



Flow up of
implementation
syllabus

Course Instructor	Mohammed abdalhadi diykh				
E_mail	Mohammed.diykh@utq.edu.iq				
Title	Associate professor				
Course Coordinator	Image processing				
Course Objective	Teaching image processing techniques				
Course Description	Image processing enhancement, segmentation, zooming,				
Textbook	Image processing eight edition,				
Course Assessment	Term Tests	Laboratory	Quizzes	Project	Final Exam
	25	-15	5	5-	50
General Notes					



**Flow up of
implementation
syllabus**

University: Thi - Qar
College: Pure Science
Department:
Stage:
Lecturer name:
Academic Status:
Qualification:
Place of work:

Course weekly Outline

week	Date		Lab. Experiment Assignments	Notes
1	17/9/2023	Introduction on image processing	Using MATLAB to perform some experiment	
2	24/9/2023	Image processing applications	Using MATLAB to perform some experiment	
3	01/10/2023	Image processing concept	Using MATLAB to perform some experiment	
4	08/10/2023	Image zooming		
5	15/10/2023	Image shrinking		
6	22/10/2023	Histogram		
7	29/10/2023	Image enhancement		
8	05/11/2023	Image enhancement		
9	12/11/2023	Filtering		
10	19/11/2023			
11	26/11/2023	Filters types		
12	03/12/2023	Image segmentation		
13	10/12/2023	Image segmentation		
14	17/12/2023	Relationship among pixels		
15	24/1/2023	Exams		
16	31/1/2023	Exams		



Flow up of
implementation
syllabus

University:
College:
Department:
Stage:
Lecturer name:
Academic Status:
Qualification:
Place of work Thi - Qar
Pure Science

17	28/1/2024	Image compression		
18	04/2/2024	Image compression		
19	11/2/2024	Image compression		
20	18/2/2024			
21	25/2/2024			
22	03/3/2024			
23	10/3/2024			
24	17/3/2024			
25	24/3/2024			
26	31/3/2024	Color systems		
27	07/4/2024	Wavelet concept		
28	14/4/2024	Wavelet application in image processing		
29	21/4/2024			
30	28/4/2024			
31	05/5/2024			
32	12/6/2024	Exams		

تؤيد اللجنة العلمية مطابقة الخطة التدريسية لمفردات منهج المادة الدراسية

.....
Instructor Signature(Lab.)

.....
Instructor Signature(Theoretical)

1st Scientific committee member

2nd Scientific committee member

3rd Scientific committee member

Republic of Iraq
The Ministry of Higher Education
& Scientific Research
2024-2023



Head of Scientific committee



**Flow up of
implementation
syllabus**

University:
College:
Department:
Stage:
Lecturer name: **Dean**
Academic Status:
Qualification:
Place of work: