



UNIVERSITI TEKNOLOGI MARA

IDT162: 3D MODELING AND TECHNIQUES II

Course Name (English)	3D MODELING AND TECHNIQUES II APPROVED
Course Code	IDT162
MQF Credit	2
Course Description	This course aims at introducing students to the basis activity for workshop technology process. This studio and workshop-base course which is a semester fewer short project will also see students' capabilities to stimulate understanding and practice in model making process using workshop tools and machine application. This course includes analysis of advance physical properties of different techniques that use and apply different materials, machines and tools.
Teaching Methodologies	Lectures, Demonstrations, Tutorial, Workshop
CLO	CLO1 Identify a range of appropriate materials, which often simulate the real material in model making. CLO2 Produce high quality model by using hand tools, power tools and machinery. CLO3 Develop skills to the level of creating quality mock-ups and prototypes through understanding the importance of detailing and fine finishing.
Pre-Requisite Courses	No course recommendations