

**Fundamental Skills**

**Model Code: MUP07**

**Faculty: Az Zulfi College of Education**

**Department: Chemistry**

**Program: Chemistry**

	<b>Learning Outcome:</b> A comprehensive knowledge of teaching terminology and methods.	
<b>Key Performances (KPI'S)</b>	<b>KP1</b>	Knowledge of the teaching methods and techniques.
	<b>KP2</b>	Employing the teaching methods and techniques .
	<b>KP3</b>	Developing a positive outlook to teaching.
	<b>KP (...)</b>	

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	<b>Learning Outcome:</b> A comprehensive knowledge of the major theories and trends in chemistry.	
<b>Key Performances (KPI'S)</b>	<b>KP1</b>	knowledge of the major theories and trends in chemistry.
	<b>KP2</b>	Employing the acquired knowledge in teaching .
	<b>KP3</b>	Developing a positive outlook to the subjects taught.
	<b>KP (...)</b>	

## Fundamental Skills

Model Code: MUP07

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	<b>Learning Outcome:</b> Showing high commitment to work ethics according to Islamic values and explaining the rules and regulations.	
<b>Key Performances (KPI'S)</b>	<b>KP1</b>	Explaining the rules and regulations related to teaching.
	<b>KP2</b>	Observing the ethics of the teaching profession on and off campus.
	<b>KP3</b>	Observing the administrative rules at school.
	<b>KP (...)</b>	

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	<b>Learning Outcome:</b> Developing a variety of evaluation techniques that fit both the subject and the program goals.	
<b>Key Performances (KPI'S)</b>	<b>KP1</b>	Knowledge of evaluation tools and methods.
	<b>KP2</b>	Employing the modern evaluation techniques in the evaluation of the learning outcomes .
	<b>KP3</b>	Adopting the of educational research in different classroom contexts..
	<b>KP (...)</b>	

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	<b>KP (...)</b>	

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	<b>Learning Outcome:</b> Assuming the responsibility of her self-development and self-learning, while discovering new data bases and employing them to accomplish the tasks assigned to her.	
<b>Key Performances (KPI'S)</b>	<b>KP1</b>	Continuously developing her professional skills in light of new findings in the field of chemistry and teaching strategies..
	<b>KP2</b>	Applying self-learning techniques to promote self and professional developments.

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	<b>Learning Outcome:</b> Ability to assume a leading role in different circumstances that need immediate solutions.	
<b>Key Performances (KPI'S)</b>	<b>KP1</b>	Develop skills of team work in extra-curricular activities on campus and for the service of society.
	<b>KP2</b>	Having strong leadership skills.
	<b>KP3</b>	Provide a safe working environment for the group to foster the exchange of ideas.

**Fundamental Skills**

**Model Code: MUP06**

**Faculty: Az Zulfi College of Education**

**Department: Chemistry**

**Program: Chemistry**

	<b>Learning Outcome:</b> Acquiring the necessary skills to build a network of social relations with colleagues.	
<b>Key Performances (KPI'S)</b>	<b>KP1</b>	Knowledge of the necessary skills and theories to build professional and human relationship with parents an local community.
	<b>KP2</b>	Employing communication skills to build strong ties with the faculty staff and colleagues to achieve the goals of the faculty.
	<b>KP3</b>	Fostering communication skills between students in class room and extra-curricular activities.



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<b>Key Performances (KPI'S)</b>	<b>KP1</b>	Explaining the rules and regulations related to teaching.
	<b>KP2</b>	Observing the ethics of the teaching profession on and off campus.
	<b>KP3</b>	Observing the administrative rules at school.
	<b>KP (...)</b>	

**Fundamental Skills**

**Model Code: MUP06**

**Faculty: Az Zulfi College of Education**

**Department: Chemistry**

**Program: Chemistry**

	<b>Learning Outcome:</b> Communicating effectively both in writing and in speaking in different presentations.	
<b>Key Performances (KPI'S)</b>	<b>KP1</b>	Discovering communication skills and techniques and employing them when teaching.
	<b>KP2</b>	Communicating effectively both in writing and in speaking on and off campus.
	<b>KP3</b>	
	<b>KP4</b>	

**Faculty Core Skills**

**Model Code: MUP08**

**Faculty: Az Zulfi College of Education**

**Department: Chemistry**

**Program: Chemistry**

	<b>Learning Outcome:</b> Using IT in lesson planning, data collection and knowledge transfer.	
<b>Key Performances (KPI'S)</b>	<b>KP1</b>	Reviewing the new inventions in IT.
	<b>KP2</b>	Using IT in designing and delivering lessons as per students' personal needs.
	<b>KP3</b>	

**Faculty Core Skills**

**Model Code: MUP08**

**Faculty: Az Zulfi College of Education**

**Department: Chemistry**

**Program: Chemistry**

	<b>Learning Outcome:</b> Applying statistical and other mathematical methods to teaching chemistry.	
<b>Key Performances (KPI'S)</b>	<b>KP1</b>	Knowledge of the statistical methods and their applications.
	<b>KP2</b>	Identifying the statistical and mathematical methods to solve problems..
	<b>KP3</b>	Using statistical methods when analyzing the results of students and giving them feedback.