Kingdom of Saudi Arabia

Ministry of Education

Majmaah University

College of Education – Zulfi

Mathematics Programme

المملكة العربية السعودية

وزارة التعليم

جامعة المجمعة

كلية التربية بالزلفي

برنامج الرياضيات

Diploma Supplement

Ministry of Higher Education
Majmaah University
College of Educations – Zulfi
Mathematics Programme

وزارة التعليم العالي
جامعة المجمعة
كلية التربية بالزلفي
برنامج الرياضيات

DIPLOMA SUPPLEMENT

This Diploma Supplement follows the model 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.

1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

1.1 Surname:
Alshaie

1.2 First Name(s):
Hanouf

1.3 Date of Birth (day/month/year):

1.4 Student identification number or code (if available):

2. INFORMATION IDENTIFYING THE QUALIFICATION

2.1 Name of qualification and (if applicable) title conferred:
Bachelor degree

2.2 Main field(s) of study for the qualification:
MATHEMATICS - Educational

2.3 Name and status of awarding institution (in original language):
جامعة المجمعة – كلية التربية بالزلفي
Majmaah University College of Education - Zulfi

2.4 Name and status of institution (if different from 2.3) administering studies (in original language):
Same 2.3

2.5 Language(s) of instruction/examination:
Arabic

3.INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1 National Framework of Qualifications level and award-type:
Third level (Bachelor)

3.2 Official length of program :
Four Academic Years(Full-time mode, 8 Semester, 144 Credit Hours, 240ECTS)

3.3 Access Requirement(s):
Higher Education Entrance Qualification , http://mu.edu.sa/en/deanships/deanship-admission-and-registration/requirements-admission

4.INFORMATION ON THE CONTENTS AND RESULTS GAINED

4.1 Mode of Study:
Full-Time

4.2 Program Requirements:
A Student must satisfy the program graduation requirements are follows

Degree Requirements	EUC Credits	ECTS
University Requirements	12	19.8
College Requirements	32	52.9
Mathematics Compulsory	100	167.3
	144	240

4.3 Please see last page

4.4 Grading Scheme and, if available, grade distribution guidance:
A minimum Cumulative Grade Point Average of 2.00/5.00 is requirements for award of this qualification.

4.5 Overall classification of the qualification (in original language):

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1 Access to further study:

