

COURSES OFFERED BY THE DEPARTMENT OF NURSING

FOURTH YEAR SECOND SEMESTER

NS 4201 Research Project in Nursing Credits-04)

Problem identification and project formulation search for and retrieval of information required such as conducting literature surveys, identification and optimal utilization of available resources, project execution, socio-economic, ethical evaluation and safety evaluation when applicable, data analysis, scientific report writing and presentation.

Project proposal 5% Proposal presentation 5% Dissertation evaluation 20% Final presentation 20% Supervising committee evaluation 50%

NS 4202 Teaching and Learning (Credits-02)

Introduction to Theories and principles of education, Aims, objective and philosophy of education, Organizational pattern of the education in Sri Lanka, Introduction to principles and methods of teaching, Review of principles of educative process, learning process and communication, Teaching – learning methods, Teaching plans, Evaluation, Guidance and counseling, introduction to Curriculum development, Organizational pattern of nursing curriculum, Clinical component of nursing education

Suggested practical:

Class room and clinical teaching, Preparation of master plan and rotation plan

Teaching Demonstration 25 % End Semester 75 %

NS 4203 Community Health Nursing III (Credits-02)

Concepts of health and health promotion; policies and trends, National health promotion policy; measures of health status, health need assessment, planning, implementation and evaluation of health promotion interventions ;Primary health care concepts and principles; the role of the nurse in primary health care; Theoretical background of family health care, nursing process applying to family as client and nurses role in family and nurses role in family health care; Nursing process characteristics applied to community as a client , the role of the nurse in community health nursing

Community health programmes

Suggested practical

Experience in the Maternal and Child Health programmes, Family welfare programmes, Community based health programmes

- Students will be placed to MOH areas and they will be provided opportunities to participate and conduct community development projects

Mid Semester 25% End Semester 75%

NS 4204 Emergency and Disaster Nursing (Credits-02)

Principles and concepts of emergency and disaster nursing, Organization of men, material and facilities, Emergency resuscitation – Artificial ventilation, cardiac resuscitation, end tracheal intubation, Nursing pertaining to care of patients with trauma, wounds, fractures, dislocation, burns and scald, Nursing process, pertaining to care of patient with poisoning – ingestion of corrosive and non corrosive poisons, inhalation of poisons, poisonous bites and stings, Nursing process pertaining to care of patient with problems of temperature regulation – hypothermia (extreme cold, frost bite), hyperthermia (sun stroke, heat exhaustion), National disasters – definition, type, disasters preparedness, training of disaster volunteers the management of disaster victims and their families and the role of the nurse in the above.

Assignments 10% End Semester Theory 50% Practical 40%

NS 4205A Midwifery (Elective) (Credits-05)

Introduction to concepts of midwifery and obstetrical nursing; Role of the nurse in midwifery and obstetric nursing; Preconception care and preparation for parenthood;; Maternal mortality, morbidity and fertility rates; Perinatal morbidity and mortality rates; Review Anatomy and physiology of female reproductive system and fetal development; Review of assessment and management of normal and abnormal antenatal, intranatal and postnatal period;; Review of assessment and management of normal and abnormal neonates; Drugs used in obstetrics

Suggested practicals:

Antenatal History taking and physical examination; Total care for normal and abnormal antenatal mothers; Immunizations; Assessment of risk status of pregnant mother;; Health education; Maintenance of antenatal records; Assessment and care of woman in labor; Per vaginal examination and interpretation; Monitoring and caring of woman in labor; Maintenance of partogram; Conduct normal delivery under expert supervision; Assist for assisted deliveries; Newborn assessment and newborn care; Resuscitation of newborns; Assessment of risk status of newborn; Assist in episiotomy suturing; Maintenance of labor and birth records; Prepare for elective and immediate caesarean section and care for woman after surgery; Care of postnatal mothers; Care for dysmature babies; Conduct health education; Identify the drugs used in obstetrics

Mid Semester 10% End Semester Theory 40% Practical 50%

NS 4205 B Psychiatric and Mental Health Nursing II (Elective) (Credits-05)

Short history of psychiatric nursing , concepts of normal and abnormal behaviour, Social and cultural influences, distribution and extent of mental illness, Psychiatric disorders and their classification, Nursing care management of psychiatric disorders, Anatomy and Biochemistry related to Psychiatry and Neuro-Science, Child Psychiatry including Adolescent Care, Elderly care, Psychiatric Nursing, Methods of Treatment, Rehabilitation in psychiatric care

Suggested practicals: History taking, mental status examination, process recording, health education, care planning, care study

Mid Semester 10% End Semester Theory 40% Practical 50%