

Course Description Form

1. Course Name:	
Math	
2. Course Code:	
3. Semester / Year:	
Semester	
4. Description Preparation Date:	
14/April/2024	
5. Available Attendance Forms:	
Only Attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
3hours per week/45 hours per semester	
7. Course administrator's name (mention all, if more than one name)	
Name: Mohammed A. Hussain Iglah Email:eng.mohanned92@sci.utq.edu.iq	
8. Course Objectives	
For teaching students the principles of Calculus	<ul style="list-style-type: none"> ● ● ●
9. Teaching and Learning Strategies	
Strategy	1- Strategy 1: Collaborative Planning 2- Strategy 2: Brainstorming 3- Strategy 3: Remarks

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3h	To be able to derivate and integrate any function	Lectures about the derivation of exponential and logarithm functions and methods of Integrations	Text Lec. Video Lec. Questions Real Examp of daily Life	Quizzes Home works Class works Daily Exams Monthly Exams
2	3h				
3	3h				
4	3h				
5	3h				
6	3h				
7	3h				
8	3h				
9	3h				
10	3h				
11	3h				
12	3h				
13	3h				
14	3h				
15	3h				
11. Course Evaluation					
Sum of the marks of Quizzes, Home works, Class works and daily and monthly Exams of 50 marks , Final Exam of 50 marks .					
12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)			Calculus by Thomas		
Main references (sources)					
Recommended books and references (scientific journals, reports...)			Calculus by Thomas		
Electronic References, Websites			Various Links		