



## مخرجات التعلم للبرنامج :

مخرجات التعلم	The code	The field
The student know that comprehensive and integrated scientific facts in the field of chemistry	a1	A
The multiplicity of the student foundations , theories and basic principles related to the science of chemistry.	a2	
The student should cover the foundations of scientific, technical and educational theories relevant to knowledge of chemistry.	a3	
	a4	
The student should be aware of how to get scientific facts theories related to chemistry	b1	B
Explain student should explain results and should be aware of how to analyze and criticize	b2	
	b3	
That exercise requesting creative thinking skills analytical thinking skills,and innovative solutions to solve the problems in accordance with the principles and theories and sports chemical	b4	
The skills and perceptions applied in academic and professional contexts related to the science of chemistry	b5	
	b6	
	c1	C
The student leadership of the Group in different positions.and participate in finding constructive solutions to issues	c2	
That is the initiative in requesting the identification of issues that require special attention and respond	c3	

appropriately		
To bear the responsibility of requesting self-education and evolution personal and functional	c4	
Requesting that commitment to professional values and ethics that are compatible with Islamic values	C4	
To continue effectively requesting orally and in writing using various forms of supply issues appropriate different.	d1	<b>D</b>
Using routinely requesting more information and communication technologies appropriate for the collection, analysis and communication of information and ideas.	d2	
Requesting that apply statistical methods and sports at solving the problems and issues of the relationship with the knowledge of chemistry and suggest solutions.	d3	