ADDENDUM TO SUBJECT OUTLINE

31251 Data Structures and Algorithms

Delivery   Autumn 2020; City (now Online)

Credit points   6cp

Result type   Grade and marks

About this document

This document amends the Subject Outline to reflect changes in the subject and assessment requirements resulting from the COVID-19 emergency. This addendum should be read in conjunction with the Subject Outline. These changes have been approved by the relevant Responsible Academic Officer under Student Rule 3.7.4. In accordance with the Coursework Assessment Procedure 4.6 assessment tasks for which most of the work is carried out outside class may include a viva at the Subject Coordinator's discretion to confirm the integrity of student work.

Contact meetings

Changes:

Contact meetings for this subject will now be conducted online only. There will be no face-to-face or on-campus classes, lectures, or tutorials for this subject.

Lecturers and tutors will send invitations to students' UTS emails for them to attend lectures and tutorials via online meeting.

It is expected that all students participate in the set activities during the scheduled time-slot for their assigned class (Lec01 at 09:00h Wednesdays, or Lec02 at 09:00h Thursdays).

Program

Changes:
The program (ie: which topics are studied in which order) in the Subject Outline does not change, however the dates of each week may change slightly subject to university calendar changes.

Assessment

Changes:
There will now be no formal examination for this subject.

Students must complete:

1. Programming Assignment 1
2. Programming Assignment 2
3. Quizzes

A pass in the subject is achieved by gaining an overall total of 50 marks or more.

Assessment task 1: Programming Assignment 1

Changes:

Weight: 35%

Due: 5.00pm Friday 15 May 2020

The following other changes now apply to this assignment:
- Students will not be required to demonstrate their assignments in Computer Labs. Instead, they must either demonstrate/explain their assignments to their tutors via online meeting or submit a 5-minute video clip online:
    - Each video clip must be a minimum of 4 minutes and a maximum of 6 minutes.
    - Content may include the student talking, narrated presentation slides and/or other visuals, devices and techniques helpful for the audience to understand their assignments.

Assessment task 2: Programming Assignment 2

*Changes***:**

Weight: 35%

Due: 5.00pm Friday 5 June 2020

The following other changes now apply to this assignment:
- Students will not be required to demonstrate their assignments in Computer Labs. Instead, they must either demonstrate/explain their assignments to their tutors via online meeting or submit a 5-minute video clip online:

- o Each video clip must be a minimum of 4 minutes and a maximum of 6 minutes.
- o Content may include the student talking, narrated presentation slides and/or other visuals, devices and techniques helpful for the audience to understand their assignments.

Assessment task 3: Quizzes

Changes:

Weight: 30%

Due: Quizzes are to be completed throughout the session (see details below).

The following other changes now apply to this assignment:
- Quiz 1 will be released Monday 30 March 2020 and due by 5.00pm Friday 3 April 2020.
- Quiz 2 will be released Monday 20 April 2020 and due by 5.00pm Friday 24 April 2020.
- Quiz 3 will be released Monday 18 May 2020 and due by 5.00pm Friday 22 May 2020.
- An additional quiz, Quiz 4, will be added to Assessment Task 3.
- Quiz 4 will be released Monday 8 June 2020 and due by 5.00pm Friday 12 June 2020.
- Besides multiple-choice questions, each quiz will additionally include short answer questions.
- All quizzes can only be attempted once.

Version control and change history

Date	Version	Approved by
23/03/2020	1	

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