

DIPLOMA SUPPLEMENT

This Diploma Supplement model was developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international „transparency and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

	Last Name(s)		First Name(s)
1.1		1.2	
	Date of birth(dd/mm/yyyy)		Students identification number or code (if available)
1.3		1.4	

2. INFORMATION IDENTIFYING THE QUALIFICATION

	Name of qualification and (if applicable) title conferred		Main field(s) for the qualification
2.1	Bachelor of Science	2.2	Mathematics
	Name and Stat of awarding Institution(in original language)		Name and Stat of awarding Institution(if different from 2.3)(in original language)
2.3	جامعة المجمعة كلية العلوم بالزلفي Majmaah University Faculty of science - Zulfi	2.4	Same 2.3
	Language(s) of instruction/ examination		
2.5	English		

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

	Level of qualification		Official length of programme
3.1	Frist cycle degree(Bachelor)	3.2	Four Academic Years(Full-time mode, 8 Semester, 137 Credit Hours, 240ECTS)
	Access requirements(s)		
3.3	Higher Education Entrance Qualification , http://mu.edu.sa/en/deanships/deanship-admission-and-registration/requirements-admission		

4. INFORMATION ON THE CONTENTS AND RESULTS GAINED

	Mode of study		Program requirements
4.1	Full-time	4.2	A Student must satisfy the program graduation requirements are follows
			Degree Requirements
			University
			Faculty
			Mathematics Compulsory
			Mathematics Elective
			Free Courses
			Total Requirements
			A minimum Cumulative Grade Point Average of 2.00/5.00 is requirements for award of this qualification

4.3 PROGRAMME DETAILS(e.g. modules or units studied), and the individual grades/marks/credits obtained

CODE	SUBJECT	Semester F=First S= Second	EUC Credits	ECTS Credits	Grade
PENG111	English Language 1	F2011	8	14	
PMTH112	Introduction To Mathematics 1	F2011	2	4	
PCOM113	Computer Skills	F2011	2	3	
PSSC114	Communication and Education Skills	F2011	2	3	
PENG121	English Language 2	S2011	6	11	
PMTH127	Introduction To Mathematics 2	S2011	4	7	
PENG123	Scientific and English Language	S2011	2	4	
PPHS128	Physics	S2011	3	5	
MATH 231	Mathematics Basis	F2012	4	7	
STAT201	Statistics and probability(1)	F2012	3	5	
MATH 201	Calculus (1)	F2012	4	7	
MATH 271	Introduction to geometry	F2012	3	6	
ARAB101	Language Skills	F2012	2	3	
MATH 202	Calculus (2)	S2012	4	7	
MATH 203	Calculus in several variables	S2012	4	7	
MATH 204	Vector Calculus	S2012	4	7	
MATH 241	Linear algebra (1)	S2012	4	7	
-----	University Elective	S2012	2	3	
MATH 321	Introduction to differential equations	F2013	4	7	
MATH 351	Numerical analysis (1)	F2013	4	7	
MATH 352	Linear Programming	F2013	4	7	
MATH 353	Mathematical application in computer	F2013	2	4	
-----	Department Elective	F2013	2	3	
SALM102	Islam and Society Construction	F2013	2	4	
MATH 322	Mathematical methods	S2013	4	7	
MATH342	Group theory	S2013	4	7	
STAT302	Statistics and probability (2)	S2013	4	7	
MATH 381	Real Analysis (1)	S2013	3	5	
-----	Department Elective	S2013	3	5	
MATH 423	Partial Differential Equations	F2014	4	7	
MATH443	Rings and Fields	F2014	3	5	
MATH 472	Introduction to Topology	F2014	3	6	
MATH 473	Introduction to Differential Geometry	F2014	4	7	
SALM 103	Economic system in Islam	F2014	2	3	
-----	Department Elective	F2014	2	4	
-----	Field training	F2014	0	0	
-----	Department Elective	S2014	3	5	
MATH483	Complex Analysis	S2014	4	7	
MATH 484	Introduction to functional analysis	S2014	3	5	
---	University Elective	S2014	2	4	
MATH 499	Project	S2014	3	5	
---	Free course	S2014	3	5	
-----	Department Elective	S2014	3	5	
Total Number of EUC Credits and ECTS			137	241	
Total Number of Transferred Credits and ECTS Credits			0		/5.00

