

**University of Baghdad
College of Nursing
BNS Program**

Course Syllabus
Computer IV

2022/2023
2nd Semester for Second Stage

**This syllabus is subject to change. Changes will be announced to students.
It is the responsibility of the student to comply with any changes.**

Dr. Najlaa abd Hamza and lecturer Ahmed Shihab Ahmed©2022

Revised: September 06, 2022

General Information & Policies

Course Number and Title: COM 404 Computer Basics and Office Applications, Fundamentals of networks and Internet Part 4

اساسيات الحاسوب وتطبيقاته المكتبية (اساسيات الشبكات والانترنت)

Number of Credit Hours: Pass/Fail

Times & Places: Tuesday@8:30 PM-12:30 PM , Hall number one.

Prerequisites: None

Course Description: The Internet is a vast network that connects computers all over the world. Through the Internet, people can share information and communicate from anywhere with an Internet connection. Students need internet to search for information related to exams, curriculum, results, etc. You can also follow these steps for students to achieve success in student life. One of the largest barriers to education is high cost. The Internet improves the quality of education, which is one of the pillars of sustainable development of a nation. It provides education through Videos (like YouTube tutorial videos) and web tutorials which is affordable to everyone and cost-effective.

Teaching Methods: Lectures, handouts, discussions, & assignments. Google Classroom shall be used for online discussion (Class Code: p5ovnha)

Evaluation Methods: Unit exam(s), theoretical exam, & Practical exam

Faculty, Contact Information, & Office Hours:

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Office hours ► See my weekly schedule!

Required Textbook(s) and Other Materials:

- Computer Basics and Office Applications (Fundamentals of networks and Internet)

Course Objectives

By the completion of this course the student will be able to:

1. The primary purpose of the Internet is to facilitate the sharing of information. There are many different tools used on the Internet to make this possible. Some of the more common tools include email

2. The main purpose was to allow Students to search for information they were most interested in, so they could read and learn about it. Internet was very simple, it had no advertisements, no shopping magazines and no other way of communication but sending an email from one person to another
3. The main purpose of the Internet is to provide global access to data and communications. Use of the Internet and networking is essential for advancing research in science, medicine, engineering and design as well as in maintaining global defense and surveillance. With better access to micro computing, the Internet also fosters a global workforce and users provides access to wider cultural contexts.

Course Requirements

To complete the course successfully, the student must:

1. Adhere to the policies stated in this syllabus and printed in the *College of Nursing Student Handbook*.
2. Earn a grade of **50% or higher**. The aforementioned grade in Computer courses **is the minimum passing grade at the Primary studies**.
3. Attend classes! Based on *The Student Guideline*, the student shall be marked “failure” if (s)he absents 10% of the total hours.

Evaluation & Grading

Distribution of Points:

Requirements	Possible Points
theoretical exam*	20%
Practical exam*	20%
The total of 40% before the final exam.	
The Final exam	60%
Total	100%

*** Microsoft Office Excel Skills:** Self-development and acquiring new skills has never been easier, thanks to online courses, webinars, and video lessons that are easily accessible. Whether you are building your own business, or looking to get a new job in one of the institutions or ministries, adding some new skills to your resume will help you stand out.

Course Schedule and activities

Week	Date of Class	Unit to be Covered and/or Other Activity	Assigned Readings to be Completed Before Class
W1	21-3-2023	مقدمة عن شبكات الحاسبات	
W2	28-3-2023	تعريف شبكات الحاسوب	
W3	4-3-2023	فوائد شبكات الحاسوب	
W4	11-3-2023	مكونات شبكات الحاسوب	
W5	18-3-2023	انواع شبكات الحاسوب	
W6	25-3-2023	تصنيف الشبكات حسب طريقة التوصيل	
W 7	2-4-2023	تصنيف الشبكات حسب التصميم الهندسي	
W8	9-4-2023	تصنيف الشبكات حسب نوع الخدمة	
W9	16-4-2023	تصنيف الشبكات حسب نطاق الشبكة	
W10	23-4-2023	الشبكة العالمية الانترنت internet	
W11	30-4-2023	طرق الاتصال بشبكة الانترنت	
W12	6-5-2023	بروتوكولات الانترنت	
W13	13-5-2023	طبقة الطبقات Application Layer	
W14	20-5-2023	طبقة النقل Transport Layer	
W15	27-5-2023	طبقة الشبكة Network Layer	

Appendix A. Grading Rubric for (Two quiz theoretical and Practical)

	Points Possible	Points Earned
- Giving students the theoretical side of computer basics leads to the correct use of applied network such as Fundamentals of networks and Internet. This will be evident through a theoretical quiz.	2	
Implementing the practical quiz for the student to find out what the student has gained through the practical application on the computer directly.	3	
Total Quiz Points	5	

This feature has become common among students around the world, through which they can participate in educational courses without going anywhere, so that many universities provide primary studies programs for postgraduate studies, i.e. via the Internet, and this is an appropriate choice for those who want to work and continue studying at the same time One.

One of the positive advantages of the Internet is that it helps in writing academic assignments that are difficult for students to complete, as it provides them with information and solutions to write assignments, articles, dissertations, and other types of scientific and academic research that they find a problem or difficulty in writing.

Note: Make sure to submit each assignment before its due date.

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