



## Forensic Medicine Roadmap for 3<sup>RD</sup> Year MBBS Students

### Year 1–2: Foundation in Basic Medical Sciences

- **Core Subjects:** Anatomy, Physiology, Biochemistry.
- **Objective:** Build a strong understanding of human biology and disease processes, which are essential for Forensic analysis.

### Year 3: Introduction to Forensic Medicine & Toxicology

- **Key Topics:**
  - Medico-legal aspects of medical practice.
  - Death investigation and autopsy procedures.
  - Toxicology and its role in Forensic Medicine.
  - Legal responsibilities and documentation.
  - Forensic Pathology and Entomology.
  - Forensic Psychiatry.
  - Crime scene investigation and evidence collection.
- **Recommended Textbooks:**
  - Parikh's textbook of Medical Jurisprudence, Forensic Medicine & Toxicology Editor BV Subrain.
  - *Practical Manual of Forensic Medicine & Toxicology* by Dr. Noreen Farid Offers detailed medico legal procedures and case studies to enhance practical understanding.
  - *Principal & practice of Forensic Medicine & Toxicology* by Dr. Nasib R. Awan a comprehensive manual focusing on advanced Forensic topics.



# Bahria University College of Medicine

**Bahria University Health Sciences Campus Islamabad**

## Curriculum Map Forensic Medicine & Toxicology

By the end of the academic year, students should be able to apply principles of forensic medicine and toxicology to real-world scenarios, including the identification and interpretation of injuries, cause of death, and the effects of poisons or toxins on the human body. They should also be able to correlate clinical findings with forensic evidence to aid in medico-legal investigations.

### Large group study:

- Interactive lectures
- Histology practical

### Small group discussions:

- Demonstrations
- Presentations
- CBLs

### Faculty:

Assistant Prof: 02  
Demonstrator: 04  
Support staff: 4

- Microscopes
- Toxicology specimen
- Library
- Audio visual equipment
- E-Books

### Course duration:

42 weeks

### Lectures duration:

1 hour

### Practical duration:

2 hours

### Demonstration

duration: 2 hours

### Cognition:

- MCQs SEQs, VIVA

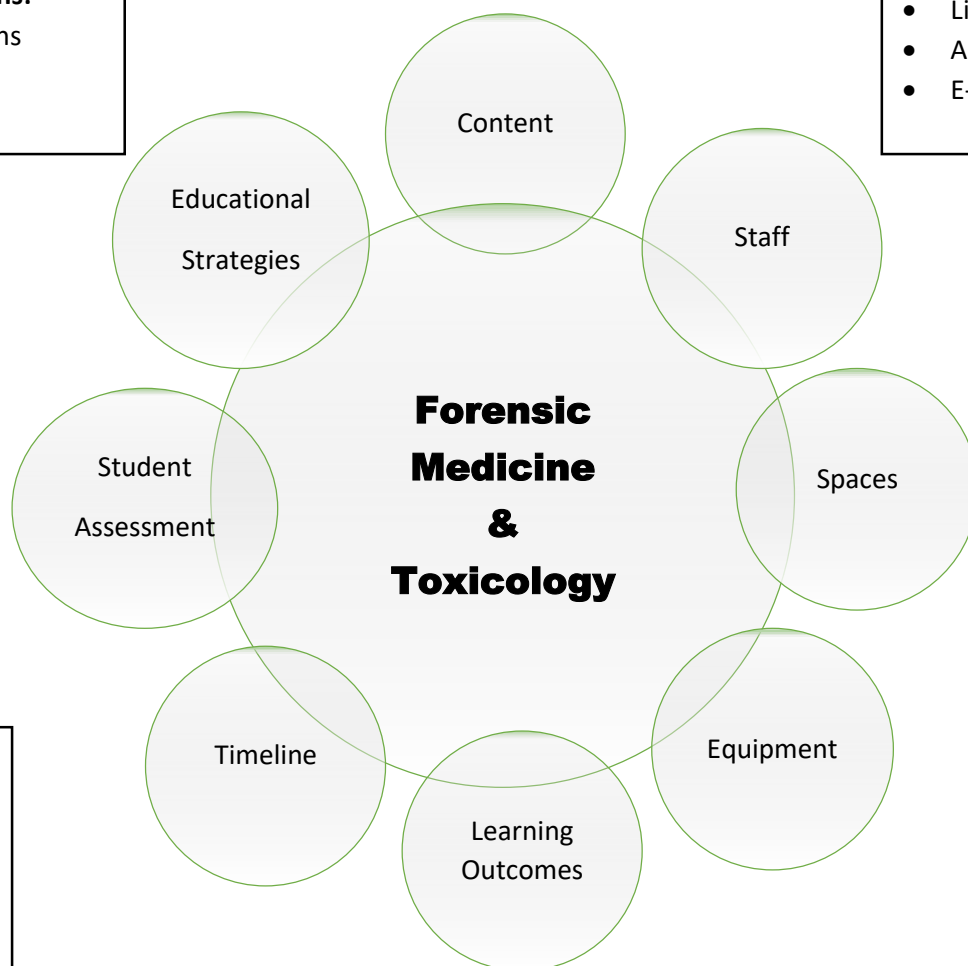
### Psychomotor:

- OSPE

### Affective:

- Directive observation

## Forensic Medicine & Toxicology



- Lecture hall
- Museum
- Tutorial room

Guidelines as per PM&DC &