



Kingdom of Saudi Arabia
 Ministry of Education
 Majmaah University
 College of Education – Majmaah
 Department of Biology

Diploma Supplement provide information on the student qualification profile and individual performance As well as the classification of the degree programme with regard to its applicable education system. The individual modules and the grading procedure on which the final mark is based are explained in a way which is clear for third parties.

In addition to the final mark, statistical data as set forth in the ECTS User's Guide is included to allow readers to categorize the individual result/ degree.

DIPLOMA SUPPLEMENT

1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

Last Name(s)		First Name(s)	
1.1	العازمي	1.2	تهاني جري
Date of birth (dd/mm/yyyy)		Students identification number or code (if available)	
1.3	6 / 9 / 1412	1.4	331203425

2. INFORMATION IDENTIFYING THE QUALIFICATION

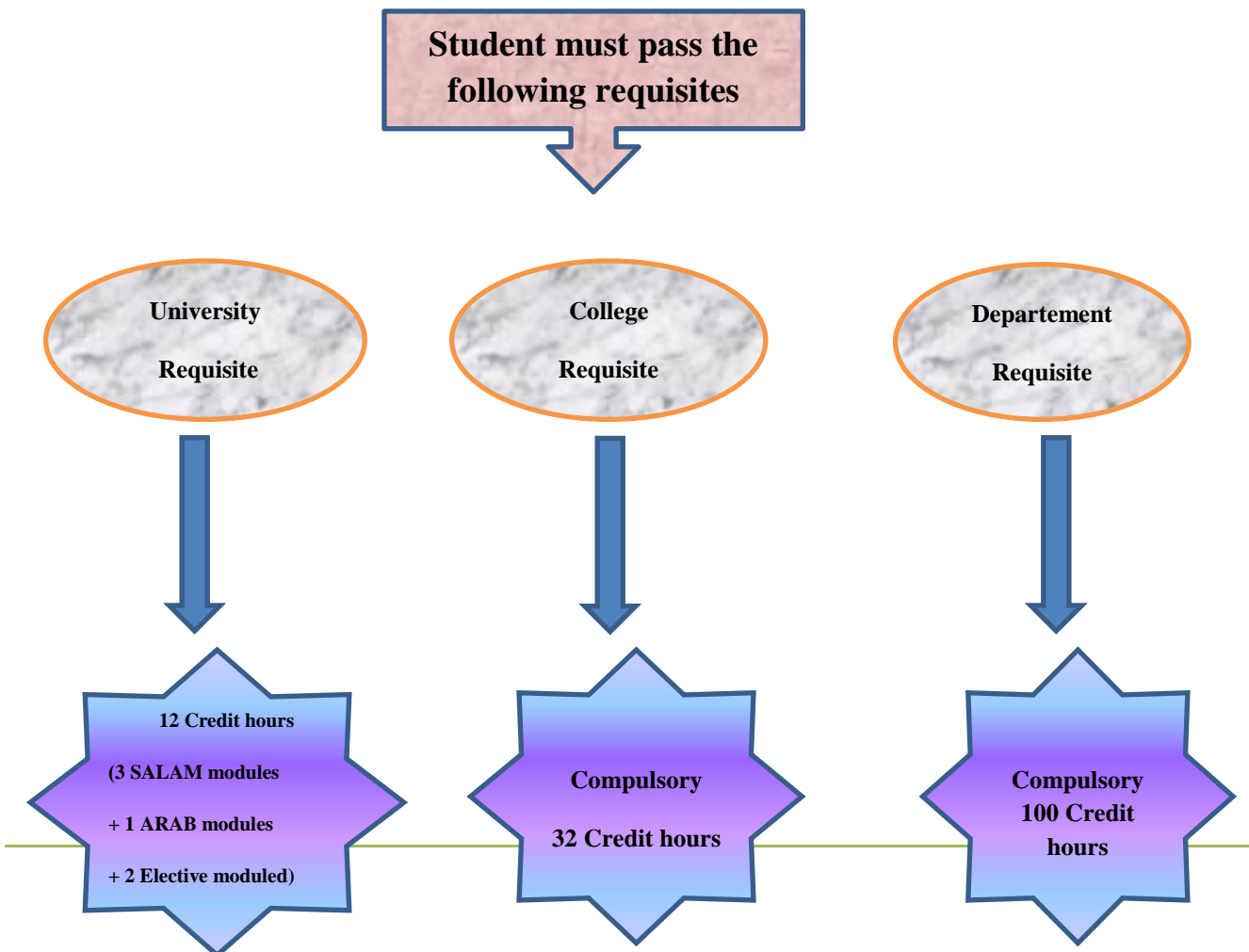
Name of qualification and (if applicable) title conferred		Main field(s) for the qualification	
2.1	Bachelor of education	2.2	Biology
Name and Stat of awarding Institution(in original language)		Name and Stat of awarding Institution(if different from 2.3 (in original language)	
2.3	جامعة المجمعة كلية التربية بالمجمعة Majmaah University Faculty of education - Majmaah	2.4	Same 2.3
Language(s) of instruction/examination			
2.5	Arabic		

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

Level of qualification		Official length of program	
3.1	Frist cycle degree(Bachelor)	3.2	Four Academic Years(Full-time mode, 8 Semester, 144 Credit Hours, 209 ECTS)
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 programme graduation requirements as follows
			Degree Requirements EUC Credits ECTS
			University 12 17.2
			College 32 47.8
			Biology Compulsory 100 144
			Biology Elective - -
			Free Course - -
			Total Requirements 144 209
			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



