

Faculty of Computers and Information Technology

Computing Fundamentals

Information :

Course Code : CSC111

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Faculty of Computers and Information Technology

Instructor Information :

Title	Name	Office hours
Associate Professor	MAHMOUD SAMI ABDELAZIZ OTHMAN	2
Lecturer	Noha Yehia Hassan El saket	
Lecturer	Mohamed Ahmed Hussein Ali	2
Assistant Lecturer	Mahinda Mahmoud Samy Ahmed Zaki Zidan	
Teaching Assistant	Mona Mohamed Mohamed Ali Almakhton	
Teaching Assistant	Ola Mahmoud Mohamed Ahmed Baraya	
Teaching Assistant	Alaa Medhat Ali Mohamed	
Teaching Assistant	Farah Ashraf Wafaa Mahmoud	
Teaching Assistant	Aya Waheed Eid Abdelazim	
Teaching Assistant	Omar Khaled Mohamed Mohey Eldein Ahmed El Azhary	
Teaching Assistant	Nada Emad Abdelsalam Hussien	
Teaching Assistant	IBRAHIM AYMAN IBRAHIM AHMED TAGEN	
Teaching Assistant	Hadeer Khaled Adel Abdelaziz	
Teaching Assistant	Yomna Alaa Elsayed Aly Darwish	
Teaching Assistant	Warda Mustafa Saied Mahmoud	
Teaching Assistant	Kareem Hossam Mahmoud Shamseldeen	

Description :

The course provides students with the basic knowledge of the computing discipline and the necessary skills how to use computers. Topics covered in this course are introduction to computers, data representation and number systems, computer hardware, computer software, computer networks, the internet and its emerging applications, cybersecurity, computing professional ethics and social impact, and problem solving methods (algorithmic method). Hands-on is provided through a series of exercises, assignments and projects.

