



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

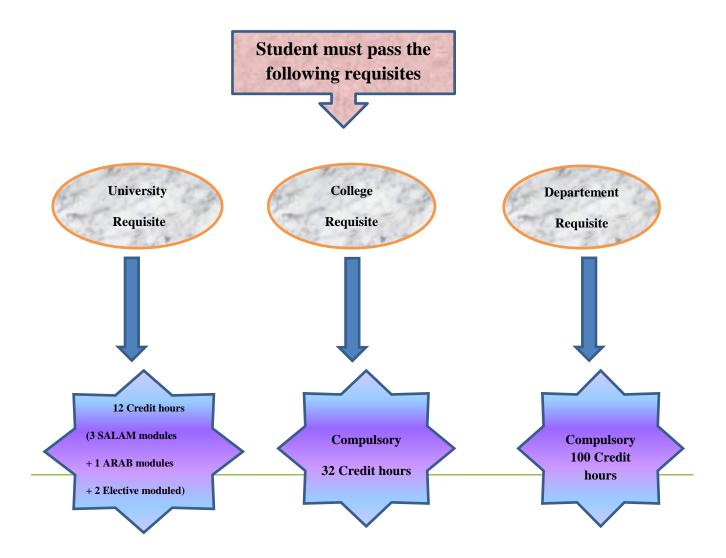
Diploma Supplement provide information on the student qualification profile and individual performance As well as the classification of the degree programme with regard to its applicable education system. The individual modules and the grading procedure on which the final mark is based are explained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

	DII	PLOMA S	SUPLEN	IENT	
	1. INFORMATION IDEN	TIFYING TH	IE HOLDEI	R OF THE QU	ALIFICATION
	Last Name(s)		First Nam	e(s)	
1.1	Arabic	1.2			
	Date of birth (dd/mm/yyyy)		Students i	dentification n	umber or code (if available)
1.3	dd / mm / yyyyy	1.4		Stu	dent ID
	2. INFORMATI	ON IDENTIF	YING THE	E QUALIFICA'	ΓΙΟΝ
	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 language)	on(in original	Name and S (in original	.,	Institution(if different from 2.3
2.3	ة المجمعة كلية التربية بالمجمعة	جامعة	2.4	Same 2.3	
	Majmaah University				
	Faculty of education - Maj	maah			
	Language(s) of instruction/exam	ination			
2.5	Arabic				
	3. INFORMATION	ON THE LI	EVEL OF T	HE QUALIFIC	CATION
	Level of qualification			Official lengt	h of program
3.1	Frist cycle degree(Bachelor)		3.2		c Years(Full-time mode, 8
				Semester, 144	Credit Hours, 209 ECTS)
	Access requirements(s)				

3.3		n Entrance Qualification ,							
	http://mu.edu.sa/en/deanships/deanship-admission-and-registration/requirements-admission								
	4.]	INFORMATION ON TH	E CO	NTENTS AND RESULT	S GAINED				
	Mode of study	Progra	am re	quirements					
4.1	Full-time	4.9	2	A Student must satisfy the requirements as follows	ne programme gr	aduation			
				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			
	CHEM111	General Chemistry1	2	2.8	
	MATH 111	Integral & Differential Calculus I	2	2.8	
	PHYS 111	General Physics I	2	2.8	
_		Second level			
	PHYS 125	General Physics II	2	2.8	
	Z00 121	Animal Taxonomy	3	3.7	
	BOT 122	Plant kingdom	3	4.1	
	BIO 123	Cytology	3	4.4	
}	BIO 124	Technology laboratory	3	4.4	
		techniques			
		Third level			
	Z00 211	Animal Histology	3	4.5	
0	BOT 212	Morphology and anatomy of	3	4.5	
		flowering plants			
1	BIO 213	Ecology	3	4.1	
2	CHEM201	Organic Chemistry	3	4.2	
		Fourth level			
	ZOO 221	Arthropoda, Mollusca and	3	4.2	
		Echinodermata			
ļ	BOT 222	Bacteriology	3	4.4	
5	BOT 223	General genetics	3	4.4	
,	CHEM202	Biochemistry	3	4.3	
7	STAT101	Biostatistics	2	3.7	
		Fifth level			
,	Z00 311	Entomology I	3	4.6	
)	ZOO 312	Chordata	3	4.4	
)	ZOO 313	Animal Physiology I	3	4.7	
1	BOT 314	Plant Physiology I	3	4.7	
2	BOT 315	Cytogenetics	2	3.5	
		Sixth level			
3	ZOO 321	Entomology II	3	4.4	

