



UNIVERSITI TEKNOLOGI MARA

ASC400: PRINCIPLES OF RISK MANAGEMENT, INSURANCE AND TAKAFUL

<b>Course Name (English)</b>	PRINCIPLES OF RISK MANAGEMENT, INSURANCE AND TAKAFUL <b>APPROVED</b>
<b>Course Code</b>	ASC400
<b>MQF Credit</b>	3
<b>Course Description</b>	This course introduces the fundamental concepts in risk management and insurance, operations of insurance company, legal principles in insurance contracts, life insurance and annuities, general insurance and also Takaful.
<b>Transferable Skills</b>	Demonstrate professional skills, knowledge and competencies.
<b>Teaching Methodologies</b>	Lectures, Tutorial
<b>CLO</b>	CLO1 Explain the concept of risk and insurance CLO2 Describe the features and principles of life insurance and annuity contracts. CLO3 Describe the features and principles of general insurance, Life insurance and Takaful. CLO4 Compare and explain the features and principle of Takaful.
<b>Pre-Requisite Courses</b>	No course recommendations
<b>Topics</b>	
<b>1. Introduction to Risk management and Insurance</b> 1.1) Definition of risk and types of risk 1.2) Definitions and objectives of risk management 1.3) Steps in the risk management 1.4) Basic Characteristics of Insurance 1.5) Requirement of an insurable risk	
<b>2. Insurance Company Operation</b> 2.1) Insurance company operations 2.2) Rate making and insurance pricing 2.3) Underwriting Production 2.4) Claim Settlement 2.5) Reinsurance 2.6) Investment 2.7) Other insurance Company Functions	
<b>3. Legal Principles in Insurance Contracts</b> 3.1) Principle of Indemnity 3.2) Principle of Insurable Interest 3.3) Principle of Subrogation 3.4) Principle of Utmost Good Faith 3.5) Requirements of an Insurance Contract 3.6) Distinct Legal Characteristics of Insurance Contracts	
<b>4. Fundamental of Life Insurance and Life Annuities</b> 4.1) Types of Life Insurance products and annuity contracts 4.2) The main features of the Malaysian Insurance Market 4.3) The actuarial basis of life insurance 4.4) Premium pricing and calculation	
<b>5. Fundamental of General Insurance</b> 5.1) Types of General Insurance products 5.2) The main features of the Malaysian Insurance Market 5.3) The actuarial basis of general insurance 5.4) Premium pricing and calculation	

## **6. . Fundamental of Takaful**

- 6.1) Islam and Insurance
- 6.2) Definition and principles of takaful
- 6.3) 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	written assignment , CLO3 10%	10%	CLO3
	Quiz	CLO1 5%	5%	CLO1
	Test	Test 1 , CLO2 12%	12%	CLO2
	Test	Test2 , CLO3 13%	13%	CLO3

Reading List	Recommended Text	<ul style="list-style-type: none"> <li>George E. Rejda, Michael J. McNamara 2016, <i>Principles of Risk Management and Insurance</i>, 14 Ed., Prentice Hall [ISBN: 9780134082578]</li> <li>Nurul Shahnaz Ahmad Mahdzan 2015, <i>Risk Management and Insurance</i>, Oxford Fajar [ISBN: 9834713827]</li> </ul>
	Reference Book Resources	<ul style="list-style-type: none"> <li>Mark S. Dorfman, David A. Cather 2016, <i>Introduction to Risk Management and Insurance</i>, 10th Ed., Prentice Hall [ISBN: 0131394126]</li> <li>Malik, Adnan, Ullah, Karim 2019, <i>Introduction to Takaful</i>, Palgrave Pivot Singapore [ISBN: 978-981-329-0]</li> <li>Paul Hopkin 2017, <i>Fundamentals of Risk Management</i>, 4th Ed., Kogan Page Publishers [ISBN: 0749479620]</li> </ul>

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