

Faculty of Computers and Information Technology

Advanced Programming

Information :

Course Code : CSC221

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Faculty of Computers and Information Technology

Instructor Information :

Title	Name	Office hours
Lecturer	Mohamed Ahmed Hussein Ali	
Teaching Assistant	Yasmina Mohamed Nasr Abdel Latif Eldafrawy	

Description :

The course provides advanced approaches for developing and creating rich desktop applications to program, build, implement, and integrate complex components and objects in practical real-world applications. The course topics include modelling data using programming language type systems, event and exception programming, thread programming, persistence and distributed programming. Hands on experience is provided through a series of exercises and projects.