



National University of Sciences and Technology

School of Art, Design and Architecture

Course Title:	Manufacturing Processes	Course Code:	ID 244
Credit Hours:	3(2-1)	Semester:	Third-Fall
Instructor: Email: Website:			
Counseling Hours:			
Research Assistant: Email: Website:		Office: Extension:	

Pre-requisites: ID 143

Course Description:

Course Objectives:

- Have a basic knowledge of manufacturing methods
- Understand the tools and machines used in manufacturing processes
- Be able to interpret product designs for low volume, batch production
- Have a basic knowledge of applied mechanics relating to product design manufacturing and structures
- Appreciate product life, recycling and environmental issues.

Course Outcomes:

- Understanding of processes as used in ID
- Secondary knowledge of applied processes relating to ID
- Knowledge of modern technologies to process and their implementation