5.2 Professional status (if applicable):
Not Applicable

6. ADDITIONAL INFORMATION

6.1 Additional information:

Award Conferred

6.2 Further information sources:

4.3 Program details (e.g. modules or units studied), and the individual grades/marks/credits obtained:

CODE	SUBJECT	Semester F=First S= Second R= Summer Course	SKA Credits	ECTS Credits	Grade
ARAB 101	University req.	F2011/2012	2	3.3	B^+
ENG 101	University req.	F2011/2012	2	3.3	D^+
EDU 216	Educational Psychology	F2011/2012	2	3.3	A^+
EDU 116	Learning Techniques & Communication Skills	F2011/2012	2	3.3	B
EDU 117	Principals of Islamic Education	F2011/2012	2	3.3	B^+
SALM 101	University req.	F2011/2012	2	3.3	A^+
EDU 217	Principals of Educational Research	F2011/2012	2	3.3	A^+
EDU 326	Teaching Strategies	F2011/2012	2	3.3	B^+
CHEM 111	General Chemistry 1	S2011/2012	2	3.3	B
EDU 126	Developmental Psychology	S2011/2012	2	3.3	A
MATH 111	Calculus 1	S2011/2012	2	3.3	D
MATH 122	Fundamentals of Mathematics	S2011/2012	3	5	D
MATH 124	Analytical Geometry	S2011/2012	4	6.7	F
STAT 123	Principles of statistics &Probabilities	S2011/2012	3	5	B
PHYS 111	General Physics 1	S2011/2012	2	3.3	B
EDU 118	System & Policy of Education in KSA	F2012/2013	2	3.3	A^+
EDU 216	Psychological Health	F2012/2013	2	3.3	B
MATH 121	Calculus 2	F2012/2013	4	6.7	D
MATH 124	Analytical Geometry	F2011/2012	4	6.7	C
MATH 214	Linear Algebra	F2012/2013	4	6.7	C^+
LHR 101	University req.	S2012/2013	2	3.3	B^+
MATH 222	Number Theory	S 2012/2013	3	5	B
MATH 212	Calculus in Several Variable	S2012/2013	4	6.7	F
MATH 213	Vectors Analysis	S2012/2013	4	6.7	D
STAT 223	Principles of Probability Distributions Theory	S2012/2013	3	5	B
EDU 316	Educational Management & Planning	F2013/2014	2	3.3	A
EDU 317	Production of E- Learning Resources	F2013/2014	2	3.3	A^+
MATH 212	Calculus in Several Variable	S2012/2013	4	6.7	D
MATH 225	Statics	F2013/2014	4	6.7	D
MATH 311	Numerical Analysis	F2013/2014	4	6.7	D^+
SALM 103	University req.	F2013/2014	2	3.3	A^+
EDU 327	Educational Curricula	S2013/2014	2	3.3	B^+
MATH 312	Real Analysis 1	S2013/2014	4	6.7	A
MATH 224	Introduction to Differential Equations	S2013/2014	4	6.7	D
MATH 322	Group Theory	S2013/2014	3	5	F
SALM 102	University req.	S2013/2014	2	3.3	A
EDU 417	Educational Assessment	R2013/2014	2	3.3	A
MATH 324	Mathematical Methods	R2013/2014	4	6.7	B
EDU 416	Modern Trends in Teaching Strategies	R2013/2014	2	3.3	A^+
MATH 314	Mathematical Lab	F2014/2015	2	3.3	D^+
MATH 327	Mathematical Applications in the Computer	F2014/2015	3	5	A
MATH 323	Introduction to Topology	F2013/2014	4	6.7	B
MATH 412	Real Analysis 2	F2014/2015	4	6.7	A
MATH 413	Complex Analysis	F2014/2015	3	5	D
MATH 415	Introduction to Partial Differential Equations	F2014/2015	4	6.7	C
EDU 428	Training course (Math) = Practicum	S2014/2015	6	10	A^+
MATH 421	Differential Geometry	S2014/2015	4	6.7	A^+
MATH 424	Research Project	S2014/2015	2	3.3	A^+
MATH 322	Group Theory	S2014/2015	3	5	C
MATH 425	Functional Analysis	S2014/2015	3	5	B^+
STAT 423	Introduction to Statistical Inference	S2014/2015	3	5	C
MATH 313	Mathematical Applications	S2014/2015	4	6.7	D
MATH 414	Rings & Fields	S2014/2015	3	5	A
	Total Number of EUC Credits and ECTS		144/155	240/258.4	
	GPA			**3.51**	

4.4 Grade distribution

Grade Points	Grade Meaning	Latter Grade	Percentage Grade	Grade Points	Grade Meaning	Latter Grade	Percentage Grade
100	**Excellent+**	**A +**	**5.00**	**2.00**	**Pass**	**D**	**60-64**
90-94	**Excellent**	**A**	**4.75**	**1.00**	**Failure**	**E**	**< 60**
85-89	**Very good+**	**B +**	**4.50**	**1.00**	**Debarred**	**H**	**0.00**
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**				

7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date	**7.2 Signature**
7.3 Capacity	**7.4 Official Stamp or Seal**
Register, Majmaah University, College of Education Zulfi	

University Requisite

Course name	code	Credit Hours
Arabic language skills	ARAB 101	2
Arabic editing	ARAB 102	2
Introduction to Islamic Culture	SALM 101	2
Islam & Society Building	SALM 102	2
Economic System in Islam	SALM 103	2
Foundations of Political System in Islam	SALM 104	2
Laws &Human Right	LHR 101	2
Leading Businesses	ENT101	2
Contemporary Social Issues	SOCI 101	2
Family and Childhood	FCH101	2
Volunteer Work	VOW101	2
English Language	ENG 101	2