No.	CODE	SUBJECT	EUC Credits	ECTS Credits	Grade
Module ID		Module Title			
First level					
1	CHEM111	General Chemistry1	2	2.8	B
2	MATH 111	Integral & Differential Calculus I	2	2.8	C
3	PHYS 111	General Physics I	2	2.8	B
Second level					
4	PHYS 125	General Physics II	2	2.8	C
5	ZOO 121	Animal Taxonomy	3	3.7	D ⁺
6	BOT 122	Plant kingdom	3	4.1	C
7	BIO 123	Cytology	3	4.4	C ⁺
8	BIO 124	Technology laboratory techniques	3	4.4	A
Third level					
9	ZOO 211	Animal Histology	3	4.5	C
10	BOT 212	Morphology and anatomy of flowering plants	3	4.5	D ⁺
11	BIO 213	Ecology	3	4.1	D ⁺
12	CHEM201	Organic Chemistry	3	4.2	D
Fourth level					
13	ZOO 221	Arthropoda, Mollusca and Echinodermata	3	4.2	C
14	BOT 222	Bacteriology	3	4.4	B
15	BIO223	General genetics	3	4.4	D ⁺
16	CHEM202	Biochemistry	3	4.3	D ⁺
17	STAT101	Biostatistics	2	3.7	D ⁺
Fifth level					
18	ZOO 311	Entomology I	3	4.6	D ⁺
19	ZOO 312	Chordata	3	4.4	C
20	ZOO 313	Animal Physiology I	3	4.7	D ⁺
21	BOT 314	Plant Physiology I	3	4.7	D ⁺
22	BOT 315	Cytogenetics	2	3.5	C
Sixth level					
23	ZOO 321	Entomology II	3	4.4	D ⁺

24	ZOO 322	Comparative Animal Anatomy	3	4.6	D
25	BOT 323	Applied Microbiology	2	3.8	C
26	BOT 324	plant Growth and Differentiation	3	4.7	D
27	BOT 325	Applied Genetics	2	2.9	C ⁺
28	BOT 326	Virology	1	1.5	B ⁺
Seventh level					
29	ZOO 411	Embryology	3	4.7	C
30	ZOO 412	Parasitology	3	4.9	C
31	BOT 413	Plant physiology II	3	4.9	C ⁺
32	BOT 414	Phycology	3	4.8	A
33	BIO 415	Research Methodology	2	2.9	B
Eighth level					
34	ZOO 421	Animal Physiology II	3	4.9	
35	BOT 422	Mycology and Plant Pathology	3	4.4	
36	BOT 423	Flowering Plant Taxonomy	3	4.5	C ⁺
37	BIO 424	KSA Flora and Fauna	3	4.5	
University requirements (Student must study 12 hours)					
University Elective modules (Student must study 3 SALM + 1 ARAB modules)					
1	SALM101	Introduction to Islamic Culture	2	2.5	A
2	SALM102	Islam and society	2	2.8	B ⁺
3	SALM103	Economic system in Islam	2	2.7	A ⁺
4	SALM104	The Basics of The Political System in Islam	2	2.7	
5	ARAB 101	Linguistic Skills	2	2.4	B ⁺
6	ARAB 103	Arabic Editing	2	2.4	
University Elective modules (Student must study 2 modules)					
7	SOCI101	Contemporary Social Issues	2	2.4	
8	HAF101	Health & Fitness Basics	2	2.3	
9	ENT101	Entrepreneurs	2	2.5	
10	LHR101	Regimes & Human Rights	2	2.3	
11	FCH 101	Family & Children	2	2.4	B
12	VOW101	Voluntary Work	2	2.4	A ⁺
13	ENG101	English	2	2.5	
College requirements (Compulsory modules)					
1	EDU 116	Education Techniques & Communication Skills	2	2.3	A
2	EDU 117	Islamic Education	2	2.2	A

3	EDU118	Educational System in KSA	2	2.4	D+
4	EDU126	Developmental Psychology	2	2.2	B+
5	EDU 216	Psychiatry	2	2.4	A
6	EDU 217	Pedagogical Research Methods	2	2.6	B
7	EDU 226	Educational Psychology	2	2.5	A
8	EDU 316	Administration and Educational planning	2	2.4	C+
9	EDU 317	Electronic Education Resources	2	2.4	A
10	EDU 326	Teaching Strategies	2	2.5	B+
11	EDU 327	Curricula	2	2.7	A
12	EDU 416	Cutting Edge Teaching Strategies	2	2.9	B+
13	EDU 417	Assessment	2	3.1	B
14	EDU 425	Teaching Practice	6	10.4	
			144	209	

