

### Course Structure for Master of Science (Acturial Science)

Academic Session 2016/2017, Full Time

Semester	Course Code and Name		Credit	Category
1	SRA8004	ACTUARIAL MATHEMATICS	4	WP
	SRA8023	ACTUARIAL PRACTICE	3	WP
	AAA8003	ISLAMIC PHILOSOPHY OF SCIENCE	3	WU
	SZ80003	RESEARCH METHODOLOGY AND PROPOSAL	3	WP
<b>Subtotal Credit Hours</b>			<b>13</b>	
2	SMK8023	COMPUTATIONAL FINANCE	3	WP
	SZ80118	THESIS I	6	WP
	SMK8033	ISLAMIC AND CONVENTIONAL FINANCIAL MARKETS	3	EP
	SRA8053	EMPLOYEE BENEFIT SCHEME	3	EP
	SMK8073	ADVANCED MATHEMATICAL FINANCE	3	EP
	SRA8073	GENERAL INSURANCE	3	EP
<b>Subtotal Credit Hours</b>			<b>21</b>	
3	SRA8113	TAKAFUL	3	EP
	SZ80218	THESIS II	12	WP
	SRA8103	RISK MODELS	3	EP
<b>Subtotal Credit Hours</b>			<b>18</b>	
<b>Total Credit Hours</b>			<b>52</b>	