48024 Applications Programming

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Zoom Manner

- Chat: Message the lecturer if something is wrong
- Icon: Slow down or faster?
 - When you have a question, click "Raise hand", I will unmute you and you can speak
 - Vote for a poll, click "Yes" or "No"
- Padlet: https://padlet.com/angelahuo/appsprog
 - I will answer the posted questions at the end of the lecture.

- Yes
- No
- Raise hand

This subject adopts "flipped learning" teaching strategy. You need to complete the "Pre-class" activities to prepare for the interactive quiz and application questions in lectures, which help you prepare for the LMS exam.

Contents

Pre: Open Question Board(https://padlet.com/angelahuo/appsprog)

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STUDENT FEEDBACK SURVEY (SFS)



> What is it?

Confidential online survey for each subject at the end of semester.

➤ Why do it?

Give academic staff feedback on your learning experience in each subject. Improve the learning experience for all students.

How do I do it?

Log in at www.sfs.uts.edu.au

> What else do I need to know?

Please be constructive in your feedback! By participating, you could win a prize and support a charity.

Announcement

- Consultation session runs pretty well!
 - All questions are addressed and solved!
 - This week's consultation will run at <u>3:30pm on Tuesday</u>!
- Book your 1:1 meeting on Tuesday through the page:
 - https://outlook.office365.com/owa/calendar/ApplicationsProgramming2022AUT@student utsedu.onmicrosoft.com/bookings/

Assignment 1

Slides



!!! High Similarity cases are detected.

Week 12 Preview

12 th May	13 th May	17 th May	19-20 th May	Delay Penalty	8 th June	9 th June	10 th June
TMSfx Feedback Support	TMSfx Feedback Support	Assignment 2 Due (25%)	Demo Check				
	Consultation	Consultation	Consultation		Consultation	Sample Quiz Due	
						Timed LMS Due(20%)	
							Advanced Challenges Due (6%)

Post your question to https://padlet.com/angelahuo/appsprog

Overview

- Basic Java
- Strings
- Patterns
- OO Design
- Inheritance
- Lists
- GUI
- MVC
- ListView and TableView
- Exceptions

- Study videos
- Lab demos
- Labs
- Lectures
- Assessments

Sample Quiz

Sample Quiz

This sample quiz has 15 multiple-choice (MC) questions and fill-in-blank questions. Each multiple-choice question has one correct answer out of five choices. You have 20 minutes to complete your answers. The quiz is open book, so bring the pattern book with you.

The quiz tests technical knowledge of Java in the subject: Words, Syntax, Behaviour, Use. There are no questions on FXML and CSS code.

Quiz Type Marked Quiz

Points 15

Assignment Group Imported Assignments

Shuffle Answers Yes

Time Limit 20 Minutes

Multiple Attempts Yes

Score to Keep Highest

Attempts Unlimited

View Responses Always

Show Correct Answers Immediately

One Question at a Time Yes

Lock Questions After Answering Yes

Post your question to https://padlet.com/angelahuo/appsprog

Timed LMS Exam

- **Weight:** 20%
- **Duration:** 15.30pm Thursday 9 June 2022
- Length: 40 minutes/2 hours
- Answer 20 multiple-choice and fill-in-blank questions.
- The quiz is open book but restricted from accessing external webpages and application programs.
- The students only has one attempt.

!!! Important Information:

• Take the sample quiz to test the network connection before attempt the final exam!

Minimum Requirements

- To get a PASS: total mark >= 50%
 - Complete mandatory labs + 2 programming assessments
- To get a Distinction: total mark >=75%
- Complete mandatory labs + 2 programming assessments + LMS exam
- To get a HD: total mark >=85%
- Complete mandatory labs + 2 programming assessments + LMS examTo get a HD: total mark >=95%
- Complete mandatory labs + 2 programming assessments + LMS exam + advanced lab assessments

Academic Integrity and online assessment

Updates for students







Academic integrity

What is academic integrity?

Academic integrity means acting with the values of honesty, trust, fairness, respect, and responsibility in your learning and in your assessment. At UTS we expect you to complete your own work honestly.

The importance of **acting with integrity** extends beyond academic study and beyond graduation: integrity is a core value of ethical professionals in all fields.

If you don't **complete your own work**, gaps in your knowledge and skills may put yourself and others at risk in the future.

Plagiarism and cheating are breaches of academic integrity and constitute <u>misconduct under the UTS</u> <u>Student Rules</u>.

Online assessment and online exams require the same levels of academic integrity and are covered by the same Student Rules as regular assessments and exams.

Think people don't **get caught**? Think again.

Academic integrity

At UTS we value **academic integrity**. Ask if you're ever unsure **what's allowed** and what isn't. Find out how to do **the right thing**.

What is cheating? Cheating in an exam, such as bringing in notes to a closed book exam, copying from another student or otherwise violating exam conditions, is a breach of academic integrity. In addition to being dishonest, cheating may result in a 'fail' or re-sitting a different exam with reduced marks.

What is contract cheating? Having someone, including friends or family, prepare an assessment task for you or preparing an assessment task for someone else. In addition to being deceitful, contract cheating may result in a 'fail', exclusion from the University or cancellation of your award/degree.

What is collusion? Collusion is helping -- or receiving help from -- another student when you are meant to complete work alone. Both giving and getting unauthorised help are forms of <u>misconduct</u>.

In this subject, markers will be actively **undertaking checks** for different forms of cheating. Staff can also use oral tests to verify that you have completed work yourself.

Watch out!

Paid cheating services are known to use their knowledge of students' cheating activity to begin **blackmailing** them for increasingly large sums of money.

Never give your **university login details** to a third party. Individuals and companies with login access can download any material they like from your student account and can also potentially lock you out by changing passwords and other personal details.

Misconduct: Ask a friend to package the jar file for you

Remember

Integrity matters.

If you don't know what's expected or what's permitted, ASK!

Need to talk to someone about academic integrity issues?

Contact your teaching staff or go to these live online UTS help resources:

Online chat with the library

Virtual drop-ins with HELPS

Contact

- Subject Coordinator and Lecturer: Angela Huo
- Email: huan.huo@uts.edu.au
- Contact information on Canvas

Best Luck!