



UNIVERSITI TEKNOLOGI MARA

IMU553: BUSINESS MATHEMATICS IN MUAMALAT

Course Name (English)	BUSINESS MATHEMATICS IN MUAMALAT APPROVED
Course Code	IMU553
MQF Credit	3
Course Description	This course reveals the students to mathematical concepts and theories applied in business, which includes: sequences, discount and commissions, mark up and mark down, simple interest, compound interest, annuity and depreciation.
Transferable Skills	<ol style="list-style-type: none">1. Critical thinking and problem solving skills.2. Professional ethics and morals.3. Continuous learning in understanding the system of muamalat.4. Communication skills.
Teaching Methodologies	Lectures, Discussion, Presentation
CLO	<p>CLO1 Solve the business problems by using the mathematical concept.</p> <p>CLO2 Calculate the interest and total amount of money accumulated for several terms.</p> <p>CLO3 Calculate the depreciation of an asset using several types of methods.</p> <p>CLO4 Make comparison with advantages/disadvantages of more than two types of calculation on depreciation</p>
Pre-Requisite Courses	No course recommendations