



UNIVERSITI TEKNOLOGI MARA

IDT310: INDUSTRIAL DESIGN SPECIALIZATION II

Course Name (English)	INDUSTRIAL DESIGN SPECIALIZATION II APPROVED
Course Code	IDT310
MQF Credit	5
Course Description	This course focuses more on the ability of the students to design complex product design by applying the constructive elements while achieving the needs of the design and its functionality. It also carries out design projects for the consumer product field. At this stage students will learn how to form a design which can enhance its usage when while they strategically incorporate explorations of form, function, ritual of use, ergonomics, product life cycle, materials and technologies. Classroom discussion and studio base exercises will be a primary means of facilitating learning in this course.
Transferable Skills	1. Ability to design prior to proper research. 2. Adaptable knowledge into practical. 3. Creative problem solving through strong design defenses.
Teaching Methodologies	Lectures, Studio, Demonstrations, Tutorial, Discussion, Workshop, Small Group Sessions
CLO	CLO1 Ability to design a final design production outcomes prior to a proper research. CLO2 Justifying knowledge in design characteristics, which can be adapt into practical projects. CLO3 Identify evidence of creative problem solving through strong design defenses.
Pre-Requisite Courses	No course recommendations