

# **B.SC NURSING**

## **Objectives of the Course**

At the end of the course students will be able to

- Apply knowledge from physical, biological and behavioural sciences including alternative systems and nursing in providing nursing care to individuals, families and communities
- Demonstrate competency in the skills and techniques of nursing based on concepts and principles from selected areas of physical, biological and behavioural science by using the nursing process
- Render comprehensive care to family and community through the nursing process
- Demonstrate critical thinking skill in making decisions in all situations in order to provide quality care. Take up leadership role as first level managers in nursing service and education
- Recognize the need for continued learning for their personal and professional development. Participate in promotive, preventive and restorative health care delivery system.
- Practice moral and ethical values in the nursing profession
- Apply the knowledge of research methodology and conduct need based research projects

## **Details of the Course**

### **I Semester**

- **Communicative English**
- **Applied Anatomy**
- **Applied Physiology**
- **Applied Sociology**
- **Applied Psychology**
- **Nursing Foundations I**

### **II Semester**

- **Applied Biochemistry**
- **Applied Nutrition & Dietetics**
- **Nursing Foundations II**
- **Health Nursing Informatics & Technology**

### **III Semester**

- **Applied Microbiology, and Infection control including Safety**
- **Pharmacology I**
- **Pathology I**
- **Adult Health Nursing I with integrated pathophysiology**

#### **IV Semester**

- Pharmacology II
- Pathology II & Genetics
- Adult Health Nursing II with integrated pathophysiology including Geriatrics
- Professionalism, Professional values & Ethics including bioethics

#### **V Semester**

- Child Health Nursing I
- Mental Health Nursing I
- Community Health Nursing I (including Environmental Science & Epidemiology)
- Educational Technology I Nursing Education
- Introduction to Forensic Nursing and Indian Laws

#### **VI Semester**

- Child Health Nursing II
- Mental Health Nursing II
- Nursing Management & Leadership
- Midwifery Obstetrics & Gynaecology I

#### **VII Semester**

- Community Health Nursing II
- Nursing Research and Statistics
- Midwifery/ Obstetrics & Gynaecology II

#### **VIII Semester**

- Internship (Intensive Practicum/ Residency Posting)

### **Eligibility for Examination**

Students shall have a minimum of 80% attendance in theory and 100% attendance in practical while appearing for the examination. However, absenteeism has to be made up during the vacation. Internal assessment will be calculated as per the university directions.

### **Award of Degree and Registration**

Successful candidates will be awarded Bachelor of Science (Nursing) degree by West Bengal University of Health Sciences, Kolkata. They will be eligible for registration with the Nursing Council of any state in India.