

SCHOOL OF LIFE AND HEALTH SCIENCES

B.Sc. Operation Theatre and Anesthesia Technology – I Semester

SN	Course Code	Course Title	L	T	P	Contact Hrs / Wk	Credits
1	AEEN1111	Communication Skills in English	3	0	0	3	3
2	BSAO 1111	Human Anatomy I	3	0	4	7	5
3	BSAO 1112	Human Physiology I	3	0	4	7	5
4	BSAO 1113	General Biochemistry & Nutrition	3	0	4	7	5
5	BSAO 1114	General Microbiology	3	0	4	7	5
		TOTAL	15	0	16	31	23

B.Sc. Operation Theatre and Anesthesia Technology –II Semester

SN	Course Code	Course Title	L	T	P	Contact Hrs / Wk	Credits
1.	BSAO 1121	Human Anatomy II	3	0	4	7	5
2.	BSAO 1122	Human Physiology II	3	0	4	7	5
3.	BSAO 1123	Medical Microbiology	3	0	4	7	5
4.	BSAO 1124	Basic Pathology & Haematology	3	0	4	7	5
5.	BSAO 1125	Pharmacology	3	0	4	7	5
		TOTAL	15	0	20	35	25

B.Sc. Operation Theatre and Anesthesia Technology –III Semester

SN	Course Code	Course Title	L	T	P	Contact Hrs / Wk	Credits
1.	BSAO 1211	Principles of Operation Theatre Technology (OT)	3	0	4	7	5
2.	BSAO 1212	Basics of Anesthesia Technology (AT)	3	0	4	7	5
3.	BSAO 1213	Principles of Anesthesia	3	0	4	7	5
4.	BSAO 1214	Organisational Behaviour	3	0	0	3	3
5.	SEAO 1215	Medical Bioethics & IPR (SEC*)	3	0	0	3	3
		TOTAL	15	0	12	27	21

B.Sc. Operation Theatre and Anesthesia Technology –IV Semester

SN	Course Code	Course Title	L	T	P	Contact Hrs / Wk	Credits
1.	BSAO 1221	Basic Techniques of Anesthesia	3	0	4	7	5
2.	BSAO 1222	Medical diseases influencing choice of Anesthesia	3	0	4	7	5
3.	BSAO 1223	Medicine relevant to OT technology	3	0	4	7	5
4.	BSAO1224	Principles of Hospital Management	3	0	0	3	3
5.	BSAO 1225	Open Elective	3	0	0	3	3
6.		TOTAL	15	0	12	27	21