



SWARAJNIM
STARTUP & INNOVATION
UNIVERSITY
WHERE IDEAS COME ALIVE.

INDIA'S FIRST UNIVERSITY FOR STARTUP

AARIHANT
INSTITUTE OF NURSING
(Approved by Government of Gujarat, GNC & INC)

B.Sc Nursing (2023-2024)

PROGRAM OUTCOMES

- PO 1:** Apply knowledge from physical, biological and behavioral sciences, medicine, including alternative Systems and nursing in providing nursing care to individuals, families and communities.
- PO 2:** Demonstrate understanding of lifestyle and other factors, which affect health of individuals and Groups.
- PO 3:** Provide nursing care based on steps of nursing process in collaboration with the individuals and Group.
- PO 4:** Demonstrate critical thinking skill in making decisions in all situations in order to provide quality Care.
- PO 5:** Utilize the latest trends and technology in providing healthcare.



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Bhojan Rathod, Gandhinagar.

Course wise CO-PO Mapping

ANATOMY & PHYSIOLOGY (83011101)

Course Outcomes:

The students are able to:

1. Acquire the knowledge of the normal structure of human body & functions
2. Understand the alteration in anatomical structure and function in disease
3. Apply the knowledge of anatomy in the practice of nursing
4. Acquire knowledge of the normal physiology of various human body systems
5. Understand the alterations in physiology in diseases
6. Apply the knowledge of physiology in the practice of nursing

CO PO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO1	3	2	1	-	-
CO2	1	1	-	-	1
CO3	1	3	1	1	-
CO4	2	2	2	-	-
CO5	2	1	-	1	1
CO6	3	3	1	2	-

MICROBIOLOGY (83011102)

COURSE OUTCOMES (CO):

The students are able to:

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 disinfection and sterilization.
5. Identify the role of the nurse in hospital infection control system.

CO PO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	2	1	1	2
CO 2	3	3	2	1	2
CO 3	2	1	3	1	1
CO 4	2	2	1	3	1
CO 5	3	2	1	1	3



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NUTRITION & BIOCHEMISTRY (83011103)

Course Outcomes:

The students are able to:

1. Acquire knowledge of nutrition for maintenance of optimum health at different stages of life
2. Describe the application of nutrition for practice of nursing.
3. Describe the relationship between nutrition & Health.
4. Describe the daily calorie requirement for different categories of people
5. Describe various national programmes related to nutrition.
6. Describe the role of nurse in assessment of nutritional status and nutrition education
7. Acquire knowledge of the normal biochemical composition and functioning of human body
8. Describe the structure, composition and functions of cell
9. Describe the alterations in understanding the biochemistry in diseases for practice of nursing.

CO PO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO1	2	2	1	-	-
CO2	2	2	1	1	-
CO3	2	1	2	1	1
CO4	3	1	2	1	1
CO5	3	3	2	2	2
CO6	1	1	-	-	1
CO7	1	2	2	2	1
CO8	1	1	-	1	2
CO9	2	2	-	1	2




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PSYCHOLOGY (83011104)

Course Outcomes:

The students are able to:

1. Acquire knowledge of fundamentals of psychology
2. Develop an insight into behavior of self and others.
3. Explain the biology of Human behavior
4. Practice the principles of mental hygiene for promoting mental health in nursing practice.

COPO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO1	2	1	-	-	-
CO2	2	2	1	1	-
CO3	-	1	2	2	-
CO4	1	2	1	3	2



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ENGLISH (83011106)

Course Outcomes:

The students are able to:

1. Enhance ability to comprehend spoken and written English (and use English) required for effective communication in their professional work.
2. Practice their skills in verbal and written English during clinical and classroom experience.
3. Develop ability to read, understand and express meaningfully, the prescribed text.
4. Developing skills in listening comprehension

COPO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO1	-	-	1	-	1
CO2	1	-	1	1	1
CO3	-	1	2	1	1
CO4	-	1	1	1	1



