

## CSP2348 Data Structures: Schedule

(Semester 1, 2015)

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Week No.	Week begins Monday	Item
1	23 Feb.	Lecture: Introduction Lab: Remedial Mathematics
2	02 Mar.	Lecture: Fundamentals of Algorithms Analysis Lab: Algorithms Analysis Examples
3	09 Mar.	Lecture: Array Algorithms Analysis Lab: Array Algorithms & Analysis Examples
4	16 Mar.	Lecture: Array Sort Algorithms Lab: <b>Workshop Test 01 (16 March)</b> based on Modules 01~03
5	23 Mar.	Lecture: Linked Lists Lab: Array Sort Algorithms; Linked Lists
6	30 Mar.	(We make up for (observed) ANZAC Day Monday 27 <sup>st</sup> April) Lecture: Binary Search Trees Lab: Binary Search Trees Examples
(Break)	06 Apr.	Mid-semester break (no teaching activities)
7	13 Apr.	Lecture: Hash Tables Lab: <b>Workshop Test 02 (13 April)</b> based on Modules 04~06
8	20 Apr.	Lecture: Fundamentals of Abstract Data Types Lab: Hash table; ADT basis.
(9)	27 Apr.	(observed ANZAC Day on Monday 27 <sup>th</sup> April ECU holiday - - No teaching activities)
10	04 May	Lecture: Stacks and Vectors Lab: Stacks and Vectors Examples + Programming Assignment Assistance
11	11 May	Lecture: Queues and Lists Lab: Queues and Lists Examples + Programming Assignment Assistance
12	18 May	Lecture: Sets and Maps Lab: Sets and Maps Examples + Programming Assignment Assistance Programming Assignment ( <b>A2 Submission due: 22 May @5:00 PM</b> )
13	25 May	Lecture: Introduction to Graph Theory and Graph Algorithms*; Unit Review and Examination Discussion Lab: Catch –up (Contact-free)
SWOT	01 Jun.	Swot Vacation
Exam period	08 Jun.	Examination week 01
	15 Jun.	Examination week 02
Lecture: Monday 12:30 – 14:30, ML14.115 Lab: Monday 14:30 – 15:30, ML 13.225 On-line Laboratory: Monday		
<b>Workshop Tests are compulsory.</b> <b>Workshop Tests have been authorised by ECU's Academic Board.</b>		

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