



7BUIS030W

Data System Concepts and Fundamentals

Introduction

Module Summary



This module enables you to have an understanding of data, information and data tools



Information systems, data and information



Data modelling, life cycles, data actors, compliance and regulations



Relational database, DBMS, RDBMS, Entity Relationships



How to utilise data tools to create databases and simple queries

Lectures and Tutorials

- This is a semester-1 module
- All lectures will take place on Thursday from 9am-11am in Copland, 1.109.
- All tutorials will take place on Thursday 11am-1pm and 2pm-4pm.

Assessments

Assessment	Weighting	Assessment type
In-Class Test 23/11/2023	50%	Closed book examination
Course work 10/01/2024	50%	Practical assignment

*****You need to score at least 40% to pass each assessment component.**