



## Second: The targeted graduate attributes of the B. Sc. Physics

Learning Domains	code	On successful completion of this programme, students should be able to
<i>Knowledge and Understanding</i>	<b>PG1</b>	Knowledge of the fundamentals, principles, and various physical theories and scope of their applications.
	<b>PG2</b>	Knowledge of the laws governing matter, energy, and their equations.
	<b>PG3</b>	Knowledge of scientific research and prepared experiments in various physical fields.
<i>skills</i>	<b>PG4</b>	Conduct various physical experiments and research.
	<b>PG5</b>	Extrapolate and conclude in light of past observations and experiences.
	<b>PG6</b>	Perform various physical equations.
	<b>PG7</b>	Prepare reports and make recommendations.
	<b>PG8</b>	Establish and maintain effective working relationships with others.
<i>Values</i>	<b>PG9</b>	Knowledge of regulations, instructions and regulations in the field of work.