Grading Scheme and , if available, grade distribution guidance

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

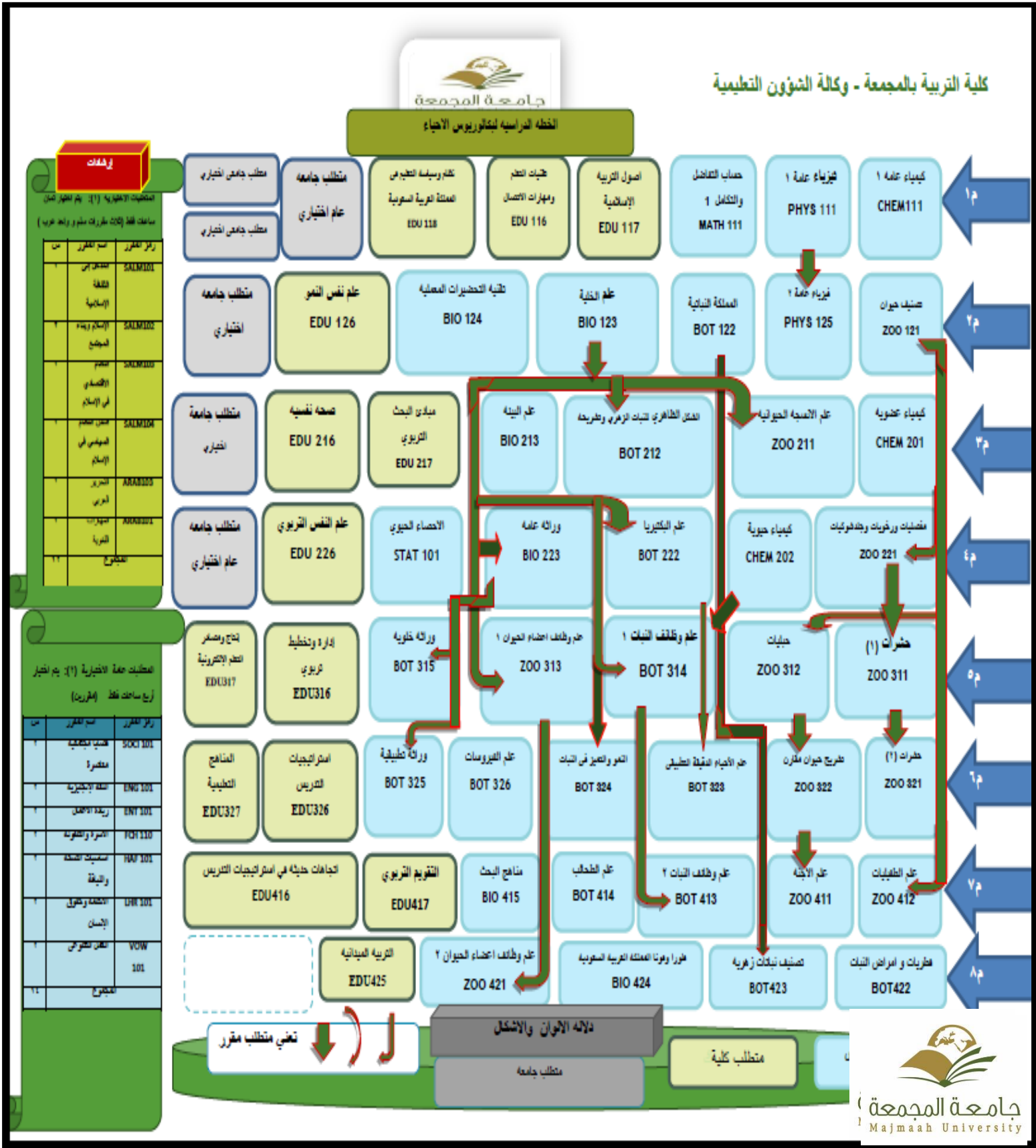
6. ADDITIONAL INFORMATION

	Additional Information	Further Information Sources
6.1		6.2

7. CERTIFICATION OF THE SUPPLEMENT

	Date	Signature
7.1		7.2
	Capacity	Official Stamp or Seal
7.3	Register, Majmaah University, Faculty of Education- Majmaah	7.4

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

Preparing a qualified scientifically , educationally and professionally graduations by providing advanced educational programs; to build the academy system which able to compete in the scientific and educational field, and providing a research and educational services to the community

Program Mission

prepared a new generation of qualified graduates with scientific and practical knowledge to meet the needs and requirements of the working market and contributes in developing society doing research in biology field in

Program Objectives:

- 1- Graduating a qualified students with creative thinking to teach biology in the various stages of education
- 2- Developing communication skills and creativity for graduates students in research process and self-learning using information technology
- 3- Establish principles and professional ethics in teaching biology
- 4- - Enable the graduate to identify the scientific concepts and results of studies on all living organisms and environmental studies in the areas of the kingdom

Program Learning Outcomes

- a1) Collection of integrated comprehensive knowledge of the basic principles and theories of biology and theories of education and learning which are necessary for professional preparation .
- a2) Find the relationship between the theories of Biology, scientific, professional and other areas related to the fields of Biology.
- a3) The latest educational and psychological developments are classified as modern research to find solutions to the issues and increase knowledge in the field of biology
- a4) Interpretation of systems and regulations of the profession, technical requirements and how to improve them according to the successive changes

- b1) Investigates information and analysis study of phenomena related to biology in addition to classroom problems and teaching that faced them and use it to propose innovative solutions based on the theoretical and practical background which are related. And take appropriate decisions
- b2) Analyze the relationship between the construction and in molecular , cellular, organic and ecological levels and explain the molecular mechanisms regulating metabolism and gene expression
- b3) Reducing the reasons for the relatively complex problems for biology, using a variety forms of information technologies and other resources.
- b4) Linking knowledge and skills gained academic and professional contexts related to areas of Biology teaching .

- c1) Take the initiative in identifying the issues and problems of classroom and propose constructive solutions in the collective and individual situations.
- c2) Exercise group's leadership in a variety situations which require innovative responses.

