



UNIVERSITI TEKNOLOGI MARA

IDT260: INDUSTRIAL DESIGN SPECIALIZATION I

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| <b>Course Name (English)</b>  | INDUSTRIAL DESIGN SPECIALIZATION I <b>APPROVED</b>   |
| <b>Course Code</b>            | IDT260   |
| <b>MQF Credit</b>             | 3  |
| <b>Course Description</b>     | This course focuses on the need of research process and applying the data given into the design and its functionality. The delivery of the subject is organized through design project exercises using the design approach. The proposed design project is based on the structures and mechanisms of certain products and their form of proposed products. |
| <b>Transferable Skills</b>    | Project-based Learning   |
| <b>Teaching Methodologies</b> | Lectures, Studio, Demonstrations, Case Study, Tutorial, Discussion, Presentation   |
| <b>CLO</b>                    | CLO1 Construct a model and use appropriate materials, tools and equipment.<br>CLO2 The processes of technologies can be adapted in product design and manufacturing product<br>CLO3 Describe on design towards environment and society   |
| <b>Pre-Requisite Courses</b>  | No course recommendations  |