DESH BHAGAT UNIVERSITY, MANDI GOBINDGARH

Faculty of Nursing

MASTER OF SCIENCE IN NURSING

SUBJECT- NURSING EDUCATION

CODE- MSN 101

Course Outcome: The course is designed to develop a broad understanding of Fundamental Principles, concepts, trends and issues related to education and nursing education. It would provide opportunity to students to understand, appreciate and acquire skills in teaching and evaluation, curriculum development, implementation, maintenance of standards and accreditation of various nursing educational programs.

On completion of this course, the students will be able to:

CO1. Explain the aims of education, philosophies, trends in education and health: its impact on nursing education.

CO2. Construct, administer and evaluate various tools for assessment of knowledge, skill, and attitude.

CO3 Critically analyze the existing Nursing educational programs, their problems, issues and future trends.

CO4. Describe the problems and issues related to Administration of Nursing curriculum including selection and organization of clinical experience.

CO4. Explain the development of standards and accreditation process in nursing education programs.

SUBJECT- ADVANCE NURSING PRACTICE

CODE- MSN 102

Course Outcome: The course is designed to develop an understanding of concepts and constructs of theoretical basis of advance nursing practice and critically analyze different theories of Nursing and other disciplines.

On completion of this course, the students will be able to:

CO1. Appreciate and analyze the development of nursing as profession.

CO2. Describe ethical, legal, political and economic aspects of healthcare delivery and nursing practice.

CO3. Explain bio- psycho- social dynamics of health, life style and health care delivery system.

CO4. Discuss concepts, principles, theories, models, approaches relevant to nursing and their application.

CO5. Identify latest trends in nursing and the basis of advance nursing practice.

SUBJECT- NURSING RESEARCH AND STATISTICS
CODE: MSN 103

Course Outcome The course is designed to assist the students to acquire an understanding of the research methodology and statistical methods as a basis for identifying research problem, planning and implementing a research plan. It will further enable the students to evaluate research studies and utilize research findings to improve quality of nursing practice, education and management.

On completion of this course, the students will be able to:

CO1. Understand the concepts and scope of nursing research

CO2. Locate and list sources of literature for a specific study

CO3. Understand different research approaches, methods of data collection and sampling techniques with a special reference to survey method and develop tool for data collection.

CO4. Use descriptive and co-relational statistics in data analysis

CO5. Critically evaluate nursing research studies and Write scientific paper for publication

SUBJECT- CHILD HEALTH (PAEDIATRIC) NURSING
CODE: - 104 (A)

Course Outcomes -This course is designed to assist students in expertise and in depth understanding the field of pediatric nursing. It will help students to appreciate the child as a holistic individual and develop skill to function as neonatal and pediatric nurse specialist. It will further enable the student to function as educator, manager, and researcher in the field of pediatric nursing.

On completion of this course, the students will be able to:

CO1. Understand the concept of child health and the principles underlying child care travels in pediatric nursing.

CO2. Describe the role of nurse in carrying for a sick child.

CO3. Develop skill in carrying out nursing intervention while carrying for pediatric age group.

CO4. Explain ethic and legal implication in pediatric nursing.

CO5. Develop practical implications in prevention and implementation of medical and nursing management of behavioral disorders.

CLINICAL SPECIALITY- I MENTAL HEALTH (PSYCHIATRIC) NURSING
CODE- MSN 104B

Course Outcome- This course is designed to assist students in developing expertise and in-depth understanding in the field of Psychiatric Nursing. It will help students to develop advanced skills for nursing intervention in various psychiatric conditions. It will enable the student to function as psychiatric nurse practitioner/specialist. It will further enable the student to function as educator, manager, and researcher in the field of Psychiatric nursing

On completion of the course the students will be able to:

CO1. Apply the nursing process in the care of patients with mental disorders in hospital and community and creates the awareness in community.

CO2. Demonstrate advanced skills/competence in nursing management of patients with mental disorders in hospital and community.

CO3. Identify and care for special groups like children, adolescents, women, elderly, abuse neglected, and people living with HIV/AIDS.

CO4. Utilize the recent technology and various treatment modalities in the management of patients with mental disorders

CO5. Demonstrate skills in carrying out crisis intervention.

