

Faculty of Engineering & Technology Software Engineering

Information:

Course Code: EED462 Level : Undergraduate Course Hours : 3.00- Hours

Department: computer

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.