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COMPUTER (83011107)

Course Outcomes:

The students are able to:

1. Develop basic understanding of uses of computer and its applications innursing.
2. Describe and use the statistical packages
3. Demonstrateskillinusingmulti-mediaIdentifyfeaturesofcomputeraidedteaching
4. Describe the use of Hospital Management System

COPO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO1	1	-	-	-	1
CO2	-	-	1	1	2
CO3	1	-	2	1	1
CO4	-	-	1	1	2



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SOCIOLOGY (83011201)

Course Outcomes:

The students are able to:

1. Introduce the concepts of sociology related to community and social institutions in India and its relationship with health, illness and nursing.
2. State the importance of sociology in Nursing
3. Describe the inter relationship of individual in society and community
4. Describe the influence of culture and on health and disease
5. Identify various social groups and their interactions
6. Explain the process of Social Change
7. Describe the role of the nurse in dealing with social problems in India

COPO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO1	1	3	-	-	-
CO2	1	1	-	-	1
CO3	2	-	1	-	-
CO4	-	2	-	1	-
CO5	-	2	1	1	-
CO6	-	-	-	1	1
CO7	1	1	2	1	1

PHARMACOLOGY, PATHOLOGY & GENETICS (83011203)

Course Outcomes:

The students are able to:

1. Acquire understanding of Pharmacodynamics, Pharmacokinetics and Principles of Therapeutics and Nursing implications.
2. Demonstrate awareness of the common drugs used in alternative system of medicine
3. Explain chemotherapy of specific infections and infestations and nurse's responsibilities
4. Describe the classification and the principles of drug administration
5. Acquire knowledge of pathology of various disease conditions and apply this knowledge in practice of nursing
6. Define the common terms used in pathology.
7. Appreciate the deviations from normal to abnormal structure and functions of the body system.
8. Acquire understanding of Genetics, its role in causation and management of defects and diseases
9. Describe the role of nurse in genetic services and counselling

COPO Mapping

CO	PO1	PO2	PO3	PO4	PO5
CO1	1	1	-	1	1
CO2	1	-	-	1	-
CO3	1	-	2	1	-
CO4	1	-	1	2	1
CO5	1	2	1	2	1
CO6	1	-	1	1	-
CO7	1	-	1	2	2
CO8	1	2	-	-	-
CO9	1	1	-	-	1

COMMUNITY HEALTH NURSING-I (83011204)

Course Outcomes:

The students are able to:

1. Appreciate the principles of prevention, promotion and maintenance of health for individuals, families and community.
2. Describe concept and dimensions of health
3. Describe concept, scope, uses methods and approaches of epidemiology
4. Describe Epidemiology and nursing: management of common Communicable and Non communicable diseases.
5. Describe the concepts and scope of demography Describe methods of data collection, analysis and interpretation' of demographic data
6. Describe determinants of health
7. Identify the impact of population explosion in India
8. Describe methods of population control

COPO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO1	2	3	3	1	2
CO2	1	2	-	-	1
CO3	-	1	-	-	-
CO4	-	1	2	1	3
CO5	2	-	2	1	-
CO6	1	2	1	1	-
CO7	2	2	-	-	-
CO8	1	2	1	1	-

COMMUNICATION AND EDUCATION TECHNOLOGY (83011205)

Course Outcomes:

The students are able to:

1. Acquire an understanding of the principles and methods of communication and teaching
2. Develop skill in communicating effectively, maintaining effective interpersonal relations, teaching individuals and groups in clinical, community health and educational settings.
3. Develop basic skill of counseling and guidance
4. Teach individuals, groups and communities about health with their active participation

COPO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO1	-	-	-	-	-
CO2	-	-	1	-	-
CO3	-	-	-	-	-
CO4	-	-	1	1	-




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MEDICALSURGICALNURSING–II (83011301)

Course Outcomes:

The students are able to:

