



SIKSHA 'O' ANUSANDHAN (Deemed to be University)

POST BASIC B.Sc NURSING

PROGRAM OUTCOMES

1. Assess health status, identify nursing needs, plan, implement and evaluate nursing care for patients/clients that contribute to health of individuals, families and communities.
2. Demonstrate competency in techniques of nursing based on concepts and principles from selected areas of nursing physical, biological and behavioral sciences.
3. Participate as members of health team in the promotive preventive, curative and restorative health care delivery system of the country.
4. Demonstrate skills in communication and interpersonal relationship.
5. Demonstrate leadership qualities and decision-making abilities in various situations.
6. Demonstrate skills in teaching to individuals and groups in community health settings.
7. Demonstrate managerial skills in community health settings.
8. Practice ethical values in their personal and professional life.
9. Participate in research activities and utilize research findings in improving nursing practice.
10. Recognize the need for continued learning for their personal and professional development.

COURSE OUTCOMES

Course Objective: Nursing Foundation

At the end of the course, the student will

1. Identify professional aspects of nursing
2. Explain theories of nursing
3. Identify ethical aspects of nursing profession
4. Utilise steps of nursing process.
5. Identify the role of the nurse in various levels of health services
6. Appreciate the significance of quality assurance in nursing
7. Explain current trends in health and nursing.

Course Objective: Nutrition & dietetics

At the end of the course, the student will

1. Explain the principles and practices of nutrition and dietetics
2. Plan therapeutic diets in different settings
3. Identify nutritional needs of different age groups and plan diet accordingly.

4. Prepare meals using different methods utilizing cookery rules.

Course Objective: Biochemistry & Biophysics

At the end of the course, the student will

1. Identify the basic principles of Biochemistry and Biophysics
2. Synthesize the knowledge of these principles in various nursing situations

OBJECTIVES: Psychology

At the end of the course, the student will

1. Apply psychological principles while performing nursing duties
2. Distinguish the psychological processes during health and sickness.
3. Analyze own behavior patterns.
4. Tabulate the psychological needs of the patients for planning nursing care.
5. Participate in psychometric assessment of the client.

OBJECTIVES: Microbiology

At the end of the course, the student will

1. Identify common disease producing micro-organisms.
2. Explain the basic principles of microbiology and their significance in health and disease.
3. Demonstrate skill in handling specimens
4. Explain various methods of dis-infection and sterilization
5. Identify the role of the nurse in hospital infection control system

OBJECTIVES: Maternal Nursing

At the end of the course, the student will

1. Describe the physiology of pregnancy, labour and puerperium
2. Manage normal pregnancy, labour and puerperium
3. Explain the physiology of lactation and advice management of breast feeding
4. Be skilled in providing pre and post operative nursing in obstetric conditions
5. Identify and manage high risk pregnancy including appropriate referrals.
6. Propagate the concept and motivate acceptance of families planning methods
7. Teach, guide and supervise auxiliary midwifery personnel.

OBJECTIVES: Child Health Nursing

At the end of the course, the student will

1. Explain the modern concept of child care and the principles child health nursing
2. Describe the normal growth and development of children different ages.
3. Manage sick as well as healthy neonates and children
4. Identity various aspects of preventive pediatric nursing and them in providing nursing care to children in hospital community.

OBJECTIVES: Medical Surgical Nursing

At the end of the course, the student will

1. Explain relevant anatomy and physiology of various systems the body.
2. Explain pathophysiology of various disorders
3. Explain the actions side effects and nursing implication administering drugs for various disorders
4. Discuss the recent advancement in the treatment and care patients with medical surgical conditions
5. Develop skill in giving comprehensive nursing care to patient following the steps of nursing process.
6. Assist the patients and their families in identifying and meeting their own health needs
7. Appreciate the role of the nurse in the medical surgical health team.

OBJECTIVES English

At the end of the course, the student will develop

1. Ability to speak and write grammatically correct English
2. Effective skill in reading and understanding the English language
3. skill in reporting

OBJECTIVES Sociology

At the end of the course, the student will

1. Describe sociological concepts that are applicable to nursing
2. Determine role of sociology in nursing as related to social institutions in India
3. Develop positive attitudes towards individual, family and community.

OBJECTIVES: Community Health Nursing & MLHP

At the end of the course, the student will

1. Explain the concept of various factors contributing to health individual family and community.
2. Identify the role of community health nurse
3. Describe national health care delivery system
4. Describe epidemiological methods and principles of prevent and control of illness in the community
5. Identify the role of personnel working in the community health set up.
6. Plan the work of community health nurse and supervise and train health workers.

OBJECTIVES : Mental Health Nursing

At the end of the course, the student will

1. Identify and describe the philosophy and principles of mental health nursing.
2. Describe the historical development of mental health and psychiatric nursing
3. Classify mental disorders
4. Develop skill in history taking and performing mental status examination.
5. Describe etiological factors psycho-pathology clinical features diagnostic criteria and treatment methods used for mental disorders
6. Manage the patients with various mental disorders
7. Communicate therapeutically with patients and their families.