Grading Scheme and , if available, grade distribution guidance

4.4	Percentage Grade	Grade Meaning	Latter Grade	Grade Points	Percentage Grade	Grade Meaning	Latter Grade	Grade Points
	95-100	Excellent+	A +	5.00	60-64	Pass	D	2.00
	90-94	Excellent	A	4.75	< 60	Failure	E	1.00
	85-89	Very good+	B +	4.50	0.00	Debarred	H	1.00
	80-84	Very good	B	4.00	0.00	Withdrawal	W	0.00
	75-79	Good+	C +	3.50	0.00	Incomplete	I	0.00
	70-74	Good	C	3.00	0.00	Transferred	TR	0.00
	65-69	Pass+	D +	2.50				
Overall classification of the qualification(in original Language)								
4.5	/5.00 Pass							

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

	Access to further			Professional Status
5.1	Access to Second Cycle		5.2	Not Applicable

6. ADDITIONAL INFORMATION

	Additional Information			Further Information Sources
6.1			6.2	

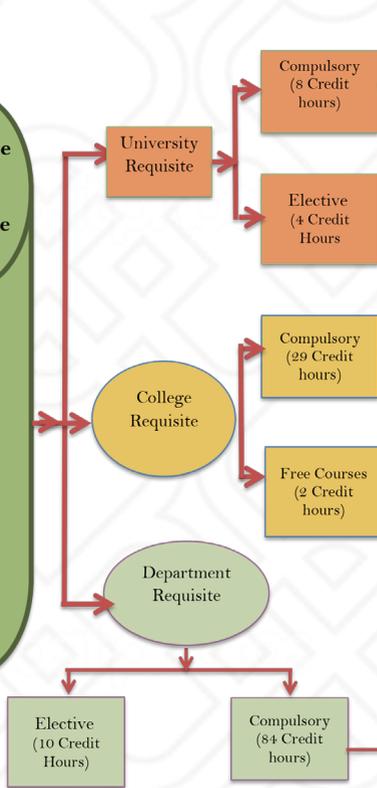
7. CERTIFICATION OF THE SUPPLEMENT

Date		Signature	
7.1	03 05 1976	7.2	
Capacity		Official Stamp or Seal	
7.3	Register, Majmaah University, Faculty of Science Zulfi	7.4	

8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

Please see attached

Collage Of Science
Mathematics Program



Course Name	Code	Credit hours
Arabic Skills	ARAB 101	2
Arabic Editing	ARAB102	2
Introduction to Islamic Culture	SALM 101	2
Islam and building society	SALM 102	2
Economical system in Islam	SALM 103	2
Political System basis in Islam	SALM104	2

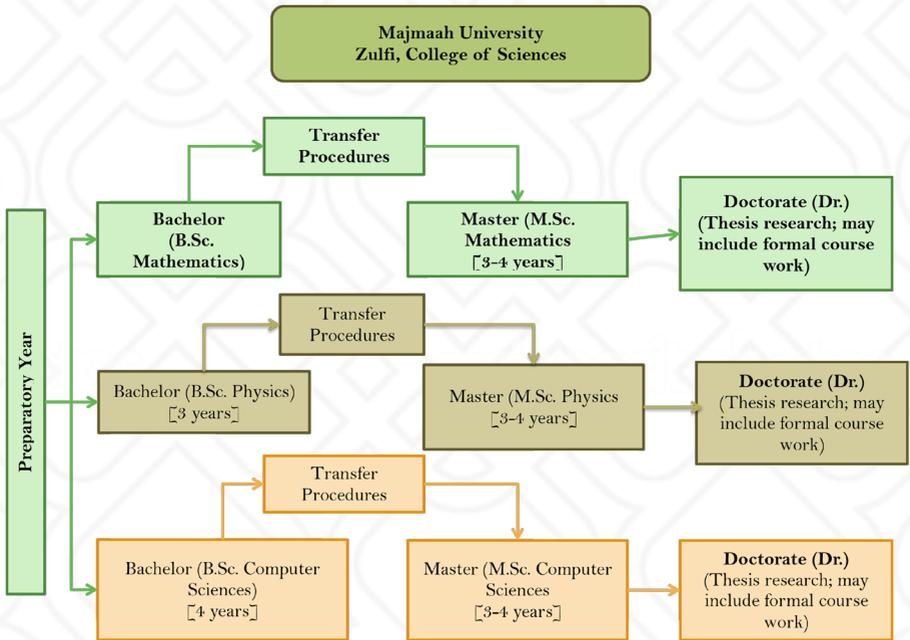
Course Name	Code	Credit hours
Contemporary societal issues	SOCI101	2
English Language	ENG101	2
Entrepreneurship	ENT101	2
Family and Childhood	FCH101	2
The basics of health and fitness	HAF101	2
Regimes and human rights	LHR101	2
Volunteer work	VOW101	2

