

Ligy Thomas

Sociology

SOCI115.1

Describe the scope and significance of sociology in nursing, impact of culture on health and illness, different types of caste, class, social changes and its influences on health and health practices.

SOCI115.2

Apply the knowledge of social structure and different culture in a society in identifying social needs of sick clients.

SOCI115.3

Explain the types of family, marriage and its legislation, social organization and disorganization, social problems in India

SOCI115.4

Evaluate clinical sociology and its uses in crisis intervention in nursing practice.

SOCI115.4

Discuss the knowledge of clinical sociology and its uses in crisis intervention in nursing practice.

JUSTIN GEORGE PHYSIOLOGY

PHYS110.1

Describe the functioning of cell, tissues, membranes and glands in the study of normal physiology

PHYS110.2

Describe the general and microscopic structure of various cell, tissues, membrane, glands and organ systems of the human body. Describe the functioning of cell, tissues, membranes and glands in the study of normal physiology

PHYS110.3

Identify the relative positions and general anatomical locations of major body organs of the human body.

PHYS110.4

Apply the knowledge of anatomic structures, their alterations to analyse clinical situations & therapeutic applications in nursing practice.

ANN MERIN ALEX COMMUNICATIVE ENGLISH

ENGL101.1

Identify the significance of communicative English, concepts and principles of language use in professional development.

ENGL101.2

Demonstrate attentive listening in different hypothetical situations.

ENGL101.3

Converse effectively, appropriately and timely within the given context and with the individual or team they are communicating with either face to face or other means as required to carry out the professional assignments.

ENGL101.4

Demonstrate skills in reading, comprehending and interpreting content in text, flow sheet, figures, tables, reports and anecdotes during the clinical or classroom exposures.

ENGL101.5

Exhibit accuracy in appropriate written expressions as demanded for the professional life & education.

HEALTH / NURSING INFORMATICS AND TECHNOLOGY

HNIT145.1

Describe the importance of computer technology in patient care and nursing practice, the principles of health informatics and the ways data, knowledge & information can be used for effective health care.

HNIT145.2

Demonstrate ability to explain the concepts of information system in health, and use computer & technology, esp. health information systems (CIS/HIS & NIS), and use health care data, esp. Electronic Health Records (EHR) applying interoperability standards in patient care in hospitals, in public health promotion, in nursing practice, education, administration & research.

HNIT145.3

Explain the importance of knowledge management, the standardized languages used in health informatics, the advantages and limitation of health informatics in maintaining patient safety and risk management.

HNIT145.4

Identify the ethical & legal issues in health care informatics and nursing informatics.

LINDA VARGHESE APPLIED BIOCHEMISTRY

BIOC135.1

Describe the metabolism of carbohydrates, lipids, protein and amino acids and their alterations in disease conditions.

BIOC135.2

Explain the metabolism of haemoglobin and its clinical significance

BIOC135.3

Discuss clinical enzymology in various disease conditions

BIOC135.4

Recognize acid-base balance, imbalance & its clinical significance

BIOC135.5

Demonstrate ability to explain & interpret organ function tests and their findings while providing nursing care to patients.

BIOC135.6

Identify the role on immunochemistry in the diagnosis & management of related conditions.

SNEHA JOSEPH APPLIED NUTRITION

NUTR140.1

Define Nutrition, related concepts (including BMR), their classification and relation to health in daily life.

NUTR140.2

Describe the classification, functions, sources & RDA of carbohydrates, proteins, fats, vitamins and minerals for normal functioning of the human body.

NUTR140.3

Plan & prepare balanced diet for various ages/ conditions and therapeutic diet for various diseases using appropriate rules for preservation of nutrients as applied to the practice of nursing profession.

NUTR140.4

Identify common nutritional deficiency disorders, methods of nutritional assessment, & role of a nurse in nutritional assessment, management/ prevention (including nutrition education & nutritional programs) of people in various age-groups and settings.

NUTR140.5

Apply food hygiene, food safety & acts related to food safety in the practice of nursing profession.

DELCY MATHEW ADULT HEALTH NURSING

N-AHN-II-225.1

Describe the aetiology, pathophysiology, clinical manifestations, diagnostic measures and the management of patients with eye, ENT, kidney, urinary, male reproductive, neurological, immunological and oncological disorders, burns, reconstructive & cosmetic surgery, occupational & industrial hazards along with management of critically illness.

N-AHN-II-225.2

Analyse the types of disaster, policies & guidelines for the prevention and management of disaster and acute emergencies.