8. Identify role of the nurse in preventive psychiatry
9. Identify the legal aspects in practice of mental health and psychiatric nursing

OBJECTIVES: Introduction to Nursing education

At the end of the course, the student will

1. Describe the philosophy and principles of education
2. Explain the teaching- learning process
3. Develop the ability to teach using various methods and media
4. Describe the process of assessment
5. Describe the administrative aspects of school of nursing
6. Participate in planning and organizing an in –service education programme
7. Develop basic skill of counseling and guidance

OBJECTIVES: Introduction to Nursing Service Administration

At the end of the course, the student will

1. Identify the principles of administration
2. Describe the principles and techniques of supervision
3. Explain the principles and methods of personnel management
4. Explain the principles of budgeting
5. Organize and manage a nursing unit effectively
6. Identify dynamics of organizational behaviour styles and functions of effective leadership

OBJECTIVES: Introduction to Nursing Research and Statistics

At the end of the course, the student will

1. Define the terms and concepts of nursing research
2. Identify needs and scope of nursing research
3. Identify and define a research problem
4. Locate and list sources of literature for a specific study
5. Describe different research approaches, methods of data collection and sampling techniques with a special reference to survey method.
6. Develop tool for data collection
7. Enumerate steps of data analysis and present data summary in tabular form
8. Use descriptive and co-relational statistics in data analysis
9. conduct a group research project

P.B.B.Sc Nursing-Nursing Foundation										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1			✓	✓			✓	✓	✓	✓
CO2	✓								✓	
CO3	✓				✓	✓	✓	✓		
CO4	✓	✓				✓	✓		✓	
CO5	✓	✓	✓	✓	✓	✓			✓	
CO6		✓			✓		✓	✓	✓	✓
CO7	✓	✓		✓	✓	✓			✓	
P.B.B.Sc Nursing-Nutrition & Dietetics										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	✓	✓				✓			✓	
CO2				✓		✓		✓	✓	
CO3	✓	✓		✓	✓	✓			✓	
CO4	✓	✓			✓	✓			✓	
P.B.B.Sc Nursing-Biochemistry & Biophysics										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1		✓		✓					✓	
CO2	✓	✓				✓		✓	✓	
P.B.B.Sc Nursing-Psychology										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	✓	✓						✓	✓	
CO2	✓				✓			✓		
CO3			✓	✓	✓		✓			✓
CO4		✓	✓	✓						
CO5	✓	✓			✓			✓	✓	
P.B.B.Sc Nursing-Maternal Nursing										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	✓	✓		✓		✓				
CO2		✓	✓		✓			✓	✓	
CO3		✓	✓	✓		✓		✓	✓	
CO4		✓	✓	✓	✓	✓		✓		
CO5		✓	✓		✓		✓	✓		
CO6		✓	✓	✓	✓	✓	✓			
CO7		✓	✓					✓	✓	✓
P.B.B.Sc Nursing-Child Health Nursing										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	✓	✓						✓		

CO2	✓	✓						✓	✓	
CO3	✓	✓	✓	✓	✓	✓	✓			
CO4		✓	✓	✓		✓	✓	✓	✓	
P.B.B.Sc Nursing-Microbiology										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	✓	✓							✓	
CO2	✓	✓							✓	
CO3	✓	✓		✓		✓				
CO4		✓		✓		✓			✓	
CO5	✓			✓		✓	✓	✓	✓	
P.B.B.Sc Nursing-Medical Surgical Nursing										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	✓	✓		✓						
CO2	✓	✓		✓				✓		
CO3			✓							
CO4	✓	✓	✓	✓				✓	✓	
CO5	✓	✓	✓		✓	✓				
CO6		✓	✓	✓	✓	✓				✓
CO7		✓	✓		✓	✓	✓	✓		
P.B.B.Sc Nursing-English										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1			✓	✓	✓	✓				✓
CO2				✓	✓	✓	✓			
CO3			✓	✓	✓	✓	✓			
P.B.B.Sc Nursing-Sociology										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	✓	✓	✓							
CO2			✓	✓		✓	✓			
CO3		✓	✓	✓		✓	✓	✓		
P.B.B.Sc Nursing-Community Health Nursing & Mid level healthcare provider										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	✓	✓								
CO2		✓	✓	✓	✓	✓	✓			
CO3			✓	✓		✓	✓	✓		
CO4			✓	✓	✓	✓	✓			
CO5				✓	✓	✓	✓			
CO6				✓	✓	✓	✓	✓	✓	
P.B.B.Sc Nursing-Mental Health Nursing										

Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	✓							✓		
CO2	✓	✓								
CO3	✓	✓							✓	
CO4	✓	✓				✓				
CO5	✓	✓								
CO6		✓				✓		✓		
CO7	✓	✓	✓			✓		✓	✓	
CO8		✓	✓	✓				✓		
CO9			✓	✓		✓	✓		✓	✓
P.B.B.Sc Nursing-Introduction to Nursing Education										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1			✓	✓		✓				
CO2			✓	✓		✓			✓	✓
CO3				✓	✓	✓				✓
CO4					✓	✓				
CO5			✓	✓	✓				✓	
CO7			✓	✓	✓	✓	✓	✓		
P.B.B.Sc Nursing-Introduction to Nursing Administration										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1			✓		✓		✓			✓
CO2		✓	✓	✓	✓		✓			
CO3			✓	✓	✓		✓			
CO4					✓		✓			
CO5			✓	✓	✓		✓		✓	
CO6		✓		✓	✓		✓			✓
P.B.B.Sc Nursing-Introduction to Nursing Research & Statistics										
Mapping of COs to POs & PSOs										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1		✓							✓	✓
CO2				✓		✓		✓		
CO3	✓	✓							✓	
CO4									✓	
CO5						✓			✓	
CO6				✓					✓	
CO7									✓	
CO8			✓							
CO9		✓			✓			✓	✓	