



# CT326 Programming III



LECTURE 0

OVERVIEW OF THE MODULE  
ASSESSMENT

DR ADRIAN CLEAR  
SCHOOL OF COMPUTER SCIENCE



# Introduction

- Dr Adrian Clear
- Email: [adrian.clear@universityofgalway.ie](mailto:adrian.clear@universityofgalway.ie)
- Office IT408



# Lectures

- There lectures per week
  - Monday @ 3pm (IT125G)
  - Tuesday @ 12pm (IT125)
  - Wednesday @ 3pm (IT125)
- Format will be a mix of presenting concepts, tutorials/live demos, and code-alongs



# Attendance

- Qwickly



2324-CT326

2023-2024

Home

Syllabus

Modules

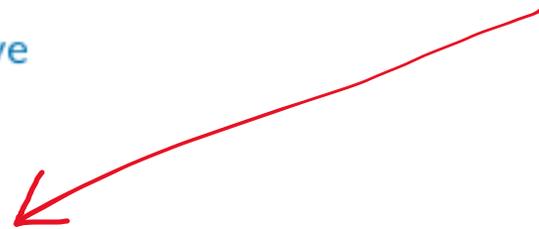
Discussions

Microsoft Teams  
meetings

Microsoft OneDrive

Grades

Qwickly Attendance





# Labs

- 2 practical slots per week
  - Monday @ 12pm (IT106)
  - Friday @ 11am (Finnegan Suite BLE2012, Block E)
- You'll be allocated to one of these. They are optional to attend. You can only attend your allocated lab each week
- Intended to offer support on assignments from Teaching Support Staff
- Labs begin in Week 3
  - **No lab this week!**



# Overview of topics

- Object-orientated programming in Java
- Inner classes
- Throwing and handling exceptions
- Unit testing
- Lambda expressions
- Streams
- Collections
- I/O Streams
- Random File Access
- Object Serialisation
- GUIs
- Multithreaded Programming



# Assessment

- Continuous Assessment
  - 5 Assignments
  - Worth 30% of the overall mark
- Exam
  - 70% of the overall mark