

TEMPLATE FOR COURSE SPECIFICATION

HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

COURSE SPECIFICATION

This Course Specification provides a concise summary of the main features of the course and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It should be cross-referenced with the programme specification.

[illegible]

9. Learning Outcomes, Teaching ,Learning and Assessment Methode

A- Cognitive goals.

A1. What is a computer, how do its various H/W components work?

A2. How the data is processed?

A3. Computer Number systems and methods of conversion between them

A4.

A5.

A6 .

B. The skills goals special to the course.

B1. How to use the computer and its various parts with its various applications works, through the use of the **Windows** operating system and word processing program (**MS Word**) as practical applications

B2.

B3.

Teaching and Learning Methods

1. lectures

2. Practicality

3. Homework

Assessment methods

1. Homework

2. Quizzes

3. Midterm Exams

4. Attendance and participation

C. Affective and value goals

C1. Help to increase the student's knowledge and scientific awareness of the importance of the computer and its role impact in all aspects of life

C2.

C3.

C4.

Teaching and Learning Methods

Assessment methods

D. General and rehabilitative transferred skills(other skills relevant to employability and personal development)

D1.
D2.
D3.
D4.

10. Course Structure

Week	Hours	ILOs	Unit/Module or Topic Title	Teaching Method	Assessment Method
	6	Understanding the course requirements	Introduction	theoretical and Practical	Homework Quizzes Midterm exams Interact and participate
	6		Basic Computer Organization		
	6		Processor and Memory		
	10		Secondary Storage		
	8		IO Devices		
	12		Number System		
	6		Computer Codes		
	6		Computer Software		

11. Infrastructure

1. Books Required reading:	
2. Main references (sources)	Peter Norton: Introduction to Computer (6th. Ed.) 2004
A- Recommended books and references (scientific journals, reports...).	The College Library
B-Electronic references, Internet sites...	Searching Engine
12. The development of the curriculum plan	