

Introduction to Module

Content, Structure and the JVM

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Agenda

- *Lecturers / Tutors*
- *Module Structure & Delivery*
- *Technologies*
- *Module Assessment (Assignments)*
- *Ethos*

Introducing your lecturers / tutors

Siobhan Roche

- Groups : W1(Forensics and Physics), W2
- Email: siobhan.roche@setu.ie

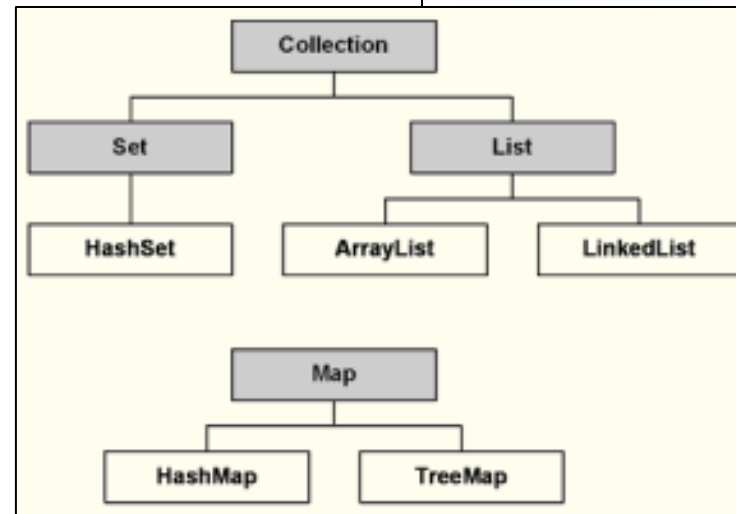
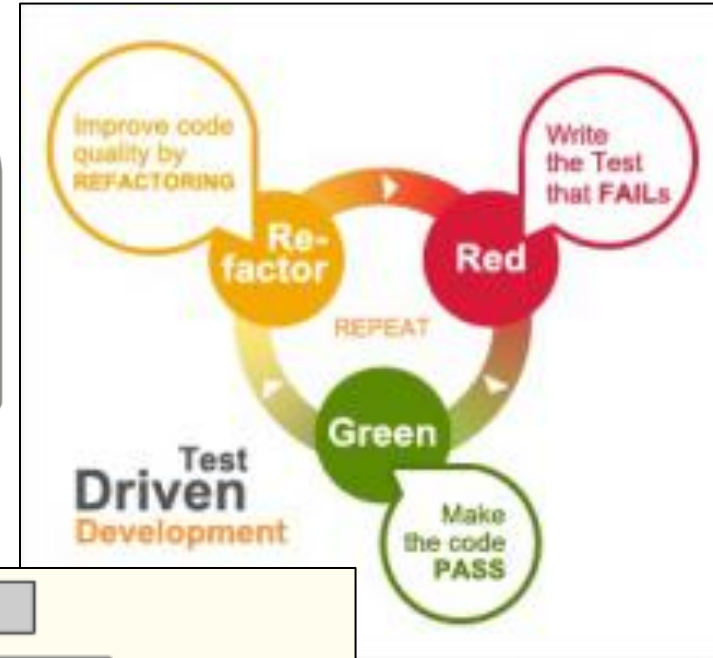


Mairead Meagher

- Groups : W3, W4
- Email: mairead.meagher@setu.ie



Module Content



Module Structure and Delivery

12 weeks of delivery

2 Lectures

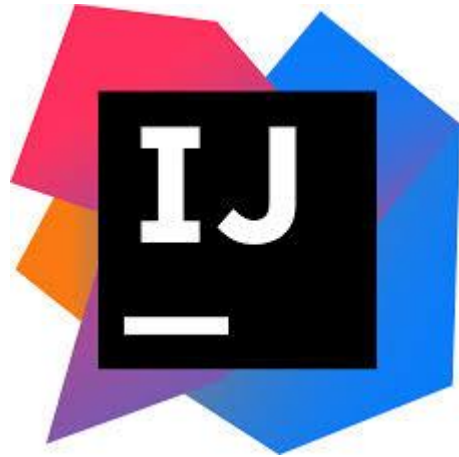
3 hours of Labs



Tutors

Learning Technologies





Programming Technologies

Learning Technologies



Tutors



Calendar



Programming Fundamentals 2

Siobhan Roche, Mairead Meagher, SETU

Week No	Type	Date Starts
1	Tuition	19/01/2026
2	Tuition	26/01/2026
3	Tuition	02/02/2026
4	Tuition	09/02/2026
Mid-term	Reading	16/02/2026
5	Tuition	23/02/2026
6	Tuition	02/03/2026
7	Tuition	09/03/2026
8	Tuition	16/03/2026
9	Tuition	23/03/2026
Easter	Reading	30/03/2026
Easter	Reading	06/04/2026
10	Tuition	13/04/2026
11	Tuition	20/04/2026
12	Tuition	27/04/2026
Study Week	Reading	04/05/2026

Module Content

- Focus on:

- Menu Driven Systems (console based)
- Data Structures
- CRUD and Persistence (XML)
- Exceptions
- Inheritance, Polymorphism and Abstraction

- 100% CA:
 - Assignment 1
 - Assignment 2

Ethos

- **Self-directed learning** outside of lectures / labs.
- Inquisitive and motivated.
- Help your **peers (use #Slack!)**.
- **Engagement** and staying current with the module.
- All work submitted must be **your own work**.
 - all code/approaches given in the module by us can be re-used / re-purposed in your assignments.

Questions?

