



SMU SIKKIM
MANIPAL
UNIVERSITY

Program & Course Outcomes

Program Name

B.Sc. Nursing

Program Code

202

Program Outcomes (PO)

- PO1:** Graduates will be able to render compassionate, efficient and effective bedside nursing care services to patients/clients at the institutional and community settings
- PO2:** Graduates will be able to serve as caring, concerned and competent medical-surgical, pediatric, psychiatric and obstetric nurses as well as effective community health nurses
- PO3:** Graduates will be able to render individualized nursing care to their clients based on each client's unique health care needs their dignity at all times with a holistic approach and with respect for their opinion, beliefs , culture and traditions, preserving
- PO4:** Graduates will be able to render community health nursing services with active community participation for inculcating the appropriate health behavior among the family members and the community, preserving beneficial health behavior at the same time towards attainment of the National Health Policy Goals
- PO5:** Graduates will be able to act as the first level nurse administrators and make independent decisions intelligently in relation to nursing care interventions for their clients
- PO6:** Graduates will be able to act as teachers of health and effective change agents in improving the health status of the community and for betterment of nursing services
- PO7:** Graduates will be able to act as responsible members of the inter and multi-disciplinary health team and work in partnership with shared accountability
- PO8:** Graduates will be able to act as assertive leaders in matters of professional nursing and for up-liftment of the status of nursing as a profession
- PO9:** Graduates will be able to undertake simple research studies in nursing for innovation and improvement of patient/ client care services.

Prepared by	Approved by	Revision Status	Year
Program Coordinator	Hol	1.0	2015



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Program & Course Outcomes

Program Name

B.Sc. Nursing

Program Code

202

Course Outcomes (CO)

B.Sc. Nursing 1st year

Course code

Course Outcomes

**Foundation of
Nursing
NR1105**

CO1-Students will be able to demonstrate the techniques (eg;. History taking, performing physical examination, monitoring vital signs, providing basic nursing care etc.) and practice in the clinical setting

**Nutrition &
Biochemistry
NR1102**

CO2-Students will be able to classify and recommend daily allowances (RDA) of carbohydrates, fats, proteins, vitamins, minerals
CO3- Students will be able to prepare different types of diet for patient in nursing practice
CO4- Students will be able to describe the normal biochemical composition of human body
CO5-Students will be able to identify the alteration in biochemistry in diseases during my practice

**Psychology
NR1104**

CO6 - Students will be able to apply psychological principles and processes during health and sickness while performing nursing duties
CO7 Students will be able to analyze own behavior patterns and tabulate the psychological needs of the patients for promoting mental health in nursing practice

**Microbiology
NR1103**

CO8- Students will be able identify the various types of micro-organisms
CO9 Students will be able to practices measures related to infection control in hospital and community settings

**Anatomy &
Physiology
NR1101**

CO10- Students will be able to differentiate between the normal and alteration of human anatomical structure
CO11-Students will be able to differentiate between normal and the alteration of human physiology

**English
NUR1106**

CO12- Students will be able to communicate and write English effectively in their professional work, clinical and classroom experiences

Introduction to computers NR1107	CO13- Students will be able to utilize the concepts of computers in nursing practice.
B.Sc. Nursing 2nd year	
Medical Surgical Nursing –I NR1204	CO14 - Students will be able to describe the different types of medical and surgical disease in varieties of health care settings and at home during the course CO15- Students will be able to demonstrate competencies in care for patients with medical disorders in varieties of health care settings and at home CO16- Students will be able to demonstrate competencies in care for patients with surgical disorders in varieties of health care settings and at home
Community Health Nursing-I NR1205	CO17- Students will be able to describe the characteristics, health dimensions and determinants and community health resources CO18- Students will be able to demonstrate skillful nursing management for patients with communicable and non- communicable diseases in the community setting CO19- Students will be able to counsel and teach individual, family and community in promotion of health, nutrition and healthy lifestyle etc.
Communication & Educational. Technology NR1202	CO20- Students will be able to develop skills in communicating effectively and maintain IPR in practice setting CO21- Students will be able to apply the philosophy and principles of education CO22- Students will be able to teach individuals, groups in clinical, community health and educational settings using varieties of teaching methods and A.V.Aids
Sociology NR1203	CO23- Students will be able to appraise the concept of sociology related to community and social institutions in India CO24- Students will be able to correlate relationship with health, illness and nursing CO25- Students will be able to identify the factors influencing social changes and play the role of change agent
Pharmacology Pathology & Genetics NRI1201	CO26- Students will be able to explain the pharmaco-dynamics and pharmacokinetics CO27- Students will be able to apply the principles of therapeutics in the practice setting CO28- Students will be able to administer medications as prescribed to patients in the hospital and community field CO29- Students will be able to classify the various types of pathogens and pathogenesis of various disease conditions CO30- Students will be able to identify genetic disorders and apply genetic counselling methods

B.Sc. Nursing 3rd year

Child Health Nursing NUR303	CO31- Students will be able to describe the modern approach to child care CO32- Students will be able to identify and prevent the common health problems of neonates and children CO33- Students will be able to perform skilful nursing care to neonates and children with common health problems
Medical Surgical Nursing –II NUR301	CO34- Students will be able to explain the different types of medical and surgical disorders CO35- Students will be able to perform systematic physical examination for patients with medical- surgical disorders CO36- Students will be able to demonstrate competencies in providing nursing care to patients with different medical and surgical disorders in varieties of health care settings
Mental Health Nursing NUR302	CO37- Students will be able to appraise the modern approach to mental health categories CO38- Students will be able to prevent the common mental health problems in the hospital and community CO39- Students will be able to demonstrate skillful nursing management for patients with common mental health problems and special emphasis on therapeutic interventions for individuals, family and community

B.Sc. Nursing 4th year

Community Health Nursing-II NUR402	CO40- Students will be able to describe the concepts, scope, principles and historical development of community health and community health nursing CO41- Students will be able to cite the different policies, health plans, various health committees and health problems in India CO42- Students will be able to differentiate the system of delivery of community health services in rural and urban areas CO43- Students will be able to perform skilful assessment and nursing care to the community people so as to promote and maintain their health CO44- Students will be able to identify the national health and family welfare programme and various health schemes in India
Management of Nursing Services & Education NUR404	CO45- Students will be able to explain the principles, functions, elements and process of management CO46- Students will be able to manage the nursing educational institutions, nursing services in the hospital and community CO47- Students will be able to appraise the ethical and legal responsibilities of a professional nurse CO48- Students will be able to practice the nursing standards & utilize opportunities for professional advancement

Nursing Research & Statistics NUR403	<p>CO49- Students will be able to define the concepts of research, research process and statistics</p> <p>CO50- Students will be able to participate in need based research studies in various settings</p> <p>CO51- Students will be able to utilize the research findings to provide quality nursing care</p>
Midwifery & Obstetrical Nursing NUR401	<p>CO52- Students will be able to perform competence in assessing the obstetrics and gynecological patient and the newborns</p> <p>CO53- Students will be able to demonstrate skillful nursing care to normal pregnant woman during antenatal, natal and postnatal periods in hospitals and community settings</p> <p>CO54- Students will be able to identify high risk pregnant woman during antenatal, natal and postnatal periods in hospitals and community setting</p> <p>CO55- Students will be able to participate in family welfare programme</p> <p>CO56- Students will be able to conduct normal delivery independently.</p>

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