- c3) A positive attitude towards the teaching profession uncovered capabilities faculty and denominated in the same objectively and is committed to ethical and professional values consistent with the nature of society, and take into account the humane treatment of all living organisms in the field of research and laboratory
- c4) Responsible for self-learning and continuing personal and professional development, using the means of finding new information or necessary to accomplish the tasks assigned to analysis methods

- d1) Communicate verbally and in writing effectively, by using the forms of the appropriate display of different issues with different recipients
- d2) Appropriate information and communication technologies used in gathering and interpretation information. Implementation of the teaching situations
- d3) Determine the statistical and mathematical methods relevant when examining the issues and problems, and creatively applied in interpreting the information and propose solutions.

- e1) Mastered the use of laboratory tools and devices in anatomy and conduct practical experiments
- e2) The renewal examination and draw a microscopic sectors with valid scientific way



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1.1	الروساء	1.2	ريم عثمان احمد
Date of birth (dd/mm/yyyy)		Students identification number or code (if available)	
1.3	11 / 6 / 1412	1.4	322205842

2. INFORMATION IDENTIFYING THE QUALIFICATION

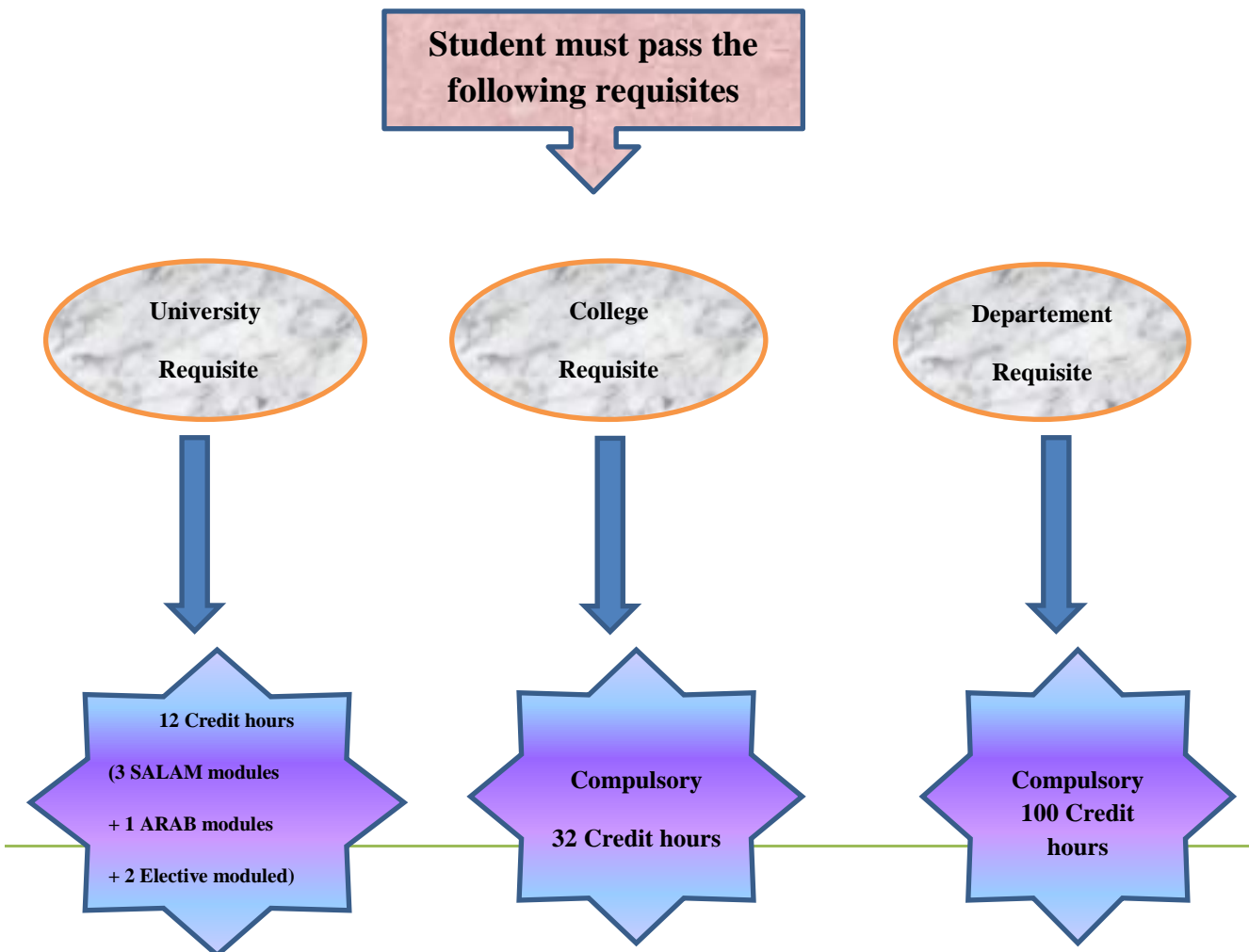
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Language(s) of instruction/examination			
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3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

Level of qualification		Official length of program	
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Access requirements(s)			

