



UNIVERSITI TEKNOLOGI MARA

ASC173: PRINCIPLES OF RISK MANAGEMENT, INSURANCE AND TAKAFUL

Course Name (English)	PRINCIPLES OF RISK MANAGEMENT, INSURANCE AND TAKAFUL APPROVED
Course Code	ASC173
MQF Credit	3
Course Description	This course will define, describe and analyze important concepts in basic risk and insurance principles. Life and general insurance, as well as Takaful principles will be discussed.
Transferable Skills	Demonstrate ability to identify and articulate self-skills, knowledge and understanding confidently and in a variety of contexts.
Teaching Methodologies	Lectures, Blended Learning, Tutorial
CLO	CLO1 Explain the concept of risk and principles of insurance. CLO2 Describe the features and principles of life insurance, general insurance, annuity contract and Takaful. CLO3 Present with confidence and responsive in presenting the types of products in insurance industry.
Pre-Requisite Courses	No course recommendations
Topics	
1. Risk and Insurance 1.1) Definition of Risk and Insurance 1.2) Types of Risk and Insurance 1.3) Methods of Handling Risk 1.4) Basic Characteristics of Insurance 1.5) Requirement of an Insurable Risk	
2. Introduction to Risk Management 2.1) Meaning of Risk Management 2.2) Objectives of Risk Management 2.3) Steps in the Risk Management	
3. Insurance Company Operations 3.1) Insurance Company Operations 3.2) Rate Making and Insurance Pricing 3.3) Underwriting Production 3.4) Claim Settlement 3.5) Reinsurance 3.6) Investment 3.7) Other Insurance Company Functions	
4. Legal Principles in Insurance Contracts 4.1) Principle of Indemnity 4.2) Principle of Insurable Interest 4.3) Principle of Subrogation 4.4) Principle of Utmost Good Faith 4.5) Requirement of an Insurance Contract	
5. Fundamental of Life Insurance and Life Annuities 5.1) Types of Life Insurance Products and Annuity Contracts 5.2) The Main Features of the Malaysian Insurance Market 5.3) The Actuarial Basis of Life Insurance 5.4) Premium Pricing and Calculation	

6. Fundamental of General Insurance

- 6.1) Types of General Insurance Products
- 6.2) The Main Features of the Malaysian Insurance Market
- 6.3) The Actuarial Basis of General Insurance

7. Fundamental of Takaful

- 7.1) Islam and Insurance
- 7.2) Definition and Principles of Takaful
- 7.3) Takaful Product

Assessment Breakdown	%
Continuous Assessment	40.00%
Final Assessment	60.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Assignment	5%	CLO2
	Group Project	Group Project	10%	CLO3
	Quiz	Quiz 1	2%	CLO1
	Quiz	Quiz 2	3%	CLO1
	Test	Test 1	10%	CLO1
	Test	Test 2	10%	CLO1

Reading List	Recommended Text	<ul style="list-style-type: none"> George E. Rejda, Michael J. McNamara 2017, <i>Principles of Risk Management and Insurance</i>, 13 Ed., Pearson [ISBN: 9781292151]
	Reference Book Resources	<ul style="list-style-type: none"> Edward, O. T., Mohd Arifin, A., Basar, A., Harun, N. A., Mohd Shahren, N., Basir, F. A., & Azer, I. 2017, <i>Risk & Insurance</i>, McGraw Hill Education Malaysia [ISBN: 9789670761275] Paul Hopkin 2018, <i>Fundamentals of Risk Management</i>, 5 Ed., Kogan Page Ltd [ISBN: 9780749483074] Tena B. Crews 2010, <i>Fundamentals of Insurance</i>, 2 Ed., South-Western Cengage Learning [ISBN: 9781439042090] Adnan, M. & Karim, U. 2019, <i>Introduction to Takaful</i>, Springer Singapore [ISBN: 9789813290167] Adawiah, E.R., Odierno, H.S. & Ismail, A. 2008, <i>Essential Guide to Takaful (Islamic Insurance)</i>, CERT Publications [ISBN: 9789834371081]

Article/Paper List	This Course does not have any article/paper resources
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Other References	This Course does not have any other resources
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