N-AHN-II-225.3

Apply the concept, physiological changes, and psychosocial problems of ageing & management of the elderly patients while taking care of the elderly.

N-AHN-II-225.4

Practice system-wise health assessments, monitoring patients, interpreting clinical signs/ reports, patient preparation for investigations, communication with those having sensory impairments, triaging, disaster preparedness, performing advanced nursing procedures, conducting health education as well as in planning & providing comprehensive nursing care in various medical and surgical critical care, emergency & Hospice settings.

N-AHN-II-225.5

Formulate (and revise as needed) comprehensive nursing care plans to assess, plan, implement, and evaluate care, for adult patients with eye, ENT, kidney, urinary, male reproductive, neurological, immunological and oncological disorders, burns, reconstructive & cosmetic surgery, occupational/ industrial hazards and critically illness

MARIAMMA VARGHESE PROFESSIONALISM AND APPLIED MICROBIOLOGY

PROF230.1

Describe nursing as a profession, concepts, attributes & indicators of professionalism, roles and responsibilities of regulatory bodies and professional organizations, professional values, the process of ethical decision making, code of ethics stipulated by ICN and INC as well as patient Bill of Rights.

PROF230.3

Distinguish between personal and professional values. identify challenges of professionalism, ethical concerns, issues & dilemmas in nursing & health care.

PROF230.4

Demonstrate professional conduct, appropriate professional values, respectful communication & IPR, respect for patient rights in nursing practice.

PROF230.5

Apply knowledge of ethics and bioethics in making ethical decisions.

SR. MAYUKHA COMMUNITY HEALTH NURSING

N-COMH-I-310.1

Explain the terminologies, concepts, dimensions and determinants; concepts of behavioral change; community health nursing concepts, approaches, scope and roles/ responsibilities of community health nursing personnel (primary health care at home, school and health center) to promote & maintain health of individuals and groups. factors of health; natural history of disease and levels of prevention; evolution of public health, health problems of

N-COMH-I-310.2

Describe SDGs, health planning, policies, regulations, committees and health care delivery system in India at various levels.

N-COMH-I-310.3

Discuss the concept of environmental health, ecosystem, biodiversity, social and environmental health issues, waste management, conservation of natural resources, acts related to environmental protection, and role of an individual in environmental sanitation/ preservation.

N-COMH-I-310.4

Demonstrate skill in assessment of individuals and families (including nutritional assessment), communication, health education (including nutrition counseling to all age groups), preparing diet plan, provision of health services, handling social issues affecting health & family, assisting families to utilize community resources, conducting health promotion activities (including school health services), and maintenance of records & reports in various settings of community health nursing.

N-COMH-I-310.5

Examine the concepts, approaches and methods of epidemiology; epidemic; epidemiology of specific food borne, communicable, zoonotic and non-communicable diseases; various methods of their prevention, control and management; national health programs and role of a nurse in the field of epidemiology.

ROSHIN SIBY CHILD HEALTH NURSING I

N-CHN-I-301.1

Describe the history, modern concepts, principles, national policies/ programs, legislations and other preventive aspects related to child health and child health nursing.

N-CHN-I-301.2

Demonstrate skill/competency in physical & developmental assessment, identification of the developmental needs of children, performing various child health nursing procedures (esp. newborn & child resuscitation) and provision of parental guidance.

N-CHN-I-301.3

Demonstrate competencies in newborn assessment, essential newborn care, identification and management of common neonatal problems while caring for normal and high risk newborns

N-CHN-I-301.4 Apply the knowledge of growth & development, principles & strategies of IMNCI, Common childhood diseases of respiratory & endocrine system and childhood emergencies in providing comprehensive nursing care to children in hospital or community

JEENA KUNJACHAN NURSING MANAGEMENT

NMLE330.1

Analyze healthcare trends, principles of management, concepts of organizational behaviour & group dynamics, leadership and management activities applied to nursing services and educational organizations in India.

NMLE330.2

Demonstrate beginning competencies in planning, organizing, staffing, and resource management skills including budgeting, material management, and human resource utilization in the field of nursing management

NMLE330.3

Apply concepts of information management, quality control, supervision and inter-professional collaboration for effective service delivery in clinical and educational settings.

NMLE330.4

Identify legal, ethical, and regulatory issues & guidelines relevant to nursing practice and educational institutions

NMLE330.5 Engage in personal and professional development through stress management, career planning, research participation, and continuing education as nurse administrators