

## UNIVERSITI TEKNOLOGI MARA

## IDT311: DIPLOMA PROJECT II

Course Name (English)	DIPLOMA PROJECT II APPROVED
Course Code	IDT311
MQF Credit	6
Course Description	This course brings together all the studies that students have hitherto undertaken in the diploma course. At this stage students will learn how design can be enhanced when they can strategically incorporate explorations of form, function, ergonomics, materials and technologies. It provides the opportunity for students to demonstrate their capacity to integrate all aspects of Industrial Design project work in a holistic project that demonstrates professional competence. Learning and teaching activities design studio will involve project based learning, supported by activities such as demonstrations, lecture style presentations, consultations, in-class exercises, examples, formal and informal pin-up presentations.
Transferable Skills	Transferable skills include communication skills, team building, organisational and management skills.
Teaching Methodologies	Lectures, Blended Learning, Studio, Demonstrations, Discussion, Presentation, Workshop
CLO	CLO1 Develop capability to conduct research and explore the full range of issues to be considered in an industrial design project.  CLO2 Construct design proposal through modeling, visual presentation, written and verbal means.  CLO3 Justify the connection between material selection, technical specification and basic manufacturing processes to product outcomes.
Pre-Requisite Courses	No course recommendations