

Faculty of Computers and Information Technology

Operating Systems 1

Information :

Course Code : CSC 231

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Faculty of Computers and Information Technology

Instructor Information :

Title	Name	Office hours
Lecturer	Khaled Ahmed Morsy Ahmed	6
Lecturer	Khaled Ahmed Morsy Ahmed	6
Teaching Assistant	Basant Adel Enany Ali	2
Teaching Assistant	Nada Emad Abdelsalam Hussien	3

Description :

Types of operating systems. Operating Systems structures: system components and services, virtual machines. Process management: CPU scheduling: Scheduling concepts, performance criteria, scheduling algorithm. Memory organization and management for single user and multi-user system. Secondary storage management, Disk scheduling, virtual memory