1. Describe the etiology, patho-physiology, clinical manifestations, diagnostic measures and management of patients with disorders of Ear Nose and Throat
2. Describe the etiology, Patho-physiology, clinical manifestations diagnostic measures and management of patients with disorders of eye
3. Describe the etiology, patho-physiology, clinical manifestations diagnostic measures and nursing management of patients with neurological disorders
4. Describe the etiology, patho- physiology, clinical manifestations, diagnostic measures and nursing management of patients with Burns, reconstructive and cosmetic surgery
5. Describe the etiology, patho-physiology, clinical manifestations, diagnostic measures and nursing management of patients with oncology
6. Describe organization of emergency and disaster care services
7. Explain the concept and problems of aging
8. Describe organization of critical care units
9. Describe the etiology, patho-physiology, clinical manifestations, assessment, diagnostic measures and management of patients with occupational and industrial health disorder
10. Describe the etiology, patho-physiology, clinical manifestations, assessment, diagnostic measures and management of patients with occupational and industrial health disorder

COPO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO1	2	1	1	1	0
CO2	2	1	1	1	0
CO3	2	1	1	2	2
CO4	2	1	1	2	2
CO5	1	1	1	1	1



CO6	2	1	2	1	1
CO7	2	1	1	1	1
CO8	2	1	1	1	1
CO9	2	1	1	1	1
CO10	2	1	1	1	1



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CHILD HEALTH NURSING (83011302)

Course Outcomes:

The students are able to:

1. Explain the modern concept of child care& principles of child health nursing Describe national policy programs and legislation in relation to child health and welfare.
2. Describe the normal growth & development of children at different ages
3. Provide care to normal & high risk neonates Perform neonatal resuscitation. Recognize and manage common neonatal problems
4. Identify measures to prevent common childhood diseases including immunization
5. Provide nursing care in common childhood diseases
6. Manage the child with behavioral social problems and Identify the social and welfare services for challenged children

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO1	1	1	1	0	0
CO2	1	1	1	0	0
CO3	1	1	2	1	0
CO4	0	0	1	1	0
CO5	2	1	1	1	1
CO6	1	1	1	1	0

MENTALHEAL THNURSING (83011303)

Course Outcomes:

The students are able to:

1. Describes the historical development & current trends in mental heal thnursing.
2. Defines the various terms used in mental health Nursing
3. Describe nature, purpose and process of assessment of mental health status
4. Identify therapeutic communication techniques
5. Explain treatment modalities and therapies used in mental disorders and role of the nurse
6. Describe the etiology, psychopathology, clinical manifestations , diagnostic criteria and management of patients with Schizophrenia , and other psychotic disorders
7. Describe the etiology, psycho-pathology, clinical manifestations, diagnostic criteria and management of patients with mood disorder.

COPO Mapping:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	2	1	1	0	0
CO 2	2	1	1	0	0
CO 3	1	0	0	0	0
CO 4	1	0	1	0	0
CO 5	2	1	1	1	1
CO 6	1	0	0	1	0
CO 7	0	0	0	0	0



NURSING RESEARCH & STATISTICS (83011304)

Course Outcomes:

The students are able to:

1. Describe the concept of research, terms, need and areas of research in nursing.
2. Identify and state the research problem and objectives
3. Review the related literature
4. Describe the research approaches and designs
5. Explain the sampling process and describe the methods of data collection
6. Analyze, Interpret and summarize the research data
7. Explain the use of statistics, scales of measurement and graphical presentation of data
8. Communicate and utilize the research findings.

