

Ministry of Higher Education, TISA
University of Medical Sciences of Afghanistan
Medical Schools/Faculties

The duration of education in this school/faculty in addition to the House Job period is 6 yrs(12 Semesters). Each Semester is 17 weeks and each week in the first 8 Semesters is 36 teaching hrs (50 min) and in the last 4 Semesters is 44 teaching hrs. The house job period is not Semester-wise.

| PCB: First Semester | | | |
|----------------------------|------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Physics | 4 | 4 |
| 2 | Non-org.Chemistry | 4 | 2 |
| 3 | Cell Biology | 6 | 4 |
| 4 | Math | 2 | 0 |
| 5 | Foreign Language | 0 | 4 |
| 6 | Computer | 0 | 4 |
| 7 | <i>Islamic studies</i> | 2 | 0 |
| Total | | 18 | 18 |

| PCB: Second Semester | | | |
|-----------------------------|------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Physics | 4 | 4 |
| 2 | Organic Chemistry | 4 | 2 |
| 3 | Molecular Biology | 6 | 2 |
| 4 | <i>Biostatistics</i> | 2 | 2 |
| 5 | Foreign Language | 0 | 4 |
| 6 | Computer | 0 | 4 |
| 7 | <i>Islamic Studies</i> | 2 | 0 |
| Total | | 18 | 18 |

| 1st Class: Third Semester | | | |
|----------------------------------|-----------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Anatomy | 4 | 4 |
| 2 | Histology | 2 | 2 |
| 3 | Embryology | 2 | 2 |
| 4 | Physiology | 4 | 4 |
| 5 | Biophysics | 4 | 0 |
| 6 | Foreign Language | 0 | 4 |
| 7 | <i>Public Health (Epid)</i> | 2 | 2 |
| Total | | 18 | 18 |

| 1st Class: Fourth Semester | | | |
|-----------------------------------|-------------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Anatomy | 4 | 4 |
| 2 | Histology | 2 | 2 |
| 3 | Embryology | 2 | 2 |
| 4 | Physiology | 4 | 4 |
| 5 | <i>Behavioral Sciences</i> | 4 | 0 |
| 6 | Foreign Language | 0 | 4 |
| 7 | <i>Public Health (H. Ed.)</i> | 2 | 2 |
| Total | | 18 | 18 |

| 2nd Class: Fifth Semester | | | |
|----------------------------------|----------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Anatomy | 4 | 4 |
| 2 | Histology | 2 | 2 |
| 3 | Physiology | 4 | 2 |
| 4 | Biochemistry | 6 | 2 |
| 5 | Microbiology | 4 | 2 |
| 6 | <i>Public Health (PHC)</i> | 2 | 2 |
| Total | | 22 | 14 |

| 2nd Class: Sixth Semester | | | |
|----------------------------------|------------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Anatomy | 4 | 4 |
| 2 | Histology | 2 | 2 |
| 3 | Physiology | 2 | 2 |
| 4 | Biochemistry | 6 | 2 |
| 5 | Microbiology | 4 | 4 |
| 6 | <i>Public Health (Nutr.)</i> | 2 | 2 |
| Total | | 20 | 16 |

| 3rd class: Seventh Semester | | | |
|------------------------------------|-------------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | General Pathology | 4 | 2 |
| 2 | Pharmacology | 4 | 2 |
| 3 | Parasitology | 4 | 2 |
| 4 | Semiology of Int Med | 4 | 4 |
| 5 | Principles of Surgery | 2 | 4 |
| 6 | <i>Public Health (Env. H)</i> | 2 | 2 |
| Total | | 20 | 16 |

| 3rd Class: Eighth Semester | | | |
|-----------------------------------|-----------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Systemic Pathology | 4 | 4 |
| 2 | Pharmacology | 4 | 4 |
| 3 | Int. Med | 4 | 4 |
| 4 | Principles of Surgery | 4 | 4 |
| 5 | <i>Public Health(Hyg E)</i> | 2 | 2 |
| Total | | 18 | 18 |