3.3	Higher Education Entrance Qualification , http://mu.edu.sa/en/deanships/deanship-admission-and-registration/requirements-admission																							
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No.	CODE	SUBJECT	EUC Credits	ECTS Credits	Grade
Module ID		Module Title			
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10	BOT 212	Morphology and anatomy of flowering plants	3	4.5	A
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12	CHEM201	Organic Chemistry	3	4.2	D
Fourth level					
13	ZOO 221	Arthropoda, Mollusca and Echinodermata	3	4.2	B ⁺
14	BOT 222	Bacteriology	3	4.4	A
15	BIO223	General genetics	3	4.4	A
16	CHEM202	Biochemistry	3	4.3	A
17	STAT101	Biostatistics	2	3.7	B ⁺
Fifth level					
18	ZOO 311	Entomology I	3	4.6	B
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20	ZOO 313	Animal Physiology I	3	4.7	B ⁺
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22	BOT 315	Cytogenetics	2	3.5	A
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24	ZOO 322	Comparative Animal Anatomy	3	4.6	B ⁺
25	BOT 323	Applied Microbiology	2	3.8	B ⁺
26	BOT 324	plant Growth and Differentiation	3	4.7	A ⁺
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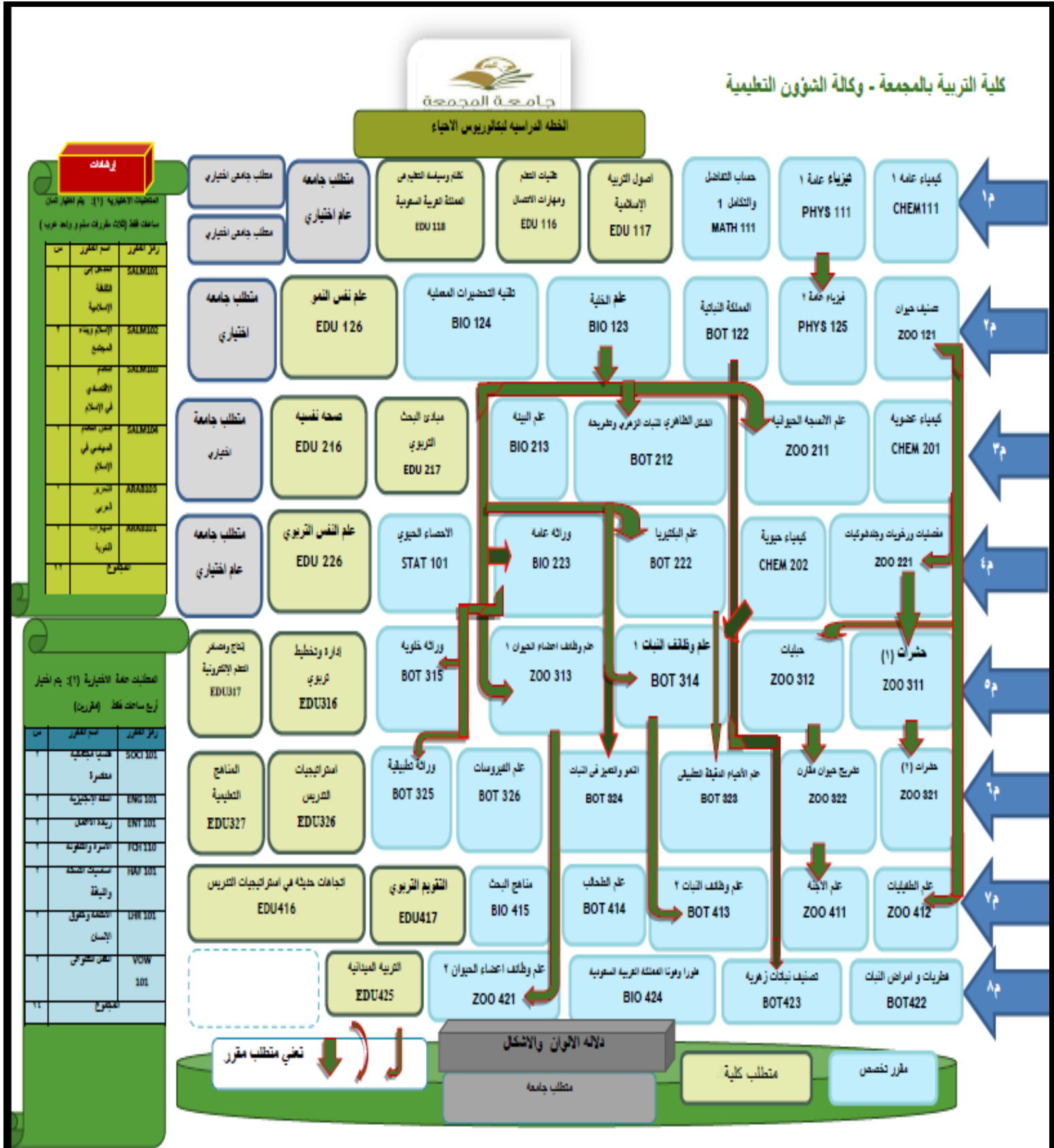
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Date of birth (dd/mm/yyyy)		Students identification number or code (if available)	
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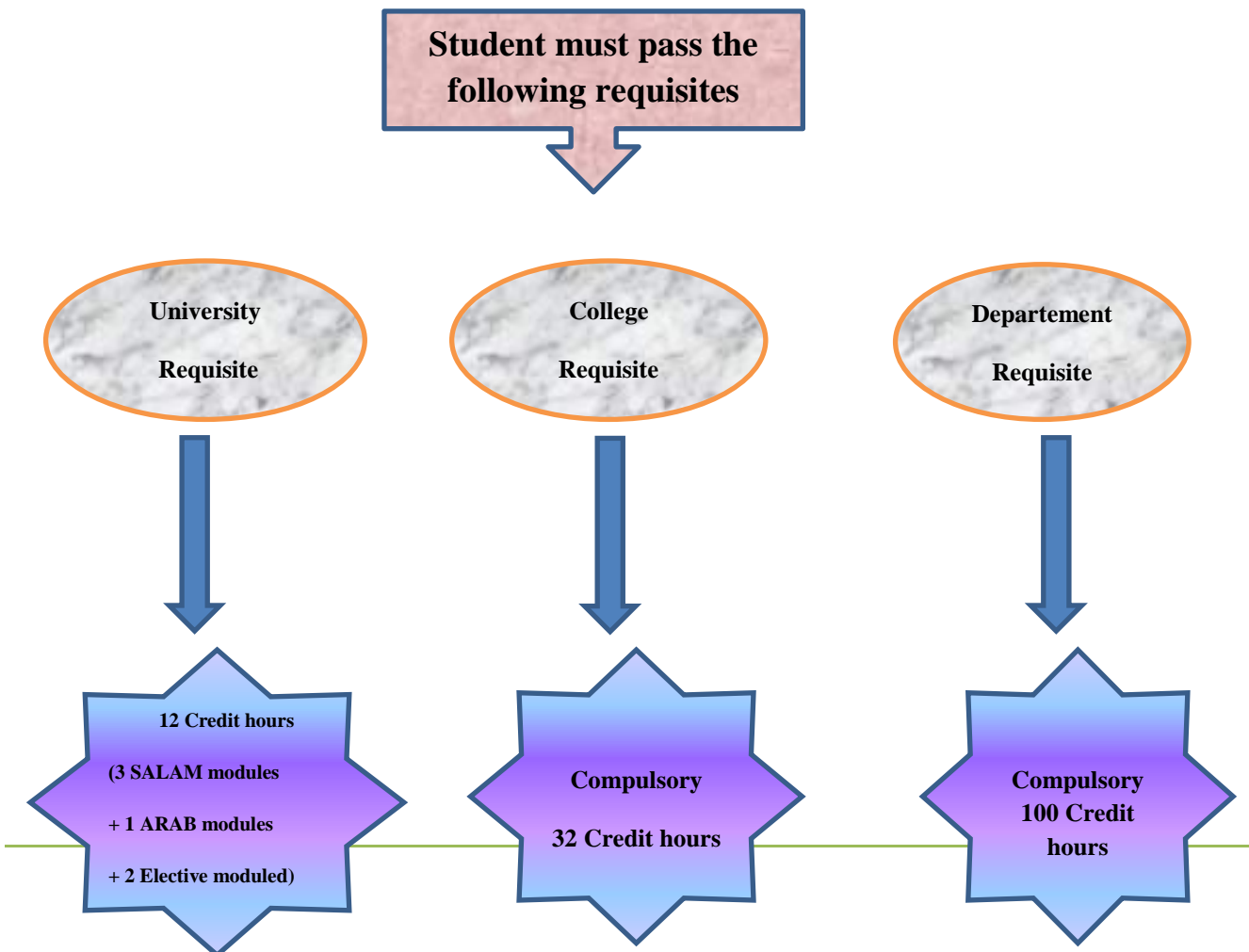
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3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