COPO Mapping:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	0	0	0	0	0
CO2	0	0	0	0	0
CO 3	0	0	0	0	0
CO 4	0	0	0	0	0
CO 5	0	0	0	0	0
CO 6	0	0	0	0	0
CO 7	0	0	0	0	0
CO 8	0	0	0	0	0



MIDWIFERY AND OBSTETRICAL NURSING (83011401)

Course Outcomes:

The students are able to:

1. Recognize the trends and issues in midwifery and obstetrical nursing
2. Describe the anatomy and physiology of female reproductive system
3. Describe the diagnosis and management of women during antenatal period
4. Describe the physiology and stages of labour and describe the management of women during intra-natal period
5. Describe the physiology of puerperium and describe the management of women during post-natal period
6. Describe the assessment and management of normal neonate
Describe the Identification and management of women with high risk pregnancy

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	2	0	0	0
CO2	1	1	3	2	2
CO 3	0	0	3	2	3
CO 4	0	0	0	0	1
CO 5	0	0	0	0	0
CO 6	0	0	2	2	2
CO 7	1	0	0	0	0



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COMMUNITY HEALTH NURSING– II (83011402)

Course Outcomes:

The students are able to:

1. Define concepts, scope, principles and historical development of Community Health and community health Nursing
2. Describe health plans, policies, various health committees and health problems in India
3. Describe the system of delivery of community health services in rural and urban areas
4. Describe Community health Nursing approaches and concepts Describe the roles and responsibilities of Community health nursing personnel
5. Describe and appreciate the activities of community health nurse in assisting individuals and groups to promote and maintain their health
6. Describe National Health and Family Welfare Programmes and Role of Nurse Describe the various health schemes in India
7. Explain the roles and functions of various national and inter national health agencies
8. Provide comprehensive care to individual, family and community
9. Identify community profile ,prevalent communicable and non-communicable diseases
10. Organize group for self-help and involve clients in their own health activities

COPOMAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	1	2	0	0	0
CO2	0	0	0	0	0
CO 3	0	0	0	0	0
CO 4	0	1	0	0	1
CO 5	2	1	0	0	0

CO 6	1	0	0	2	2
CO 7	0	0	1	0	1
CO 8	1	1	0	0	0
CO 9	0	0	0	0	0
CO10	1	0	1	1	1



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NURSING MANAGEMENT (83011403)

Course Outcomes:

The students are able to:

1. Explain the principles and functions of management.
2. Describe the elements and process of management
3. Describe the Management of nursing services in the hospital and Community
4. Describe the concepts, theories and techniques of Organizational behaviour and human relations
5. Participate in planning and organizing in service education program
6. Describe management of Nursing educational institutions
7. Describe the ethical and legal responsibilities of a professional nurse. Explain the nursing practice standards

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	0	0	1	1	1
CO2	0	0	0	0	0
CO 3	0	0	0	0	0
CO 4	0	0	0	0	0
CO 5	0	0	0	0	2
CO 6	0	0	0	0	0
CO 7	0	1	0	2	0

POST BASIC BSC NURSING
(2023-2024)

PROGRAMMECODE-008

PROGRAMME OUTCOMES

- PO 1:** Assess health status, identify nursing needs, plan, implement and evaluate nursing Care for patients/clients that contribute to the health of individuals, families, and Communities.
- PO 2:** Demonstrate competencies in techniques of nursing based on concepts and principles From selected areas of nursing, physical, biological and behavioral sciences.
- PO 3:** Participate as members of health team in the primitive, preventive, curative and Restorative health care delivery system of the country.
- PO 4:** Demonstrate communication and interpersonal relationship.
- PO 5:** Demonstrate leadership qualities and decision-making abilities in various situations.



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II YEAR P.B.BSC NURSING

SOCIOLOGY (86110201)

Course Outcomes:

The students are able to:

1. Introduce the concepts of sociology related to community and social institutions in India and its relationship with health, illness and nursing.
2. State the importance of sociology in Nursing
3. Describe the inter relationship of individual in society and community
4. Describe the influence of culture and on health and disease
5. Identify various social groups and their interactions
6. Explain the process of Social Change
7. Describe the role of the nurse in dealing with social problems in India

