



### Course Plan

Course No.:54451133

Course Name: منتهية ١

Time Division:

4hr Theoretical

Semester & Year:

first , 2022 / 2023

Course Website:

<https://uomustansiriyah.edu.iq/e-learn/profile.php?id=898>

Course Description

(In this course, we introduce the system of equations with solve of it , also we introduce a matrix, types of matrices, operations on them, and other information on matrices.)

Course Intended Outcomes:

At the end of the Course, students are expected to learn

Course Outline:

Week	Topes Covered
1	Basic concepts in the mathematics
2	The line ,slop of line, Equation of line
3	The linear equation and graph
4	System of the linear equations
5	Solve System of the linear equations
6	Types of Solving System of the linear equations with uniqueness
7	Introduction in the matrix
8	Types of matrices
9	The operations on the matrices
10	Some theorems on the matrices
11	Introduction in inverse of the matrix
12	Methods of finding inverse of the matrix
13	Methods of finding inverse of the matrix
14	Change system of equations to form matrices
15	Change form matrices to system of equations
16	

extbooks:

طرق رياضية متنوعة ]

] finite mathematics and application

Suggested references:  
[1] every information on internet

Marking:

Second Semester				Final Exam
1 st exam	2 nd exam	Practical	Activity	

Assignments and/ or Projects:

Assignment/ Project	Description	Due Date	Marking

Instructor(s) information [معلومات الأستاذ]

Section:

mathimatic

Lecture Room:

[404 ]

Office No.: ( 10 )

Instructor's Name: Dr. Zainab Mohammed Alwan

E-Mail: lionwight\_2009@uomustansiriyah.edu.iq


Office Hours: Sunday : ( 8:30- 10:10 )

Tuesday: (11:50- 1:30)


NOTES:

-Office Hour: Other office hours are available by appointment.

-The content of this syllabus not be changed during the current sem

  
Lecturer Signature

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Chairman Signat