Level of qualification		Official length of program	
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Mode of study		Program requirements																						
4.1	Full-time	4.2	A Student must satisfy the programme graduation requirements as follows																					
			<table border="1"> <thead> <tr> <th>Degree Requirements</th> <th>EUC Credits</th> <th>ECTS</th> </tr> </thead> <tbody> <tr> <td>University</td> <td>12</td> <td>17.2</td> </tr> <tr> <td>College</td> <td>32</td> <td>47.8</td> </tr> <tr> <td>Biology Compulsory</td> <td>100</td> <td>144</td> </tr> <tr> <td>Biology Elective</td> <td>-</td> <td>-</td> </tr> <tr> <td>Free Course</td> <td>-</td> <td>-</td> </tr> <tr> <td>Total Requirements</td> <td>144</td> <td>209</td> </tr> </tbody> </table>	Degree Requirements	EUC Credits	ECTS	University	12	17.2	College	32	47.8	Biology Compulsory	100	144	Biology Elective	-	-	Free Course	-	-	Total Requirements	144	209
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Biology Elective	-	-																						
Free Course	-	-																						
Total Requirements	144	209																						
			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



No.	CODE	SUBJECT	EUC Credits	ECTS Credits	Grade
Module ID		Module Title			
First level					
1	CHEM111	General Chemistry1	2	2.8	C ⁺
2	MATH 111	Integral & Differential Calculus I	2	2.8	C
3	PHYS 111	General Physics I	2	2.8	C
Second level					
4	PHYS 125	General Physics II	2	2.8	D ⁺
5	ZOO 121	Animal Taxonomy	3	3.7	D ⁺
6	BOT 122	Plant kingdom	3	4.1	D
7	BIO 123	Cytology	3	4.4	C ⁺
8	BIO 124	Technology laboratory techniques	3	4.4	D
Third level					
9	ZOO 211	Animal Histology	3	4.5	D ⁺
10	BOT 212	Morphology and anatomy of flowering plants	3	4.5	E
11	BIO 213	Ecology	3	4.1	D
12	CHEM201	Organic Chemistry	3	4.2	D ⁺
Fourth level					
13	ZOO 221	Arthropoda, Mollusca and Echinodermata	3	4.2	D
14	BOT 222	Bacteriology	3	4.4	D
15	BIO223	General genetics	3	4.4	D
16	CHEM202	Biochemistry	3	4.3	C
17	STAT101	Biostatistics	2	3.7	
Fifth level					
18	ZOO 311	Entomology I	3	4.6	C ⁺
19	ZOO 312	Chordata	3	4.4	D
20	ZOO 313	Animal Physiology I	3	4.7	C
21	BOT 314	Plant Physiology I	3	4.7	D ⁺
22	BOT 315	Cytogenetics	2	3.5	C ⁺
Sixth level					
23	ZOO 321	Entomology II	3	4.4	C

24	ZOO 322	Comparative Animal Anatomy	3	4.6	C
25	BOT 323	Applied Microbiology	2	3.8	D ⁺
26	BOT 324	plant Growth and Differentiation	3	4.7	D
27	BOT 325	Applied Genetics	2	2.9	D ⁺
28	BOT 326	Virology	1	1.5	B
Seventh level					
29	ZOO 411	Embryology	3	4.7	
30	ZOO 412	Parasitology	3	4.9	C
31	BOT 413	Plant physiology II	3	4.9	C
32	BOT 414	Phycology	3	4.8	B
33	BIO 415	Research Methodology	2	2.9	
Eighth level					
34	ZOO 421	Animal Physiology II	3	4.9	
35	BOT 422	Mycology and Plant Pathology	3	4.4	
36	BOT 423	Flowering Plant Taxonomy	3	4.5	C
37	BIO 424	KSA Flora and Fauna	3	4.5	B
University requirements (Student must study 12 hours)					
University Elective modules (Student must study 3 SALM + 1 ARAB modules)					
1	SALM101	Introduction to Islamic Culture	2	2.5	B ⁺
2	SALM102	Islam and society	2	2.8	A
3	SALM103	Economic system in Islam	2	2.7	D ⁺
4	SALM104	The Basics of The Political System in Islam	2	2.7	
5	ARAB 101	Linguistic Skills	2	2.4	C ⁺
6	ARAB 103	Arabic Editing	2	2.4	
University Elective modules (Student must study 2 modules)					
7	SOCI101	Contemporary Social Issues	2	2.4	B ⁺
8	HAF101	Health & Fitness Basics	2	2.3	
9	ENT101	Entrepreneurs	2	2.5	
10	LHR101	Regimes & Human Rights	2	2.3	
11	FCH 101	Family & Children	2	2.4	
12	VOW101	Voluntary Work	2	2.4	D
13	ENG101	English	2	2.5	
College requirements (Compulsory modules)					
1	EDU 116	Education Techniques & Communication Skills	2	2.3	C
2	EDU 117	Islamic Education	2	2.2	B

3	EDU118	Educational System in KSA	2	2.4	B
4	EDU126	Developmental Psychology	2	2.2	E
5	EDU 216	Psychiatry	2	2.4	C
6	EDU 217	Pedagogical Research Methods	2	2.6	C
7	EDU 226	Educational Psychology	2	2.5	A
8	EDU 316	Administration and Educational planning	2	2.4	B ⁺
9	EDU 317	Electronic Education Resources	2	2.4	D
10	EDU 326	Teaching Strategies	2	2.5	B
11	EDU 327	Curricula	2	2.7	A
12	EDU 416	Cutting Edge Teaching Strategies	2	2.9	B
13	EDU 417	Assessment	2	3.1	B ⁺
14	EDU 425	Teaching Practice	6	10.4	
			144	209	

