



# National University of Sciences and Technology

## School of Art, Design and Architecture

<b>Course Title:</b>	Industrial Design III	<b>Course Code:</b>	ID 305
<b>Credit Hours:</b>	6(2-4)	<b>Semester:</b>	Fifth – Fall
<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:** ID 204

**Course Description:**

*Course Objectives:*

- Development of scenario building skills
- Develop skills relating to real-world problem-solving
- Skills in developing sustainable and affordable solutions
- Introduction to sustainability

*Course Outcomes:*

- Ability to form theoretical/hypothetical scenarios
- Ability to identify, diagnose and address social problems (e.g. access to clean water, temporary shelter for disaster areas and emergency cases, improving quality of life in domestic environment, energy saving)
- Be able to organize and categorize design tasks
- Knowledge of implementation of sustainability skills