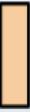
Course Name	Code	Credit hours
Computer Skills	PCOM 113	
Introduction to mathematics 1	PMTH 112	2
English 1 for prep. year	PENG 111	2
Learning and communication skills	PSSC 114	8
		2
Introduction to mathematics 2	PMTH 127	4
English for engineering and science	PENG 123	2
Physics	PHIS 128	3
	PENG 112	6
English 2 for prep. year		

Course Name	Code	Credit hours
Free elective course		2

course code	Course name	Credit Hour
MATH 231	Mathematics Basis	4(3+1+0)
STAT201	Statistics and probability(1)	3(2+1+0)
MATH 201	Calculus (1)	4(3+1+0)
MATH 271	Introduction to geometry	4(3+1+0)
MATH 202	Calculus (2)	4(3+1+0)
MATH 203	Calculus in several variables	4(3+1+0)
MATH 204	Vector Calculus	4(3+1+0)
MATH 241	Linear algebra (1)	4(3+1+0)
MATH 321	Introduction to differential equations	4(3+1+0)
MATH 351	Numerical analysis (1)	4(3+1+0)
MATH 352	Linear Programming	4(3+1+0)
MATH 353	Mathematical application in computer	4(3+1+0)
MATH 392	Mathematical methods	4(3+1+0)
MATH342	Group theory	4(3+1+0)
MATH 344	Number theory	2(2+0+0)
MATH 332	Graph Theory	2(2+0+0)
STAT302	Statistics and probability (2)	4(3+1+0)
MATH 381	Real Analysis (1)	3(2+1+0)
MATH443	Rings and Fields	3(2+1+0)
MATH 472	Introduction to Topology	3(2+1+0)
MATH 473	Introduction to Differential Geometry	4(3+1+0)
SALM 103	Economic system in Islam	2(2+0+0)
MATH483	Complex Analysis	4(3+1+0)
MATH 484	Introduction to functional analysis	3(2+1+0)

course code	Course name	Credit Hour
MATH344	Number Theory	2(2+0+0)
MATH332	Graph Theory	2(2+0+0)
MATH345	Linear Algebra 2	2(2+0+0)
MATH433	Mathematical logic	2(2+0+0)
MATH485	Fourier Analysis	2(2+0+0)
MATH334	Discrete Mathematics	3(2+1+0)
MATH454	Optimization Technique	3(2+1+0)
MATH405	Calculus of Variation	3(2+1+0)
MATH482	Real Analysis 2	3(2+1+0)
MATH335	Mathematics History	2(2+0+0)
MATH412	Topics in Applied Mathematics	3(2+1+0)
MATH311	Financial Mathematics	2(2+0+0)
MATH455	Numerical Analysis 2	3(2+1+0)
STAT404	Data Analysis	2(2+0+0)
STAT303	Inventory Models	2(2+0+0)



		 University Courses  College Courses  Program Courses				Course Code Course Name Credit Hour	
First Year	Fall	PCOM 113 2 Computer Skills	PWTH 112 2 Intro. Mathematics I	PENG 111 8 English Language I	PSSC 114 2 Communi. & Edu. Skills	Pre-requisite →	Co-requisite —
		PPHS 111 3 Physics	PMTH 127 4 Intro. Mathematics II	PENG 121 6 English Language II	PENG 111 2 Sci. & Eng. English Language		
Second Year	Fall	STAT 201 3 Stat. & Prob. I	MATH 201 4 Calculus I	MATH 271 3 Geometry	MATH 251 4 Math. Basics	→	→
		MATH 203 4 Calculus in several Variables	MATH 202 4 Calculus II	MATH 204 4 Vector Calculus	MATH 241 4 Linear Algebra I		
Third Year	Fall	MATH 321 4 Diff. Equations	MATH 353 2 Math. App. In Comp.	MATH 351 4 Numerical Analysis I	MATH 352 4 linear Programming	→	→
		STAT 302 4 Stat. & Prob. II	MATH 381 3 Real Analysis I	MATH 322 4 Math. Methods	MATH 342 4 Group Theory		
Fourth Year	Fall	Field Training 0	MATH 472 3 Topology	MATH 423 4 Partial Diff. Equations	MATH 443 4 Rings & Fields	→	→
		MATH 484 3 Functional Analysis	MATH 483 4 Complex Analysis	MATH 499 3 Project	MATH 473 2 Diff. Geometry		
Spring	Spring			MATH 499 3 Project	Free Course 3	→	→
				MATH 483 4 Complex Analysis	MATH 473 2 Diff. Geometry		