

Faculty of Computers & Information Technology

Expert Systems

Information:

Course Code: CSC 342 Level: Undergraduate Course Hours: 3.00- Hours

Department : Department of Information Systems

Instructor Information :		
Title	Name	Office hours
Lecturer	Ben Bella Sayed Tawfik El Sayed	

Description:

Architectures of Knowledge-based systems and expert systems, knowledge elicitation, knowledge representation and knowledge management issues. The nature of intelligent agents and techniques such as fuzzy logic, neural networks and automated reasoning with applications to databases and web-based information retrieval and indexing will be introduced. Emphasis will be given to the role that such technologies play in supporting business and advanced information systems applications