COPO MAPPING

CO	PO1	PO2	PO3	PO4	PO5
CO1	1	3	0	0	0
CO2	1	1	0	0	1
CO3	2	0	1	0	0
CO4	0	2	0	1	0
CO5	0	2	1	1	0
CO6	0	0	0	1	1
CO7	1	1	2	1	1




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COMMUNITY HEALTH NURSING-I (86110202)

Course Outcomes:

The students are able to:

1. Appreciate the principles of prevention, promotion and maintenance of health for individuals, families and community.
2. Describe concept and dimensions of health
3. Describe concept, scope, uses methods and approaches of epidemiology
4. Describe Epidemiology and nursing: management of common Communicable and Non communicable diseases.
5. Describe the concepts and scope of demography Describe methods of data collection, analysis and interpretation' of demographic data
6. Describe determinants of health
7. Identify the impact of population explosion in India
8. Describe methods of population control

COPO Mapping

CO	PO1	PO2	PO3	PO4	PO5
CO1	2	3	3	1	2
CO2	1	2	0	0	1
CO3	0	1	0	0	0
CO4	0	1	2	1	3
CO5	2	0	2	1	0
CO6	1	2	1	1	0
CO7	2	2	0	0	0
CO8	1	2	1	1	0




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MENTALHEAL THNURSING (86110203)

Course Outcomes:

The students are able to:

1. Describes the historical development & current trends in mental heal thnursing.
2. Defines the various terms used in mental health Nursing
3. Describe nature, purpose and process of assessment of mental health status
4. Identify therapeutic communication techniques
5. Explain treatment modalities and therapies used in mental disorders and role of the nurse
6. Describe the etiology, psychopathology, clinical manifestations , diagnostic criteria and management of patients with Schizophrenia , and other psychotic disorders
7. Describe the etiology, psycho-pathology, clinical manifestations, diagnostic criteria and management of patients with mood disorder.

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	2	1	1	0	0
CO 2	2	1	1	0	0
CO 3	1	0	0	0	0
CO 4	1	0	1	0	0
CO 5	2	1	1	1	1
CO 6	1	0	0	1	0
CO 7	0	0	0	0	0




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INTRODUCTION TO NURSING EDUCATION (86110204)

COURSE OUTCOMES (CO):

The students are able to:

1. Explain the aims of education, philosophies, trends in education and health: its impact on nursing education.
2. Describe the teaching learning process.
3. Prepare and utilize various instructional media and methods in teaching learning process.
4. Demonstrate competency in teaching, using various instructional strategies.
5. Critically analyze the existing nursing educational programs, their problems, issues and future trends.
6. Describe the process of curriculum development, and the need and methodology of curriculum change, innovation and integration.

COPO MAPPING:

CO	PO 1	PO 2	PO 3	PO 4	PO 5
CO 1	2	2	1	2	1
CO 2	1	1	2	2	3
CO 3	3	1	3	2	1
CO 4	2	2	2	3	3
CO 5	1	3	2	2	2
CO 6	3	1	3	1	2




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INTRODUCTION TO NURSING ADMINISTRATION (86110205)

COURSE OUTCOMES (CO):

The students are able to:

1. Appreciate and analyze the development of nursing as a profession.
2. Describe ethical, legal, political and economic aspects of health care delivery and nursing practice.
3. Explain bio- psycho- social dynamics of health, life style and health care delivery system.
4. Discuss concepts, principles, theories, models, approaches relevant to nursing and their application.
5. Describe scope of nursing practice.
6. Provide holistic and competent nursing care following nursing process approach.

COPO MAPPING:

CO	PO 1	PO 2	PO 3	PO 4	PO 5
CO 1	2	2	1	2	1
CO 2	1	1	2	2	3
CO 3	3	1	3	2	1
CO 4	2	2	2	3	3
CO 5	1	3	0	2	2
CO 6	3	1	3	1	2




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INTRODUCTION NURSING RESEARCH & STATISTICS (830110206)

Course Outcomes:

The students are able to:

1. Describe the concept of research, terms, need and areas of research in nursing.
2. Identify and state the research problem and objectives
3. Review the related literature
4. Describe the research approaches and designs
5. Explain the sampling process and describe the methods of data collection
6. Analyze, Interpret and summarize the research data
7. Explain the use of statistics, scales of measurement and graphical presentation of data
8. Communicate and utilize the research findings.

