## Al-Ahliyya Amman University Faculty of Allied Medical Sciences

(139) Credit Hours

Study Plan 2019-2020 for Cosmetic Science First: University Requirements: (24) Credit Hours

1) Compulsory University Requirements (12) Credit Hours

Course No	Course Title	Cr. H	Prerequisite	Exception
A0161101	Arabic Communication Skills	3	A0161100	-
A0161201	English Communication Skills	3	A0161200	=
A0161301	National Education	3	-	-
A0161401	Military Sciences	3	-	Non-Jordanian

## 2) Elective University Requirements (12) Credit Hours. Student can choose from these (2) group.

### group (1) (Maximum (6) Credit Hours)

Course No	Course Title	Cr. H	Exception
A0161501	Islamic Culture	3	
A0161601	Contemporary Issues	3	
A0161701	History of Jourdan and Palestine	3	
A0161901	Media and Public Relations	3	
A0411601	Legal Education and Human Rights	3	Law Students
A0161703	Archeology and Tourism in Jordan	3	Marketing Department Students

#### group (2) (Maximum (6) Credit Hours)

Course No	Course Title	Cr .H	Exception
A0161602	Critical Thinking Skills	3	=
A0161603	Entrepreneurship Skills	3	=
A0161801	Environment and Public Safety	3	=
A0181100	Sport and Health	3	Department of Physical and Health Education
A0612303	Community Health	3	Faculty of Nursing Students
A0871103	Principles of Renewable Energy	3	Electrical Engineering Department

### Second: Faculty Compulsory Requirements (22) Credit Hours

Course No	Course Title	Cr.H	Prerequisite	Concurrent
A0111101	(Mathematics (1)	3	-	-
A0111201	General Physics(1)	3	-	-
A0111301	General Chemistry	3	-	-
A0111401	General Biology	3	-	ı
A0341701	Computer Skills (Health)	3	A0331700	i
A1111101	Anatomy & Histology	3	A0111401	-
A1112103	Pathology	3	A1112204	-
A0914501	First Aid	1	A1112103	-

## Third: Major Requirements (93) Credit Hours A) Compulsory Major Requirements (81) Credit Hours

Course No	Course Title	Cr.H	Prerequisite	Concurrent
A1141101	Introduction to Cosmetic Science	1	-	-
A1141102	Skin and hair Biology	2	A0111401	-
A1141103	Skin and hair Biology – practical	1	-	A1141102
A1142102	Physical chemistry	2	A0111301	-
A1142103	Physical chemistry lab	1		A1142102
A1142104	Skin, Hair, and Nails Pathology and disorders	3	A1112103	-
A1142105	Cosmetic microbiology and sterilization	2	A0111401	-
A1142106	Cosmetic microbiology and sterilization- practical	1	-	A1142105
A1142601	Beauty and Nutrition	3	A1142102	-
A1142101	Pharmacology for cosmetic science students	3	A1112103	-
A1142201	Skin care formulations (1)	3	A1142102	-
A1142302	Skin care formulations (1)- practical	1	-	A1142201
A1143201	Skin care formulations (2)	3	A1142201	-
A1143202	Skin care formulations (2)- practical	1	-	A1143201
A1143203	Hair and nail care formulations	3	A1142102	-
A1143204	Hair and nail care formulations - practical	1	-	A1143203
A1143601	Dental care formulations	2	A1142105 A1142201	-
A1143301	Facial Cleansing and Skin care	3	A1143201	-
A1143302	Facial Cleansing and Skin Care- Practical	2	=	A1143301
A1144502	Skin, Hair and Nail Disorders Case Studies	2	A1143201 A1143203	-
A1144503	Skin, Hair and Nail Disorders Case Studies-Practical	1	=	A1144502
A1143205	Phyto and natural products in cosmetics	2	A1142102	-
A1143206	Phyto and natural products in cosmetics- practical	1	-	A1143205
A1143602	Perfumes formulations and essential oils	2	A1142102	-
A1143703	Perfumes formulations and essential oil – practical	1	-	A1143602
A1143101	Dermal therapeutics	3	A1142201	-
A1143207	Cosmetic industry and good manufacturing Practice	3	A1143203	-
A1144101	Skin Toxicology	3	A1143101	-
A1144403	Phototherapy and laser in dermatology	3	A1143201	-
A1144301	Anti-aging protocols	2	A1143101	-
A1144402	Advanced techniques in cosmetics	2	A1143201	-

#### **Follow Compulsory Major Requirements**

A1144501	Cosmetic marketing and marketing research	3	-	-
A1143501	Cosmetic centers management	1	A1143205	-
A1144201	Cosmetic profession ethics and regulations	2	A1143202	-
A1144401	Advanced technology in aesthetic science	3	A1143101	ı
A1143502	Communication skills and counseling	2	A1142101	
A1143701	Field training – Skin care centers	2	90 Cr.H.	ii.
A1144701	Field training – Dermatology Clinics	2	90 Cr.H.	1
A1144702	Field training – Cosmetic industry & drug stores	2	90 Cr.H.	1
A1144801	Graduation project	1	A1144401	-

#### B) Ancillary Major Requirements (12) Credit Hours

Course No	Course Title	Cr.H	Prerequisite	Concurrent
A1111601	Organic chemistry	3	A0111301	-
A1111607	Organic chemistry- Practical	1		
A1112204	Physiology	3	A1111101	-
A0111302	General Chemistry- Practical	1	-	A0111301
A0111402	General Biology- Practical	1	-	=
A0183603	Principles of message	2	A1111101	-
A0183604	Principles of message- practical	1	-	A0183603

# Fourth: Remedial Requirements (to a student who has not passed the exam level)

Course No	Course Title	Cr.H	Prerequisite
A0161100	Arabic language(Remedial)	3	-
A0161200	English language(Remedial)	3	-
A0331700	Computer Skills(Remedial)	3	-

## <u>Community Service requirement is a mandatory</u> <u>requirement (10) hours of service</u>









