



**CURRICULUM 2017-2022**

**AIMC- 3<sup>rd</sup> YEAR MBBS, BEHAVIOURAL SCIENCES**  
**CURRICULUM**  
**&**  
**ACADEMIC PLANNER**

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**Faculty and Staff:**

1	Assistant Prof & HOD	Dr. Ghazala Musa	MBBS, Diplomat American board of Psychiatry
2	Senior Medical officer/ registrar	Dr. Nasir Nazir	MBBS/ FCPS psychiatry part ii
3	Demo/clinical psychologist	Ali Bhatti	MS/M.phil in clinical psychology
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**TABLE OF SPACING AND HOURS OF SUBJECTS IN MBBS COURSE**

SUBJECT	1 <sup>ST</sup> YEAR	2 <sup>ND</sup> YEAR	3 <sup>RD</sup> YEAR	4 <sup>TH</sup> YEAR	5 <sup>TH</sup> YEAR	TOTAL HOURS
BEHAVIOURAL SCIENCES	5HRS	5HRS	5HRS	5HRS	5HRS	25HRS
ISLAMIC PAKISTAN AND STUDIES	15HRS	15HRS	10HRS	10HRS	-	50HRS
ANATOMY	250HRS	250HRS	-	-	-	500HRS
PHYSIOLOGY	250HRS	250HRS	-	-	-	500HRS
BIOCHEMISTRY	100HRS	100HRS	-	-	-	200HRS
PHARMACOLOGY	-	-	300HRS	-	-	300HRS
PATHOLOGY	15HRS	25HRS	260HRS	200HRS	-	500HRS
FORENSIC MEDICINE	-	-	100HRS	-	-	100HRS
COMMUNITY MEDICINE	25HRS	25HRS	50HRS	150HRS	-	250HRS
MEDICINE AND Allied NUCLEAR MEDICINE EMERGENCY MEDICINE MEDICINE ELECTIVE PSYCHIATRY DERMATOLOGY AND GENERAL PRACTICE	25HRS	30HRS 10HRS	120HRS -	265HRS 10HRS	360HRS -	800HRS 20HRS
PAEDIATRIC MEDICINE	5HRS	10HRS	15HRS	50HRS	70HRS	450HRS
SURGERY AND ALLIED RADIOLOGY ORTHOPEDECS PAEDS SURGERY NEUROSURGERY SURGERY ELECTIVE EMERGENCY SURGERY & ANAESTHESIA	25HRS 5HRS	30HRS 10HRS	120HRS -	265HRS 10HRS	360HRS 15HRS	800HRS 40HRS
OBSTETRICS AND GYNAECOLOGY	10HRS	10HRS	50HRS	100HRS	130HRS	300HRS
OPHTHALMOLOGY	5HRS	10HRS	15HRS	70HRS	-	100HRS
OTORHINOLARYNGOLOGY(ENT)	5HRS	10HRS	15HRS	70HRS	-	100HRS
CLINICOPATHOLOGICAL CONFERENCE	-	-	-	60HRS	-	60HRS
<b>TOTAL</b>	<b>740 HRS</b>	<b>790HRS</b>	<b>1060HRS</b>	<b>1265HRS</b>	<b>940HRS</b>	<b>4795HRS</b>



**TOTAL NUMBER OF CONTACT HOURS**

**SUBJECT: Behavioural sciences , 2017-2022**

<b>Total number of Contact hours for 3 rd Year MBBS</b>		
<b>MITs</b>	Total number	Total contact hours
<b>Lectures</b>	62	62
<b>Practicals</b>	24	72
<b>Assessments</b>	10	21
<b>CMEs</b>	3	6

Total contact hours=62 hours

Duration of lecture = one hour

Duration of practical= 2 hours

Duration of ospes = 2 hours

Duration of assessments= Variable (monthly test, term test, send up)

Each semester test = 2+1= 3hours

Sendup examination= 3+3= 6hours

**Allocated hours divided into Theory and practical**

**Subject: Behavioural sciences MBBS, 2017-2022**

<b>Semester</b>	<b>Theory (hrs)</b>	<b>Practical (hrs)</b>	<b>Small group discussion (hrs)</b>	<b>CME (hrs)</b>	<b>Assessment (hrs)</b>	<b>Total hrs</b>
<b>Semester1</b>	35	16	24	2	5	82
<b>Semester 2</b>	31	16	24	2	5	78
<b>Semester 3</b>	37	16	24	2	5	84
<b>Send up exam</b>	3	3				6
<b>Grand Total</b>						250