COPO Mapping:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	0	0	0	0	0
CO2	0	0	0	0	0
CO 3	0	0	0	0	0
CO 4	0	0	0	0	0
CO 5	0	0	0	0	0
CO 6	0	0	0	0	0
CO 7	0	0	0	0	0
CO 8	0	0	0	0	0




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I YEAR P.B.B.SC NURSING

NURSING FOUNDATION (84110101)

Course Outcomes:

The students are able to:

1. Identify professional aspects of nursing.
2. Explain theories of nursing.
3. Identify ethical aspects of nursing profession.
4. Utilize steps of nursing process.
5. Identify the role of the nurse in various level so health services.
6. Appreciate the significance of quality assurance in nursing.

COPOMAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	3	2	1	2
CO 2	3	2	2	1	2
CO 3	2	2	3	1	3
CO 4	3	3	2	2	3
CO 5	3	3	2	1	2
CO 6	2	2	3	1	3




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NUTRITION&DIETETICS (84110102)

Course Outcomes:

The students are able to:

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

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	2	3	1	2
CO 2	3	3	2	1	2
CO 3	3	2	3	1	2
CO 4	2	1	2	3	2




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BIOCHEMISTRY / BIOPHYSICS (84110103)

Course Outcomes:

The students are able to:

1. Identify the basic principles of Biochemistry.
2. Describe functions of water.
3. Explain the metabolism of Enzyme.
4. Explain the metabolism of carbohydrates, proteins and fat.

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	2	2	1	2
CO 2	3	2	2	1	2
CO 3	3	3	2	1	2
CO 4	3	3	3	1	2



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PSYCHOLOGY (84110104)

Course Outcomes:

The students are able to:

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

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	3	2	1	2
CO 2	3	3	2	1	2
CO 3	2	2	3	1	1
CO 4	3	3	2	2	2
CO 5	2	2	2	1	3



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MICROBIOLOGY (84110107)

Course Outcomes:

The students are able to:

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 disinfection and sterilization.
5. Identify the role of the nurse in hospital infection control system.

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	2	1	1	2
CO 2	3	3	2	1	2
CO 3	2	1	3	1	1
CO 4	2	2	1	3	1
CO 5	3	2	1	1	3



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MATERNAL NURSING (84110105)

Course Outcomes:

The students are able to:

1. Describe the physiology of pregnancy, labor and Puerperium.
2. Manage normal delivery and its treatment
3. Explain the physiology of lactation and advice on management of breastfeeding.
4. Be skilled in providing
5. Identify and manage high risk pregnancy including appropriate referrals.

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	2	2	1	2
CO 2	3	3	2	1	2
CO 3	3	2	3	1	2
CO 4	2	1	2	3	1
CO 5	3	3	2	1	3



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CHILD HEALTH NURSING (84110106)

Course Outcomes:

The students are able to:

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

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	2	2	1	2
CO 2	3	3	2	1	2
CO 3	3	2	3	1	2
CO 4	2	2	1	3	2



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MEDICAL-SURGICAL NURSING (84110108)

Course Outcomes:

The students are able to:

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

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	2	1	1	2
CO 2	3	3	2	1	2
CO 3	2	2	3	1	1
CO 4	1	1	2	3	2
CO 5	2	2	1	2	3
CO 6	2	2	1	1	3




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ENGLISH (84110109)

Course Outcomes:

The students are able to:

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

COPO MAPPING:

CO	PO1	PO2	PO3	PO4	PO5
CO 1	3	2	1	1	2
CO 2	2	3	2	1	2
CO 3	2	2	3	1	2




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