

# **SECR3104-03 - APPLICATIONS DEVELOPMENT**

## **Course Materials**

### **Week 1: Software Development Life Cycle**

- Requirements Analysis**
- Design**
- Implementation**
- Testing**
- Maintenance**

### **Week 2: Requirements Engineering**

- Gathering Requirements**

- **Documentation**
- **Use Cases**

## **Week 3: System Design**

- **Design Patterns**
- **Architecture**
- **UML Diagrams**

**Note: This is sample content. For the real course materials, please contact your lecturer.**