| 4th Class: Ninth Semester | | | |
|---------------------------|------------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Pathophysiology | 4 | 4 |
| 2 | Infectious Diseases | 2 | 4 |
| 3 | Internal Medicine | 4 | 4 |
| 4 | Abdominal Surgery | 2 | 4 |
| 5 | Radio & Imaging Tec | 2 | 2 |
| 6 | Obstetrics | 2 | 2 |
| 7 | Tuberculosis | 2 | 2 |
| 8 | <i>Public Health (Manag)</i> | 2 | 2 |
| Total | | 20 | 24 |

| 4th Class: Tenth Semester | | | |
|---------------------------|----------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Anesthesia | 2 | 2 |
| 2 | Urology | 2 | 2 |
| 3 | Internal Medicine | 4 | 3 |
| 4 | Abdominal Surgery | 4 | 3 |
| 5 | Radio & Imaging Tech | 2 | 2 |
| 6 | Obstetrics | 2 | 2 |
| 7 | Dermatology | 4 | 2 |
| 8 | Clinical Pharmacology | 2 | 2 |
| 9 | <i>Public Health (CDC)</i> | 2 | 2 |
| Total | | 24 | 20 |

| 5th Class: Eleventh Semester | | | |
|------------------------------|---------------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Internal Medicine | 2 | 2 |
| 2 | Chest & Vas.Surgery | 4 | 4 |
| 3 | Pediatrics | 2 | 4 |
| 4 | Gynecology | 2 | 2 |
| 5 | ENT | 4 | 2 |
| 6 | Neurology | 2 | 2 |
| 7 | Orthopedics | 2 | 2 |
| 8 | Neuro surgery | 2 | 2 |
| 9 | <i>Pub. H (CDC & IMCI)</i> | 2 | 2 |
| Total | | 22 | 22 |

| 5th Class: Twelfth Smister | | | |
|----------------------------|------------------------------|-----------|-----------|
| No | Subject | Theory | Practical |
| 1 | Internal Medicine | 2 | 2 |
| 2 | Child Surgery | 2 | 2 |
| 3 | Pediatrics | 2 | 4 |
| 4 | Gynecology | 2 | 2 |
| 5 | Ophthalmology | 4 | 2 |
| 6 | Psychiatry | 2 | 2 |
| 7 | traumatology | 2 | 2 |
| 8 | <i>Medical Ethics</i> | 2 | 2 |
| 9 | Forensic Medicine | 2 | 2 |
| 10 | <i>Pub. H.(RH & SMI)</i> | 2 | 2 |
| Total | | 22 | 22 |

| House Job | | | |
|--------------|----------------------|--------|-----------------|
| No | Discipline | Theory | Practical |
| 1 | Internal Medicine | | 10 weeks |
| 2 | Surgery | | 8 |
| 3 | Pediatrics | | 7 |
| 4 | Obs/gynecology | | 5 |
| 5 | Dermatology | | 2 |
| 6 | Ophthalmology | | 2 |
| 7 | ENT | | 2 |
| 8 | Psychiatry/Neurology | | 2 |
| 9 | Infectious Dis. & TB | | 2 |
| 10 | Tuberculosis | | 2 |
| 11 | Forensic Medicine | | 2 |
| 12 | Physiotherapy | | 3 |
| 13 | <i>Public Health</i> | | 3 |
| Total | | | 50 weeks |

Committee Members

- 1 Mr. Ahmad Zia Yousufzai (PCB)
- 2 A.Prof B. Sediqi MD (Paraclinic)
- 3 A.Prof Sh.A Zarif MD (Int Med)
- 4 A. Prof F. Aadel MD (Surgery)
- 5 A. Prof B. Halimi MD Medical d)
- 6 A.Prof H. Salehi MD (Surgical d)
- 7 Dr. A.M. Raoufi (Stomatology)
- 8 Prof.S.A. Ghazanfar MD (WHO)
- 9 A.Prof.B. Noormal MD (MoH)
- 10 Prof.Ch. A.Cheragh MD (Head of comt)

1 mai 2004