	Lab 9
January 29th	**MID - SEMESTER BREAK**						
February 1st	**MID - SEMESTER EXAM**			**15%**	**** material from Lecture and Labs 1 to 12**		
February 2nd	15	Arrays 1 (Chapter 7)	14	1%	Graphical Objects	Lab 13	Lab 10
February 3rd	16	Arrays 2 References to Objects (Chapter 7)	15	1%	Arrays	Lab 14	Lab 11
February 4th	17	Graphics 1 components (Chapter 6)	16	1%	Two-Dimensional Arrays	Lab 15	Lab 12
February 5th	18	Graphics 2 events (Chapter 6)	17	1%	Command Line Interface **OR** Mid-semester exam review *Lab17 not marked after Jan. 29th*	Lab 17	Lab 17
February 8th	**WAITANGI DAY HOLIDAY**						
February 9th	19	Graphics 3 examples (Chapter 6)	18	1%	Graphical User Interfaces	Lab 16	Lab 13
February 10th	20	Files input output, sorting (Chapter 10 / readings)	19	1%	Calculator	Lab 18	Lab 14
February 11th	21	Hierarchies, inheritance (Chapter 8)	20	1%	Reading from Files	Lab 19	Lab 15
February 12th	22	Visibility, overriding. (Chapter 8)	21	1%	Shapes 1: Building the Structure	Lab 20	Lab 16
February 15th	23	Hierarchies, abstract classes (Chapter 8)	22	1%	Shapes 2: Animation	Lab 21	Lab 18
February 16th	24	Collections, ArrayList	23	1%	Shapes 3: Abstract	Lab 22	Lab 19
February 17th	25	Simulation. Programming	24	1%	Shapes 4: ArrayLists	Lab 23	Lab 20
February 18th	26	Topics in Computer Science	25	1%	Options (Only for those with 24 lab marks by February 17th)	Labs 24, 25	Labs 21+