



IBADAT INTERNATIONAL UNIVERSITY, ISLAMABAD

Bachelor of Science in Medical Ultrasound Technology (BS-MUT)

SPRING SESSION 2022

Semester I		CR. HR
1	Basic Anatomy	4
2	Basic Physiology	2
3	Biochemistry	2
4	English-I (Functional English)	3
5	Ultrasound Physics	3
6	Basic Pathology	2
		16
Semester III		
1	Applied Medicine	3
2	Applied Surgery	2
3	Embryology	2
4	Abdominal Ultrasound I	4
5	Pak studies	3
6	English-III (Technical Writing & Present)	3
		17
Semester V		
1	Abdominal Ultrasound II	4
2	Medical Ethics and Patient Care	2
3	Obstetrical ultrasound	4
4	Musculoskeletal Ultrasound	3
5	Report Writing And Equipment Safety	3
		16
Semester VII		
1	Research	5
2	Peripheral Vascular Ultrasound	4
3	Supervised Clinical Practice I	3
4	Research Methodology and Statistics.	3
		15

Semester II		CR. HR
1	Applied Anatomy	3
2	Applied Physiology	2
3	Islamiyat	3
4	Applied Pathology	3
5	English-II (Communication Skills)	3
6	Ultrasound Instrumentation	2
7	Introduction to Computer	2
		18
Semester IV		
1	Gynecological ultrasound	4
2	Clinical Pharmacology	3
3	Basic Mathematics and Statistics	2
4	Doppler Ultrasound	3
5	Interventional Ultrasound	3
		15
Semester VI		
1	Advances in Ultrasound	3
2	Fetal Medicine Ultrasound	3
3	Small Parts Ultrasound	3
4	Echocardiography	3
5	Visceral Vascular Ultrasound	3
		15
Semester VIII		
1	Research	7
2	Supervised Clinical Practice II	4
		11

Fee Schedule

Semester	Credit Hours	Tuition Fee	Admission Fee	Semester Contribution	Exam Fee	Total
		Rs.	Rs.	Rs.	Rs.	Rs.
1	16	86400	20,000	11,500	9,000	126,900
2	18	97200		11,500	10,500	119,200
3	17	91800		11,500	9,000	112,300
4	15	81000		11,500	7,500	100,000
5	16	86400		11,500	7,500	105,400
6	15	81000		11,500	7,500	100,000
7	15	81000		11,500	6,000	98,500
8	11	59400		11,500	3,000	73,900
Grand Total	123					836,200

1. **Tuition Fee** based on number of Credit Hours taken. Each Credit Hour Costs Rs.5400/-
2. **Contribution** includes cost of Labs, Library and Hospital Facility etc.
3. **Exam Fee** based on number of courses taken. Each Course costs Rs. 1500/-
4. **Admission Charges:** Rs. 20000/-
5. University reserves the right to change the fee structure at any time.