

Faculty of Engineering & Technology

Software Engineering

Information :

Course Code : EED462

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Computer & Intelligent Systems Engineering

Instructor Information :

Title	Name	Office hours
Professor	Gamal Abdel Shafy Ibrahim AlAzab	1
Teaching Assistant	Ahmed Khaled Mohey Ibrahim Elrweny	

Description :

Ideas and techniques for designing. Developing and modifying large software systems. Function-oriented and object-oriented modular design techniques (designing for re-use and maintainability). Specification and documentation. Verification and validation. Cost and quality metrics and estimation. Project team organization and management. Students will work in teams on a substantial programming project.