College Requisite

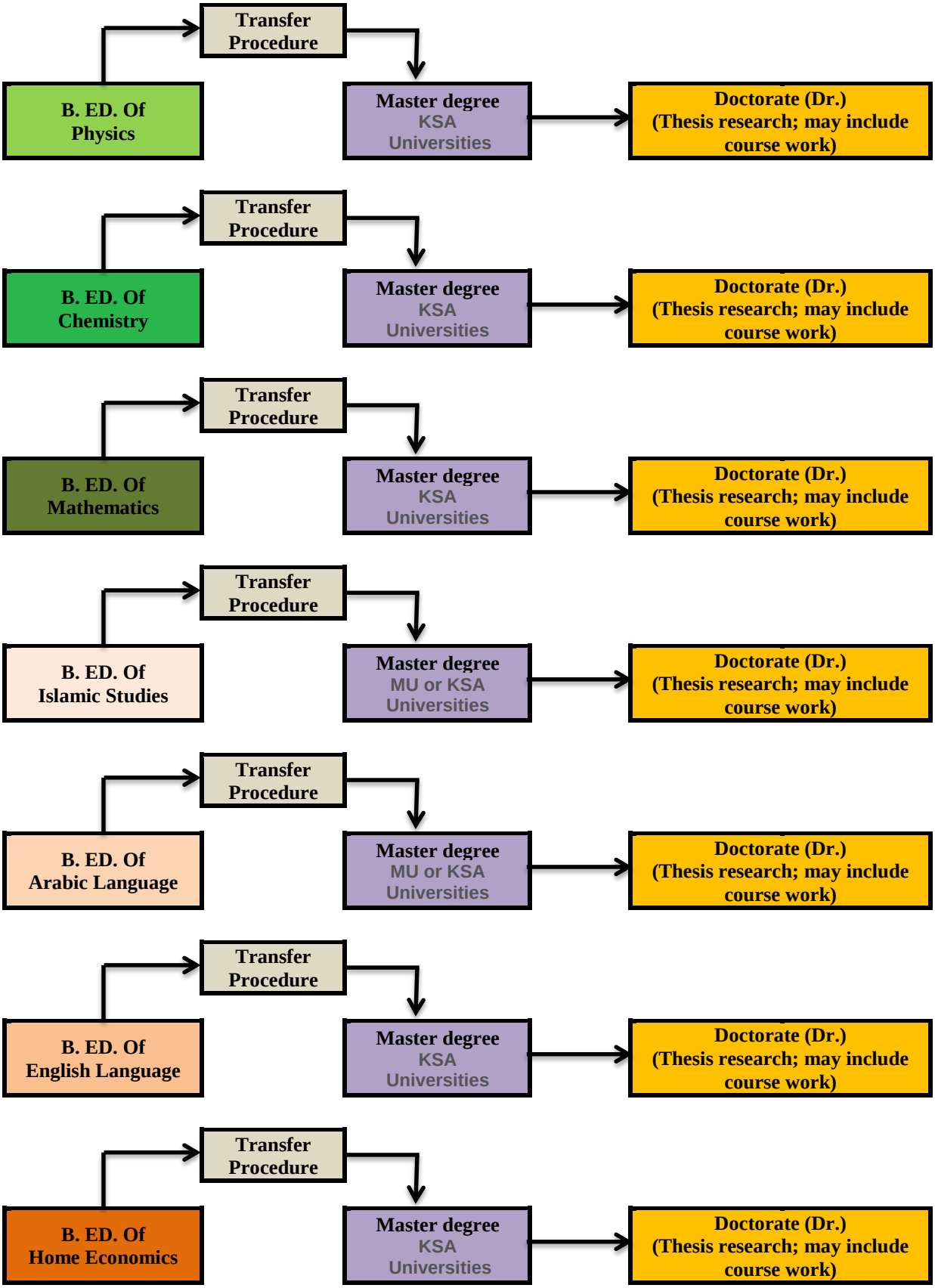
Course name	code	Credit Hours
Educational Psychology	EDU 216	2
Learning Techniques & Communication Skills	EDU 116	2
Principals of Islamic Education	EDU 117	2
Principals of Educational Research	EDU 217	2
Teaching Strategies	EDU 326	2
System & Policy of Education in KSA	EDU 118	2
Developmental Psychology	EDU 126	2
Psychological Health	EDU 216	2
Educational Management & Planning	EDU 316	2
Educational Curricula	EDU 327	2
Modern Trends in Teaching Strategies	EDU 416	2
Educational Assessment	EDU 417	2
Production of Resources of E-Learning	EDU317	2
Training course (Math)	EDU428	6

