

### BS Aesthetic and Skin Care Technology (AHS)

SEMESTER I			
S.N.	COURSE	CREDIT HOURS	CATEGORY
ASC-501	Human Anatomy	2	Major: AHS Common Core
ASC-501-L	Human Anatomy Lab	1	Major: AHS Common Core
ASC-502	Human Physiology	2	Major: AHS Common Core
ASC-502-L	Human Physiology Lab	1	Major: AHS Common Core
ASC-503	Introduction to Medical Biochemistry	1	Major: AHS Common Core
ASC-503-L	Introduction to Medical Biochemistry Lab	1	Major: AHS Common Core
BIO-501	Fundamental of Biology	2	General Education
BIO-501-L	Fundamental of Biology Lab	1	General Education
ENG-501	Functional English	3	General Education
ICT-501	Applications of Information and Communication Technologies (ICT)	2	General Education
ICT-501-L	Applications of Information and Communication Technologies (ICT) Lab	1	General Education
<b>Total Credit Hours = 17</b>			

SEMESTER II			
S.N.	COURSE	CREDIT HOURS	CATEGORY
ASC-504	Introduction to Aesthetic and Skin Care Technology	2	Major: AHS Common Core
ASC-505	First Aid & Emergency Care	1	Major: AHS Common Core
ASC-505-L	First Aid & Emergency Care Lab	1	Major: AHS Common Core
ASC-506	Introduction to Medical Equipment & Technology	2	Major: AHS Common Core
ASC-506-L	Introduction to Medical Equipment & Technology Lab	1	Major: AHS Common Core
ASC-507	Introduction to Allied Health Sciences - I	2	Major: AHS Common Core
ASC-508	Patient Safety & Infection Control	1	Major: AHS Common Core
ASC-508-L	Patient Safety & Infection Control Lab	1	Major: AHS Common Core
ENG-502	Expository Writing	3	General Education
SOC-500	Introduction to Sociology	2	General Education
ISL-501	Islamic Studies (Religious Edu / Ethics for non-Muslim students)	2	General Education

**Total Credit Hours = 18**

<b>SEMESTER III</b>			
<b>S.N.</b>	<b>COURSE</b>	<b>CREDIT HOURS</b>	<b>CATEGORY</b>
ASC-509	Introduction to Allied Health Sciences - II	2	Major: AHS Common Core
ASC-510	General Pathology	2	Major: AHS Common Core
ASC-510-L	General Pathology Lab	1	Major: AHS Common Core
ASC-511	Introduction to Public Health and Epidemiology	3	Major: AHS Common Core
QRE-501	Quantitative Reasoning – I	3	General Education
ARB-500	Arabic language	2	General Education
CCE-501	Civics and Community Engagement	2	General Education
ICP-501	Ideology and Constitution of Pakistan	2	General Education
UHQ-501	Understanding of Holy Quran - I	1 (0-1)	General Education
<b>Total Credit Hours = 18</b>			

<b>SEMESTER IV</b>			
<b>S.N.</b>	<b>COURSE</b>	<b>CREDIT HOURS</b>	<b>CATEGORY</b>
ASC-512	General Pharmacology	2	Major: AHS Common Core
ASC-512-L	General Pharmacology Lab	1	Major: AHS Common Core
UHQ-502	Understanding of Holy Quran – II	1 (0-1)	General Education
ASC-513	Healthcare Systems & Policies	2	Major: AHS Common Core
ASC-514	Healthcare Marketing & Management	2	Major: AHS Common Core
ASC-515	Introduction to Nursing Practice	2	Major: AHS Common Core
ASC-115-L	Introduction to Nursing Practice Lab	1	Major: AHS Common Core
ENT-501	Entrepreneurship	2	General Education
PKS-501	Pakistan Studies	2	General Education
QRE-502	Quantitative Reasoning – II	3	General Education
<b>Total Credit Hours = 18</b>			

