UNIVERSITI TEKNOLOGI MARA

IDT160: INTRODUCTION TO INDUSTRIAL DESIGN

Course Name (English)	INTRODUCTION TO INDUSTRIAL DESIGN APPROVED
Course Code	IDT160

MQF Credit	2

Course Description	This is an introductory course that introduces students to the industrial design subject in particular and the profession in general. The student learns through hands-on experience in the design development of tangible products. Techniques in idea searching, design development, presentation and model making are discussed in detail. Lessons emphasize implementing ideas into actual practice while solving design problems and presenting concepts effectively.

Transferable Skills	Idea Searching, Solving Design Problems, Presentation Skills

Teaching Methodologies	Tutorial, Discussion, Presentation

CLO		
	CLO1	Identify the principles of design and translate the design to the basic technical constraints
	CLO2	Display skills of design, presentation, basic research finding and three dimensional through presentation and assignment
	CLO3	Explain the design processes based on the consumer need

Pre-Requisite Courses	No course recommendations