

# Study Program Guide

## According to the Bologna Pathway

(Accredited based on a twinning agreement with the University of Karbala – College of Administration and Economics / Department of Business Administration)

University Name: Warith Al-Anbiya University

College/Institute: College of Management and Economics

Academic Department: Department of Business Administration

Academic system: Bologna Pathway for the first stage

### MODULE DESCRIPTION FORM

#### Sample course description

Module Information Course Information			
<b>Module Title</b>	<b>Mathematics for Business Administration</b>		<b>Module Delivery</b>
<b>Module Type</b>	Basic		<input checked="" type="checkbox"/> Lecture  <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input type="checkbox"/> Seminar
<b>Module Code</b>	<b>BMA104</b>		
<b>ECTS Credits</b>	6		
<b>SWL (hr/sem)</b>	<b>150</b>		
<b>Module Level</b>	UGx11 1	<b>Semester of Delivery</b>	1
<b>Administering Department</b>		<b>College</b>	
<b>Module Leader</b>	M.M. Aya Ghazi Faisal		<b>e-mail</b>
<b>Module Leader's Acad. Title</b>		<b>Module Leader's Qualification</b>	
<b>Module Tutor</b>		<b>e-mail</b>	
<b>Peer Reviewer Name</b>		<b>e-mail</b>	
<b>Scientific Committee Approval Date</b>		<b>Version Number</b>	

#### Relation with other Modules Relationship with other subjects

<b>Prerequisite module</b>	None	<b>Semester</b>	
<b>Co-requisites module</b>	None	<b>Semester</b>	

#### Student Workload (SWL) The student's academic load is calculated for 15 weeks

<b>Structured SWL (h/sem)</b> Student's regular academic load during the semester	63	<b>Structured SWL (h/w)</b> Regular Academic Load of the Student Weekly	3
<b>Unstructured SWL (h/sem)</b>	87	<b>Unstructured SWL (h/w)</b> Student's irregular academic load per week	6

Student's irregular academic load during class		
Total SWL (h/sem) The student's total academic load during the semester		150

Module Evaluation Assessment of the course					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	8,11	LO #1, #2 , #5, #7
	Assignments	4	10% (10)	4, 8, 12,14	LO#1, #3, #4 , #6, #7
	Discussions	5	10% (10)	All	All
	Report	2	10% (10)	7,14	LO #2, #5 and #6
Summative assessment	Midterm Exam	3hr	10% (10)	11	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) Theoretical Weekly Curriculum		
	Material Covered	
Week 1	Derivatives Rules	
Week 2	Functions and Drawing	
Week 3	Calculus	
Week 4	Using Functions in the Administrative Aspect	
Week 5	Curve Analysis	
Week 6	Exercises	
Week 7	Matrices	
Week 8	Linear Equations	
Week 9	Nonlinear equations	
Week 10	examination	
Week 11	Probability theory	
Week 12	algebra	
Week 13	Restricted optimization	
Week 14	Exercises	
Week 15	Set theory	
Week 16	Preparatory week before the final Exam	
Learning and Teaching Resources Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts	Mathematics Business Management – Shum Series	No. Provided by the professor
Recommended Texts	None	
Websites	There isn't any	

**Grading Scheme  
Grading Chart**

<b>Group</b>	<b>Grade</b>	<b>Appreciation</b>	<b>Marks %</b>	<b>Definition</b>
<b>Success Group (50 - 100)</b>	<b>A - Excellent</b>	<b>privilege</b>	90 - 100	Outstanding Performance
	<b>B - Very Good</b>	<b>Very good</b>	80 - 89	Above average with some errors
	<b>C - Good</b>	<b>Good</b>	70 - 79	Sound work with notable errors
	<b>D - Satisfactory</b>	<b>medium</b>	60 - 69	Fair but with major shortcomings
	<b>E - Sufficient</b>	<b>Acceptable</b>	50 - 59	Work meets minimum criteria
<b>Fail Group (0 - 49)</b>	<b>FX – Fail</b>	<b>Deposit (in processing)</b>	(45-49)	More work required but credit awarded
	<b>F – Fail</b>	<b>Failure</b>	(0-44)	Considerable amount of work required

**Note:** Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.