

Vision, Mission, Goals and Graduate Attributes of MSc degree Science in Physics

Vision:

- Providing students with knowledge and skills in physics and its applications to serve society.

Mission:

- The master's program in Physics provides academic knowledge and research skills to address current and future challenges in the areas of industrial products, government laboratories and academic centers, consultancy, research and development, management and investment in physics. Also preparing students to participate, independently and collaboratively, to ensure the transfer and nationalization of modern technology to them, and to provide solutions to enhance the identity of the university in a sustainable environment.

Goals:

- To prepare students with exceptional conceptual knowledge and critical thinking skills applicable in theoretical and experimental physics research.
- To meet the needs of the kingdom by providing highly skilled physicists who are trained and educated in various fields of physics, as well as being willing and able to contribute to the workforce and society.
- To enrich the physics field with innovative ideas, research publications and patents.
- To equip graduates with outstanding communication skills by providing them with public speaking training and scientific writing support.

Graduate Attributes

- Graduated students offers a high qualification in research experience and very good level in educational performance.