Grading Scheme and , if available, grade distribution guidance

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

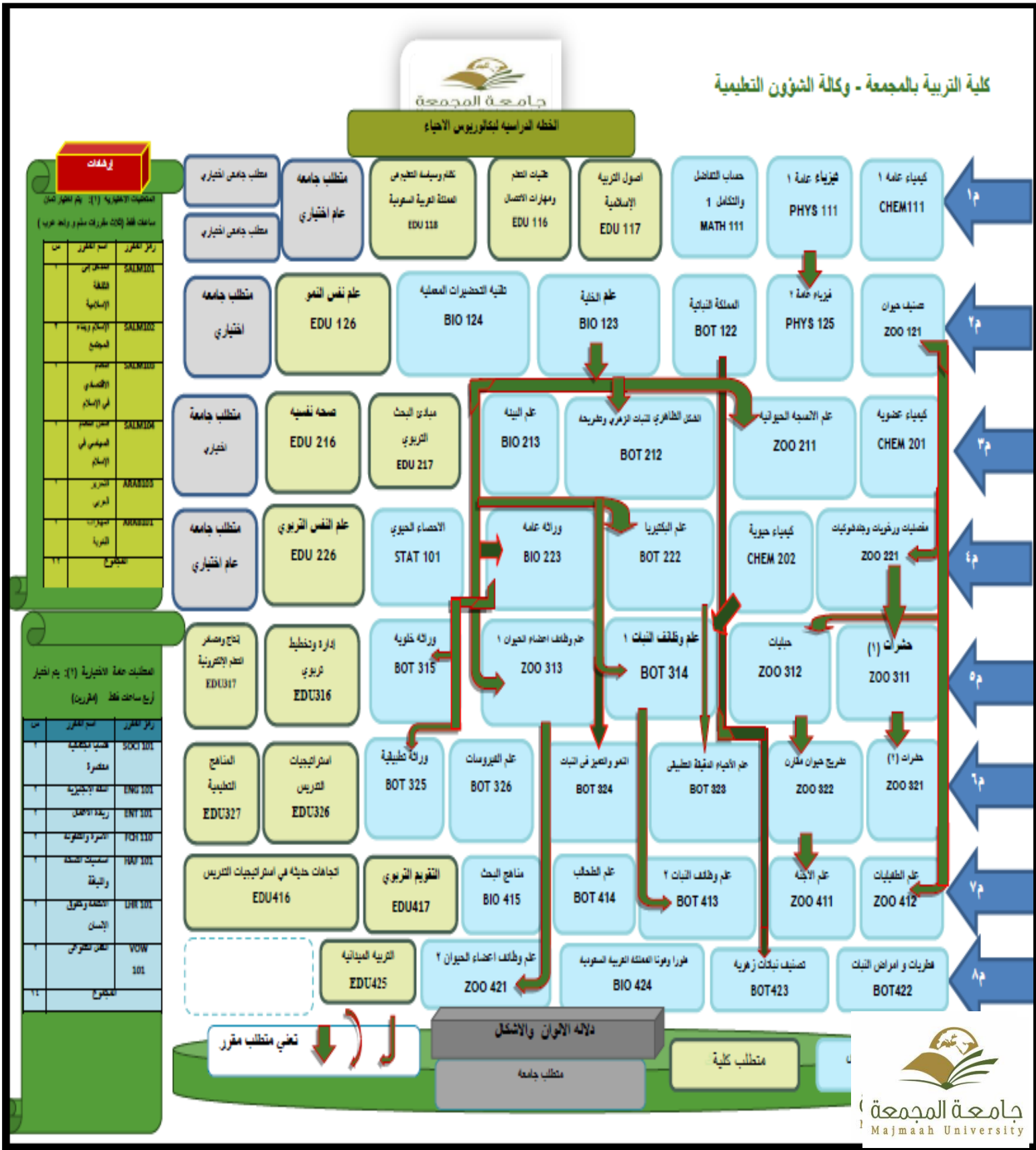
6. ADDITIONAL INFORMATION

	Additional Information	Further Information Sources
6.1		6.2

7. CERTIFICATION OF THE SUPPLEMENT

	Date	Signature
7.1		7.2
	Capacity	Official Stamp or Seal
7.3	Register, Majmaah University, Faculty of Education- Majmaah	7.4

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

Preparing a qualified scientifically , educationally and professionally graduations by providing advanced educational programs; to build the academy system which able to compete in the scientific and educational field, and providing a research and educational services to the community

Program Mission

prepared a new generation of qualified graduates with scientific and practical knowledge to meet the needs and requirements of the working market and contributes in developing society doing research in biology field in

Program Objectives:

- 1- Graduating a qualified students with creative thinking to teach biology in the various stages of education
- 2- Developing communication skills and creativity for graduates students in research process and self-learning using information technology
- 3- Establish principles and professional ethics in teaching biology
- 4- - Enable the graduate to identify the scientific concepts and results of studies on all living organisms and environmental studies in the areas of the kingdom

Program Learning Outcomes

- a1) Collection of integrated comprehensive knowledge of the basic principles and theories of biology and theories of education and learning which are necessary for professional preparation .
- a2) Find the relationship between the theories of Biology, scientific, professional and other areas related to the fields of Biology.
- a3) The latest educational and psychological developments are classified as modern research to find solutions to the issues and increase knowledge in the field of biology
- a4) Interpretation of systems and regulations of the profession, technical requirements and how to improve them according to the successive changes

- b1) Investigates information and analysis study of phenomena related to biology in addition to classroom problems and teaching that faced them and use it to propose innovative solutions based on the theoretical and practical background which are related. And take appropriate decisions
- b2) Analyze the relationship between the construction and in molecular , cellular, organic and ecological levels and explain the molecular mechanisms regulating metabolism and gene expression
- b3) Reducing the reasons for the relatively complex problems for biology, using a variety forms of information technologies and other resources.
- b4) Linking knowledge and skills gained academic and professional contexts related to areas of Biology teaching .

- c1) Take the initiative in identifying the issues and problems of classroom and propose constructive solutions in the collective and individual situations.
- c2) Exercise group's leadership in a variety situations which require innovative responses.

- c3) A positive attitude towards the teaching profession uncovered capabilities faculty and denominated in the same objectively and is committed to ethical and professional values consistent with the nature of society, and take into account the humane treatment of all living organisms in the field of research and laboratory
- c4) Responsible for self-learning and continuing personal and professional development, using the means of finding new information or necessary to accomplish the tasks assigned to analysis methods

- d1) Communicate verbally and in writing effectively, by using the forms of the appropriate display of different issues with different recipients
- d2) Appropriate information and communication technologies used in gathering and interpretation information. Implementation of the teaching situations
- d3) Determine the statistical and mathematical methods relevant when examining the issues and problems, and creatively applied in interpreting the information and propose solutions.

- e1) Mastered the use of laboratory tools and devices in anatomy and conduct practical experiments
- e2) The renewal examination and draw a microscopic sectors with valid scientific way