**Semester planner for 3<sup>rd</sup> year MBBS, 2017-2022**

**Subject Behavioural sciences**

<b>Semesters</b>	<b>Semester 1</b>	<b>Semester 2</b>	<b>Semester 3</b>
<b>Topics</b>	1. INTRODUCTION TO BEHAVIOURAL SCIENCES	1. MEDICAL ETHICS,	1. SOCIOLOGY AND ANTHROPOLOGY IN HEALTH AND DISEASE
	2. Bio-Psycho-Social (BPS) Model of Health Care..	2. Relevance of Ethics in the Life of a Doctor, Scope and Meaning of Medical Ethics..... Four Pillars of Medical	
	3. Use of Non-pharmacological Interventions in Clinical Practice . Communication Skills	3. Medical Practice. Informed Consent and	
	4 Crisis Intervention / Disaster Management Conflict Resolution, Breaking Bad News.....		

Total duration of session =9 months

Total semesters=3

Each semester duration = 3 month



## Assessment and Examination Calendar

For 3<sup>rd</sup> year MBBS, 2017-2022

Year	Semester 1 (3months)	Assessment 1	Semester 2 (3months)	Assessment 2	Semester 3 (3months)	Assessment 3	Assessment	Assessment
Semester	S1	Monthly test= 2 Term test=1	S2	Monthly test= 2 Term test=1	S3	Monthly test= 2 Term test=1	Send-up	UHS Prof Exam

Monthly test marks= Total Marks=50

MCQs+ SEQ marks division of monthly test= 25 + 25= 50

End semester term test= Total Marks 200

- a. Theory marks= Total Marks 90= 45MCQs + 45SEQs
- b. Practical Marks= Total Marks 90 (further division according to UHS format)
- c. Attendance criteria= 75%= 10 marks
- d. General attitude of student= 5 marks
- e. Extracurricular activities = 5 marks

Send-up Marks= Total Marks 200

- a. Theory marks= Total Marks 90= 45MCQs + 45SEQs
- b. Practical Marks= Total Marks 90 (further division according to UHS format)
- c. Attendance criteria= 75%= 10 marks
- d. General attitude of student= 5 marks
- e. Extracurricular activities = 5 marks

Internal Evaluation= a. Assessment 1+Assessment 2 +Assessment 3= 50% score

b. Send-up=50% score

## **Introduction of Department of Psychiatry/ Behavioural sciences**

Department of Behavioural sciences teaches to MBBS 3<sup>rd</sup> year and 2<sup>nd</sup> year BDS from 2011, the main objective of teaching Behavioural sciences to future doctors to enable them understand the behavioural issues of society and mental disorder of the patients, so they can become competent doctor and understand bio-psycho-social problems of their patients

Department also offers student counseling and career counseling and psychotherapies. Department of Psychiatry consist of Indoor and out door facilities for mentally ill patients. All main neurotic and psychotic like Depression Bipolar affective disorder and schizophrenia.

## **Aims of Behavioural sciences**

- To ensure the training of medical/ Dental students in BIO – Psycholo- Social model of health care.
- To equip the medical/ dental student in the use of behavioural sciences principle to enhance his learning skills and help him become an active learner
- To train the medical/ Dental student in the art and sciences of effective communication with patients and their families
- To create a sensitivity and understanding of the psychosocial aspects of health

To inculcate highest standers of medical/ dental ethics and character building drawing from the rich medical/ dental, cultural and religious heritage.

## ***Learning Objectives***

- Define what theory is and identify two key types of social and behavioral science theory that are relevant to public health interventions.
- Describe the key constructs of four theories that are often used in public health interventions: the Health Belief Model, The Transtheoretical Model and Stages of Change, Social Cognitive Theory, and the Social Ecological Model.
- Understand the nature of evidence about the relative effectiveness of theory-based interventions.
- Identify the most important considerations in choosing the right theory to address a health behavior problem in a particular population and context