Compulsory Courses

Course name	code	Credit Hours
General Chemistry	CHEM 111	2
General Physics	PHYS 111	2
Calculus 1	MATH 111	2
Calculus 2	MATH 121	4
Fundamentals of Mathematics	MATH 122	3
Principles of statistics &Probabilities	STAT 123	3
Analytical Geometry	MATH 124	4
Calculus in Several Variable	MATH 212	4
Vectors Analysis	MATH 213	4
Linear Algebra	MATH 214	4
Number Theory	MATH 222	3
Principles of Probability Distributions Theory	STAT 223	3
Introduction to Differential Equations	MATH 224	4
Statics	MATH 225	4
Numeric Analysis	MATH 311	4

Course name	code	Credit Hours
Real Analysis 1	MATH 312	4
Mathematical Applications	MATH 313	4
Mathematical Lab	MATH 314	2
Group Theory	MATH 322	3
Introduction to Topology	MATH 323	4
Mathematical Methods	MATH 324	4
Mathematical Applications in the Computer	MATH 327	3
Complex Analysis	MATH 413	3
Rings & Fields	MATH 414	3
Introduction to Partial Differential Equations	MATH 415	4
Differential Geometry	MATH 421	4
Research Project	MATH 424	2
Functional Analysis	MATH 425	3
Introduction to Statistical Inference	STAT 423	3

8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM



University Mission

The mission of Majmaah University is to offer educational programs with high quality as well as funding all types of research projects and social initiatives that contribute in achieving the sustainable development. We also committed to instill the concept of patriotism and educate students about the culture and heritage of the country.

College Mission

The college seeks to prepare highly qualified educators, academics and professionals to compete in building knowledge society , in accordance with the quality standards

Program Mission

Graduating pedagogical and scientific qualified efficiencies by intended excellent educational programs according to the National transformation program of 2030 Vision to satisfy the Society requirements

Program Objectives

1	Have the ability to understand and apply Mathematical information correctly.
2	The student contributes in the scientific and knowledge progress by the academic scientific researches
3	Develop the curriculum continuously according to the Quality Standards
4	The student use computer programs and languages to solve mathematical problems
5	Prepare the student to participate in the scientific conferences, seminars, training courses and activate the small projects

Program Learning Outcomes

A	Knowledge
a.1	The ability to understand and apply fundamentals of mathematics in different fields
a.2	Study and analysis of the modern academic researches which related to the recent progress in mathematics field
a.3	Professional practice through the modern teaching strategies(e.g. micro teaching module)
B	**Cognitive skills**
b.1	The ability to solve exercises, tutorials and make courses' researches
b.2	Using computer programs to solve mathematical problems and exercises
b.3	Using logical and creative thinking and be able to face and solve the problems
C	**Interpersonal skills & responsibility**
c.1	The responsibly of self-learning by using books, references and scientific journals
c.2	The ability to contact others through a research team work
c.3	Practicing group leadership in deferent statements which needs Innovative responses
D	Communication information, Technology, Numerical
d.1	Determine statistical or mathematical methods when studying issues and problems and applying them in a creative form
d.2	The competition in the national and international post graduate studies
d.3	Active oral and written contact and display the various issues to the different recipients in a suitable way
E	Psychomotor
	Not Applicable