



# National University of Sciences and Technology

## School of Art, Design and Architecture

<b>Course Title:</b>	Physics for Designers	<b>Course Code:</b>	PHY-144
<b>Credit Hours:</b>	3(2-1)	<b>Semester:</b>	Second-Spring
<b>Instructor:</b> <b>Email:</b> <b>Website:</b>			
<b>Counseling Hours:</b>			
<b>Research Assistant:</b> <b>Email:</b> <b>Website:</b>		<b>Office:</b>  <b>Extension:</b>	

**Pre-requisites:** None

**Course Description:**

*Course Objectives:*

- An introduction to various concepts of Physics applicable in the real-world.
- Revision of basic Physics concepts
- Equip students with ideas generated within the domain of Physics
- Enable building of vocabulary related to structural, tectonic, materials, construction, environmental design and science subjects
- Understand different terms associated with technical aspects of design
- Study materials in relation to Physics and ID

*Course Outcomes:*

- Clear understanding of all basic principles of Physics
- Ability to associate scientific knowledge with ID.