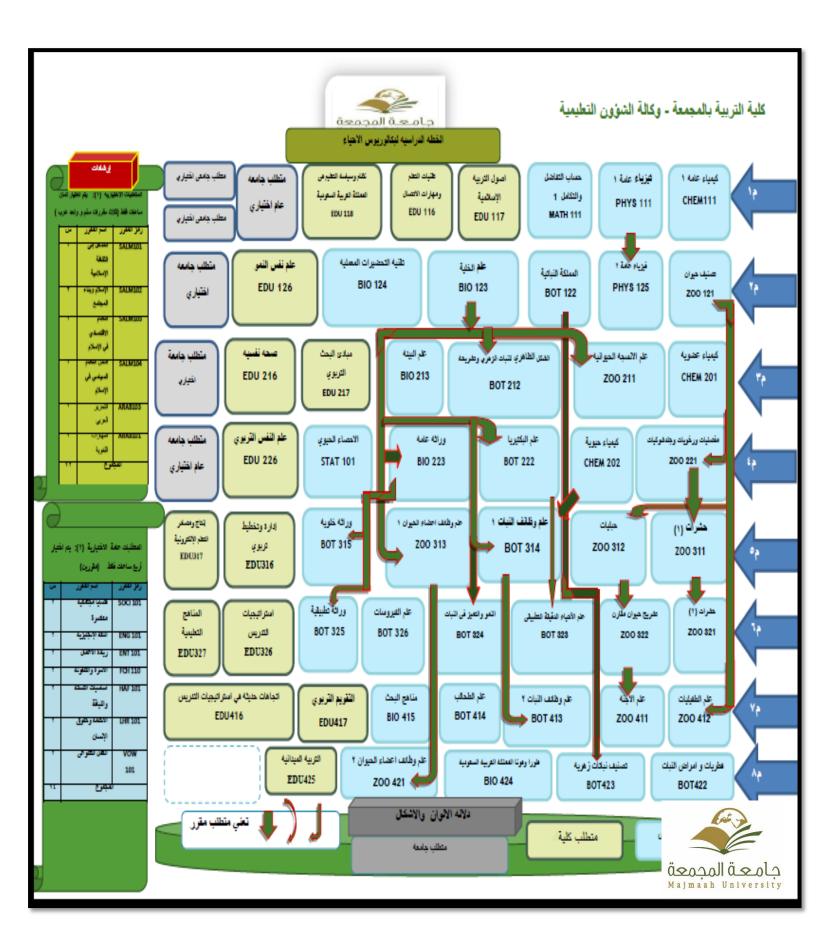
24	ZOO 322	Comparative Animal Anatomy	3	4.6	
25	BOT 323	Applied Microbiology	2	3.8	
26	BOT 324	plant Growth and Differentiation	3	4.7	
27	BOT 325	Applied Genetics	2	2.9	
28	BOT 326	Virology	1	1.5	
		Seventh level			
29	Z00 411	Embryology	3	4.7	
30	ZOO 412	Parasitology	3	4.9	
31	BOT 413	Plant physiology II	3	4.9	
32	BOT 414	Phycology	3	4.8	
33	BIO 415	Research Methodology	2	2.9	
	210 115	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	
37	BIO 424	KSA Flora and Fauna	3	4.5	
		ity requirements(Student must	studv 12 h	ours)	
Un		modules (Student must study 3			dules)
1	SALM101	Introduction to Islamic Culture	2	2.5	,
2	SALM102	Islam and society	2	2.8	
3	SALM103	Economic system in Islam	2	2.7	
4	SALM104	The Basics of The Political	2	2.7	
		System in Islam			
5	ARAB 101	Linguistic Skills	2	2.4	
6	ARAB 103	Arabic Editing	2	2.4	
	University	Elective modules (Student must	t study 2 m	odules)	
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	
12	VOW101	Voluntary Work	2	2.4	
13	ENG101	English	2	2.5	
	Co	llege requirements (Compulsory	modules)		
1	EDU 116	Education Techniques &	2	2.3	
		Communication Skills			
2	EDU 117	Islamic Education	2	2.2	

3	ED11440	Educational Contagn in ICA	2	2.4	
	EDU118	Educational System in KSA	2	2.2	
4	EDU126	Developmental Psychology	2	2.2	
5	EDU 216	Psychiatry	2	2.4	
6	EDU 217	Pedagogical Research Methods	2	2.6	
7	EDU 226	Educational Psychology	2	2.5	
8	EDU 316	Administration and Educational	2	2.4	
		planning			
9	EDU 317	Electronic Education Resources	2	2.4	
10	EDU 326	Teaching Strategies	2	2.5	
11	EDU 327	Curricula	2	2.7	
12	EDU 416	Cutting Edge Teaching Strategies	2	2.9	
13	EDU 417	Assessment	2	3.1	
14	EDU 425	Teaching Practice	6	10.4	
			144	209	

4.4	Latter	Grade	Grade Points	Latter	Grade	Grade	Percentage
	Grade	Meaning		Grade	Meaning	Points	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	Н	Debarred	1.00	0.00
	В	4.00	80-84	W	Withdrawal	0.00	0.00
	C +	3.50	75-79	I	Incomplete	0.00	0.00
	С	3.00	70-74	TR	Transferred	0.00	0.00
	D +	2.50	65-69				
	(Overall classif	ication of the qualif	ication(in o	riginal Languag	ge)	
4.5		For E /5.	00 Pass				
	5	. INFORM	ATION ON THE	FUNCT	ION OF THE	QUALIF	TICATION
		Access to	further		P	rofessiona	al Status
5.1	1	Access to Sec	cond Cycle	5.2		Not Appl	icable
'				_			
			a ADDITI	ONTAT T			
			6. ADDITI	ONAL IN	FORMATIO	N	
	1	Additional Ir		ONAL IN			ation Sources
6.1	1	Additional Ir		ONAL IN			tion Sources
6.1	1	Additional Ir		_			ation Sources
6.1	1	Additional Ir		_			tion Sources
6.1	A	Additional In		_			tion Sources
6.1	1	Additional In		_			ation Sources
6.1	1			6.2	Furth	er Informa	ation Sources
6.1	Date		nformation	6.2	Furth	er Informa	ation Sources
			nformation	6.2	Furth	er Informa	ation Sources
			nformation	6.2	Furth	er Informa	ation Sources
7.1			nformation	6.2	Furth	er Informa	ation Sources
	Date	y	nformation	6.2	Furth	er Informa	ation Sources
7.1	Date Capacity Register	y	7. CERTIFICAT	6.2 ION OF 7	Furth	er Informa	ation Sources
7.1	Date Capacity Register Majmaal	y,	7. CERTIFICAT	6.2 ION OF 7	Furth	er Informa	ation Sources

Grading Scheme and , if available, grade distribution guidance

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
- 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