**SEMESTER V**

S.N.	COURSE	CREDIT HOURS	CATEGORY
ASC-601	Perfumery and Aromatherapy	2	Major/Domain Core
ASC-601-L	Perfumery and Aromatherapy Lab	1	Major/Domain Core
ASC-602	Cosmetic Sciences - I (Manufacturing of Cosmetic Products)	2	Major/Domain Core
ASC-602-L	Cosmetic Sciences - I Lab(Manufacturing of Cosmetic Products)	1	
ASC-603	Inflammatory Skin Disorders	3	Major/Domain Core
ASC-604	Psychosocial Impact of Skin Diseases	3	Major/Domain Core
ASC-605	Cutaneous Manifestation related to Internal Medicine	3	Major/Domain Core
ASC-606	Supervised Clinical Practice - I (Dermatological Care)	3 (0-3)	Major/Domain Core
<b>Total Credit Hours =18</b>			

SEMESTER VI			
S.N.	COURSE	CREDIT HOURS	CATEGORY
ASC-607	Cosmetic Sciences - II (Chemical Analysis, Stability, and Dispensing of Cosmetic Products)	2	Major/Domain Core
ASC-607-1	Cosmetic Sciences - II (Chemical Analysis, Stability, and Dispensing of Cosmetic Products) Lab	1	Major/Domain Core
ASC-608	Infections and Infestations of Skin, and Pigmentation Disorders	2	Major/Domain Core
ASC-608-1	Infections and Infestations of Skin, and Pigmentation Disorders Lab	1	Major/Domain Core
ASC-609	Adverse Effects of Cosmetics and Drugs	1	Major/Domain Core
ASC-609-1	Adverse Effects of Cosmetics and Drugs Lab	1	Major/Domain Core
ASC-610	Cosmetic Procedures	1	Major/Domain Core
ASC-610-1	Cosmetic Procedures Lab	1	Major/Domain Core
BST-601	Biostatistics	2	Interdisciplinary
BST-601-L	Biostatistics Lab	1	Interdisciplinary
ASC-611	Supervised Clinical Practice - II (Aesthetic Procedures)	3 (0-3)	Major/ Domain Core
<b>Total Credit Hours =16</b>			

SEMESTER VII			
S.N.	COURSE	CREDIT HOURS	CATEGORY
ASC-612	Supervised Clinical Practice - III	3 (0-3)	Major/Domain Core
XXX	Regulation and Legislation of Cosmeceuticals	3	Interdisciplinary
ASC-613	Advanced Cosmetic Chemistry	1	Major/Domain Core
ASC-613-L	Advanced Cosmetic Chemistry Lab	1	Major/Domain Core

ASC-614	Skin Care across the Life Span	2	Major/Domain Core
ASC-615	Pharmacology related to Dermatology	1	Major/ Domain Core
ASC-615-L	Pharmacology related to Dermatology Lab	1	Major/ Domain Core
XXX	Scientific Writing and Research Methods	3	Interdisciplinary
<b>Total Credit Hours = 15</b>			

<b>SEMESTER VIII</b>			
S.N.	COURSE	CREDIT HOURS	CATEGORY
ASC-616	Appendageal Disorders of Skin	1	Major/ Domain Core
ASC-616-L	Appendageal Disorders of Skin Lab	1	Major/ Domain Core
ASC-617	Laser and Light Therapies in Aesthetics	1	Major/ Domain Core
ASC-617-L	Laser and Light Therapies in Aesthetics Lab	1	Major/ Domain Core
AIH-601	Artificial Intelligence in Health Care	2	Interdisciplinary
AIH-601-L	Artificial Intelligence in Health Care Lab	1	Interdisciplinary
ASC-618	Emergency Management in Aesthetic Procedures	1	Major/ Domain Core
ASC-618-L	Emergency Management in Aesthetic Procedures Lab	1	Major/ Domain Core
ASC-619	Supervised Clinical Practice – IV	3 (0-3)	Major/ Domain Core
ASC-620	Capstone Project	3	Capstone
<b>Total Credit Hours = 15</b>			