SUBJECT- OBSTETRIC AND GYNAECOLOGICAL NURSING
CODE MSN 104 C

Course Description- This course is designed to assist students in developing expertise and in- depth understanding in the field of Obstetric and Gynecological Nursing. It will help students to appreciate the client as a holistic individual and develop skill to function as an independent midwifery practitioner. It will further enable the student to function as educator, manager, and researcher in the field of Obstetric and Gynecological nursing.

At the end of the course the students will be able to:

CO1. Describe the concepts of biophysical, psychological and spiritual aspects of normal pregnancy, labor and puerperium and also provide comprehensive nursing care to women during reproductive period and newborns.

CO2. Describe the pharmacological agents, their effects during pregnancy, child birth, , puerperium, lactation and the role of nurse.

CO3. Describe the role of various types of complementary and alternative therapies in obstetric and Gynecological nursing.

CO4. Incorporate evidence based nursing practice and identify the areas of research in the field of obstetric and Gynecological nursing.

Appreciate the legal and ethical issues pertaining to obstetric and Gynecological nursing

SUBJECT- CLINICAL SPECIALITY- I COMMUNITY HEALTH NURSING

CODE- MSN 104D

Course Description: The course is designed to assist students in developing expertise and in depth understanding in the field of Community Health Nursing. It would help students to appreciate holistic life style of individuals, families & groups and develop skills to function as Community Health Nurse specialist/practitioner. It would further enable student to function as an educator, manager and researcher in the field of Community Health nursing.

On completion of the course the students will be able to:

CO1. Appreciate role of individuals and families in promoting health of the Community& perform physical, developmental and nutritional assessment of individuals, families and groups.

CO2. Recognize and participate in the management of emergencies, epidemics and disasters through recent technologies and care modalities while delivering community health nursing care.

CO3. Appreciate legal and ethical issues pertaining to community health nursing care.

CO4. Participate in planning, implementation and evaluation of various national health and family welfare programmes at local, state and the national level with various agencies operating in the community by using inter-sectoral approach.

Incorporate evidence-based nursing practice and identify the areas of research in the community settings& teach community health nursing to undergraduates, in-service nurses and the community health workers& demonstrate leadership.

CLINICAL SPECIALITY -1 - MEDICAL SURGICAL NURSING

Code: MSN-104 E

Course Outcomes: This course is common for the students undergoing clinical specialty-II in neuro science nursing/cardiovascular & thoracic nursing/critical care nursing/oncology nursing/orthopedic and rehabilitation nursing/ nephro & urology nursing, gastroenterology nursing/ geriatric nursing. It is designed to assist students in developing expertise and in depth knowledge in the field of medical Surgical Nursing. It will help students to appreciate

the patient as a holistic individual and develop skill to function as a specialized Medical-Surgical Nurse. It will further enable the student to function as educator, manager and researcher in the field of Medical –Surgical Nursing.

On completion of this course, the students will be able to:

CO1. Understand the trends & issues in the field of Medical – Surgical Nursing as a specialty.

CO2. Apply concepts & theories related to health promotion & appreciate the client as a holistic individual.

CO3. Perform physical, psychosocial assessment of Medical – Surgical patient & apply Nursing process in providing care & and will able describe various recent technologies & treatment modalities in the management of critically ill.

CO4. Incorporate evidence based Nursing practice and identifies the areas of research in the field of Medical – Surgical Nursing.

Recognize the role of Nurse practitioner as a member of the Medical –Surgical health team.

SUBJECT- NURSING MANAGEMENT
CODE- MSN-201

Course Outcomes: This course is designed to assist students to develop a broad understanding of principles, concepts trends and issues related to nursing management. Further, it would provide opportunity to students to understand, appreciate and acquire skills in planning, supervision and management of nursing services at different levels to provide quality nursing services.

Upon completion of this course, the student will be able to:

CO1. Describe the philosophy and objectives of the health care institutions at various levels.

CO2. Identify trends and issues in nursing.

CO3. Discuss the public administration, health care administration vis a vis nursing administration.

CO4. Describe the principles of administration applied to nursing.

Discuss various collaborative models between nursing education and nursing service to improve the quality of nursing care

SUBJECT- CHILD HEALTH (PAEDIATRIC) NURSING
CODE: - 202 A

COURSE OUTCOMES:- This course is designed to assist students in expertise and in depth understanding the field of pediatric nursing. It will help students to appreciate the child as a holistic individual and develop skill to function as neonatal and pediatric nurse specialist. It will further enable the student to function as educator, manager, and researcher in the field of pediatric nursing.

