Faculty of Computers and Information Technology

Operating Systems-2

Information :

Course Code :	CSC 432	**Level** :	Undergraduate	**Course Hours :**	3.00- Hours

Department :	Department of Computer Science

Instructor Information :

Title	Name	Office hours
Professor	Howida Abdel Fattah Saber Shedeed	
Teaching Assistant	Basant Adel Enany Ali	2

Description :

File systems: File concept, access methods, directory systems, file protection. Processes synchronization: Process Concept, the producer/consumer problem, the critical section problem, semaphores, deadlock, threads, language constructs, inter-process communications. Distributed operating systems: distributed systems structures, distributed file systems, distributed coordination, network structures. Protection and security.