STUDENTS' PERFORMANCE

ASSESSMENT

Form 08

Computer First year students

Instructor: Alaa Omer Najim

Table 1, Plan of whole year assessments

Program Outcomes	Course Learning Objectives	Strategies for Achieving Outcomes	Assessment Method (results table after performing)
1. Generation of computer and essential components of computer 2. Microsoft-disk operating system, internal and external command 3. Windows operating system with all of its activities. 4. Windows operating system working with programs, files, and folders 5. Create and save WordPad file, open, edit and save it 6. Work with multiple programs and understanding file management 7. Create folder,, move and copy files using my computer 8. My computer, my document, recycle bin, accessories calculator, paint. 9. Anti-viruses, WordPad and notepad.	1. Show an awareness of what the major computer components are and how they act as system; 2. Appreciate that computers need instructions to operate and acquire simple programming skills; 3. Demonstrate a knowledge and understanding of using computers to solve problems related to practical applications; 4. To enable students to create and edit documents. This is the word processing component, and it allows them to type whatever they want and save it to view or edit later. These saved files can also be sent to another person, who can view it with their own word processing software.	1. Learning and training on the use of Microsoft office document 2. Training in how to print any documents. 3. Training in the use of software and the production of documents by printing and send it.	1. In-class and online quizzes 2. Homework 3. Peer feedback activities 4. Practice exams

Table 2, Assessment Rubricss

Rubric	4- Exceeds	3- Meets	2-Progressing	1-Below Average
Engineering Knowledge	Students can print all documents with all of its requirements.	The student will just be able to print essential part of documents	The student will just be able to remember the concepts of print documents	the student does not have an knowledge about printing and editing the word
Problem Analysis	the student can learn about the types of styles of printing any documents in the middle stage of lectures	The student is just able to have a grasp of write a document	Students need assistance to have a grasp of the write, edit and print documents	The student is not able to recognize the basics of using the given documents
Design and Development of Solutions	the student will have a skill in dealing with all the commands and produce a document using modern methods and using professional output	The student can understand and produce the design of document without having the skills for design it in a good output	The student will need help write and produce a document of any given work	The student does not have the imagination to print documents

Table 3, Students Works Rating

Students Outcome	Max Score
	High : 100
	Low : 50
	Mean :75
	SD : 2.5

Table 4, Student and Faculty Evaluations of Learning Outcomes

Students Outcomes	Students Rating	Instructor Rating	Instructor Comments
Not yet achieved	**Not yet achieved**	**Not yet achieved**	**Not yet achieved**

Table 5, Changes/Improvements

Assessment of Changes/Improvements Made this year	
Changes/Improvements That Will Be Made Next Time the Course is Offered	

Table 6, Final Evaluation

Outcome	Average	Notes
Not yet achieved	Not yet achieved	Not yet achieved

Appendices:

Materials: (Course notes should be here)

Faculty Curriculum Vitae:

Alaa Omer Najim
Master in Computer Networks
Cell# 009647701275643
alaa.omer@ntu.edu.iq
Google Scholar: https://scholar.google.com/citations?user=PTA5EGUAAAAJ&hl=ar

Education
University Putra Malaysia- Malaysia Federation -
Master of Computer Science and Information Technology - Assistant Lecturer (2018)
Dissertation title: "CHANNEL-AWARE DOWNLINK SCHEDULING FOR QUALITY OF SERVICE IN LONG TERM EVOLUTION NETWORK"

Appointments

- **Technical trainer at the Technical Education Authority - Kirkuk Technical College - Survey Technology Engineering Department (16-5-2006).**
- **Member in Structural Laboratory in Technical college of Kirkuk from 2011-2014**.
- **Member of an examination committee 2020-2021**
- **Member of the Educational Guidance Committee in the Survey Department**.
- **Postgraduate Unit Reporter (2020-2021)**

Academic Honors and Awards

- **A letter of thanks and appreciation from His Excellency the Minister of Education and Higher Education**.
- **A letter of thanks and appreciation from the President of the Northern Technical University**.
- **A letter of thanks and appreciation from the Assistant President of the Northern Technical University**.

Miscellaneous
Computer Skills:

- Matlab
- Arc Map GIS
- Visual Basic
- AUTOCAD (2D/3D)
- AutoCADCivil 3D
- Microsoft Office
- Programming languages
- LTE-Sim

Languages: Arabic– native language
English – Fluency in speaking, reading, and writing.
Turkish – Fluency in speaking, reading, and writing.

Publications

Research published and accepted for publication and its journals

Comparative Study of Packet Scheduling Algorithm in LTE Network
AO Najim, NAWA Hamid, ZM Hanapi, I Ahmad - J. Comput. Sci., 2017

Performance Evaluation of Throughput and Fairness Balancing in LTE Packet Scheduling
AO Najim, NAWA Hamid, ZM Hanapi, I Ahmad - January 2017- DOI: 10.4108/eai.27-2-2017.152273- First EAI International Conference on Computer Science and Engineering