On completion of this course, the students will be able to:

CO1. Understand the concept of child health and the principles underlying child care travels in pediatric nursing.

CO2. Develop skill in carrying out nursing intervention while carrying for pediatric age group.

CO3. Explain ethic and legal implication in pediatric nursing.

CO4. Develop practical implications in prevention and implementation of medical and nursing management of behavioral disorders.

CLINICAL SPECIALITY- II MENTAL HEALTH (PSYCHIATRIC) NURSING
CODE- MSN 202(B)

Course Outcome- This course is designed to assist students in developing expertise and in-depth understanding in the field of Psychiatric Nursing. It will help students to develop advanced skills for nursing intervention in various psychiatric conditions. It will enable the

student to function as psychiatric nurse practitioner/specialist. It will further enable the student to function as educator, manager, and researcher in the field of Psychiatric nursing

On completion of the course the students will be able to:

CO1. Apply the nursing process in the care of patients with mental disorders in hospital and community

CO2. Demonstrate advanced skills/competence in nursing management of patients with mental disorders

CO3. Utilize the recent technology and various treatment modalities in the management of patients with mental disorders

CO4. Appreciate the legal and ethical issues pertaining to psychiatric nursing.

CO5. Identify areas of research in the field of psychiatric nursing.

OBSTETRIC AND GYNAECOLOGICAL NURSING
SUBJECT CODE: MSN 202C

Course Outcome: This course is designed to assist students in developing expertise and in-depth understanding in the field of Obstetric and Gynecological Nursing. It will help students to appreciate the client as a holistic individual and develop skill to function as an independent midwifery practitioner. It will further enable the student to function as educator and researcher in the field of Obstetric and Gynecological Nursing.

At the end of the course the students will be able to

CO1. Appreciate the trends in the field of midwifery, obstetrics and Gynecology as specialty and describe the population dynamics and indicators of maternal and child health.

CO2. Integrate the concepts of family centered nursing care and nursing process approach in obstetric and Gynecological nursing.

CO3. Describe the pharmacological agents, their effects during pregnancy, child birth, puerperium, lactation and the role of nurse

CO4. Incorporate evidence- based nursing practice and identify the areas of research in the field of obstetric and Gynecological nursing and describe the recent advancement in contraceptive technology and birth control measures

CO5. Appreciate the legal and ethical issues pertaining to obstetric and Gynecological nursing

CLINICAL SPECIALITY – II COMMUITY HEALTH NURSING
CODE- MSN 202 (D)

Course Outcome- The course enables the students to understand in the field of community health nursing, to develop advanced skills for nursing intervention in various aspects of community health care. Student enables to function as community health nurse practitioner/ specialist, as well as function as educator, manager and researcher in the field of community health nursing.

On Completion of the Course the Students will be able to:

CO1. Explain the concept of various factors contributing to health of individual, family and

Community.

CO2. Identify new innovations, programmes `and implement those innovations in the community.

CO3. Teach and supervise nurse and allied health workers.

CO4. Utilize the technology for prevention and control of illness in the community.

CLINICAL SPECIALITY – II MEDICAL SURGICAL NURSING
SUPER SPECIALITY – CARDIO VASCULAR AND THORACIC NURSING
SUBJECT CODE: MSN 202 E

Course Outcomes: This course is designed to assist students in developing expertise and in-depth understanding in the field of cardiovascular and thoracic nursing. It will help students to develop advanced skills for nursing intervention in various cardio medical and surgical

conditions. It will enable the student to function as Cardio vascular and Thoracic Nurse practitioner/specialist. It will further enable the student to function as educator, manager and researcher in the field of cardio vascular and thoracic nursing.

At the end of the course the students will be able to:

CO1. Perform physical, psychosocial & spiritual assessment and describe the epidemiology, etiology, pathophysiology and diagnostic assessment of cardio vascular and thoracic conditions

CO2. Apply nursing process in providing comprehensive care to patients with cardio vascular and thoracic conditions

CO3. Demonstrate skill in competence in managing patients and handling various equipments/gadgets used for critical care of cardio vascular and thoracic patients

CO4. Appreciate team work & coordinate activities related to patient care.

CO5. Incorporate evidence based nursing practice and identify the areas of research in the field of cardio vascular and thoracic nursing.