



UNIVERSITI TEKNOLOGI MARA

IDT267: INDUSTRIAL DESIGN STUDIO I

<b>Course Name (English)</b>	INDUSTRIAL DESIGN STUDIO I <b>APPROVED</b>
<b>Course Code</b>	IDT267
<b>MQF Credit</b>	6
<b>Course Description</b>	This course is an intermediate level covering 2 specializations project which is automotive design or furniture design. At the beginning of this course, students will be exposed to the basis of research and problem solving such as literature review, information retrieval, data collection and data analysis based on the theme given. As a studio-based course, the process of developing ideas for conceptualizing to reality is a key requirement after research has been done. Creating initial sketches, brainstorming ideas and finalizing designs are among the processes that students will face in this course to further enhance their skills in producing designs that meet the necessary criteria. Furthermore, all these skills enable students to understand the design process cycle and give them the advantage of being competitive in future.
<b>Transferable Skills</b>	Research and Managerial Skills
<b>Teaching Methodologies</b>	Lectures, Studio, Presentation, Workshop
<b>CLO</b>	CLO1 Comprehend the title and issues of project title for analyzing the problems for design decision. CLO2 Demonstrate the development of idea, conceptual to reality for the quality of skills for career development understanding. CLO3 Complete the documentation of design process and synchronizing the process with the project theme.
<b>Pre-Requisite Courses</b>	No course recommendations