



## Al Majmaah University Deanship of Quality and skills improvements

## Matrix of Consistency between the learning outcome of the program and those of NCAA.

Model Code: MUP03

Faculty: Az Zulfi College of Education

**Department:** Chemistry

**Program: Chemistry** 

				Learning outcomes of the NCAA																				
					A <sub>NCAAA</sub>			B <sub>NCAAA</sub>				C <sub>NCAAA</sub>					D <sub>NCAAA</sub>			E <sub>NCAAA</sub>				
			A1	A2	A3	A4	B1	B2	B3	B4	B5	B6	C1	C2	C3	C4	C5	C6	D1	D2	D3			
			<b> </b>																					
		a1																						
		a2																						
	Α	a3																						
		a4																						
	в	b1																						
Learning		b2																						
8		b3																						
Outcomes		b4																						
		b5																						
Of		b6																						
The	С	<u>c1</u>																						
Inc		c2																						
Program		c3																						
0		c4 c5																						
	D																							
	D	<u>d1</u> d2																						
		d2								<u> </u>		<u> </u>												
					<b>B</b> : knowledge skills <b>C</b> : Communication and leadership skills <b>D</b> : Communication and IT skills <b>E</b> : Psychol										cholo	orical								
skills.		ugu		•••• . KI	10 1100	*50 SK	1115	0.0	, on min	incut	on an	a ieuu	nomp	511115	<b>D</b> . C		umeut	ion un	<b>G I I</b> 51		2. I Sy		, <sub>5</sub>	

Field	Code	Learning Outcome								
	A1	The program aims at equipping students with a sound and comprehensive knowledge of the field.								
	A2	Covering the major principles and theories in the field and other related areas, as well as that of profession.								
Α	A3 Being aware of the latest developments in his field of study and of the ways that can be used to develop his field									
	A4	Programs that prepare students for professions, students should know the laws and regulations of those jobs.								
	B1	Being able to discover facts and to analyze, understand and employ new concepts from different sources.								
	B2	Being able to apply the new results to his field.								
В	B3 Being able to investigate complex matters using IT and other information materials.									
	B4	Suggest innovative solutions to these matters in accordance with theoretical frameworks.								
	B5	Applying the acquired academic skills to professional and academic contexts.								
	B6	Acquiring the ability to use procedural methods in light of the appropriate theories.								
	C1	Acquiring the ability to use conventional procedural methods appropriately in professional contexts								
С	C2	Ability to assume a leading role in different circumstances.								
	C3	Taking the initiative to identify urgent problems and solve them.								
	C4	Students should be responsible for their self-development and academic performance and able to use new materials.								
	C5 Showing high commitment to work ethics in accordance with Islamic values.									
	D1	Identify mathematical and statistical methods when solving problems and use them innovatively when suggesting solution								
	D2	Communicating effectively both in writing and in speaking in different circumstances and to different								
D	D3	Integrating and appropriating IT in the collection, analysis and transfer of data and ideas on a regular basis.								
Ε		Psychometric skills in using printing, surgery and research facilities.								