



UNIVERSITI TEKNOLOGI MARA

IDT600: DEGREE PROJECT 1

Course Name (English)	DEGREE PROJECT 1 APPROVED
Course Code	IDT600
MQF Credit	3
Course Description	This course aims to prepare students for developing their understanding in Industrial Design Research and Development. This course will give students capability to apply their knowledge in design & Research Methodology to understand the needs of user in terms of design performance, usability, manufacture and commercial values. The course is designed to supervise student develop their Final Degree Project proposal and integrating them with their Project Report as to fulfill their academic writing course. At this semester, the department will appoint Final Design and Project Report supervisor to assist them focusing on any Industrial design selected area topic such as kids, aged and disabled products, household appliances, mobile communication product, contract furniture, office and commercial furniture, outdoor furniture, boat and yachts design, automotive, aircrafts and commercial transport.
Transferable Skills	Creative & Innovative, Independent & Critical Thinker
Teaching Methodologies	Lectures, Studio, Discussion, Presentation, Workshop, Supervision
CLO	<p>CLO1 • To introduce students to appropriate research methods and communication techniques to inform the generation, modification, and development of design ideas.(C5) (P6)(A4)(LO1,LO2,LO5,LO6, LO7)</p> <p>CLO2 • To develop students' ability in critically analyse, interpret and apply research data to the development of design projects.(C5)(A4)(P5) (LO1,LO2,LO3,LO5,LO6,LO7)</p> <p>CLO3 • To expose students to the uses of design processes in the development and production of design solutions to meet identified needs and opportunities.(C4)(P4)(A3) (LO1,LO2,LO5,LO6,LO7)</p>
Pre-Requisite Courses	No course recommendations