

COURSE OUTCOME

FIRST YEAR M.SC. NURSING

NURSING EDUCATION

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

CO 2: Describe the teaching learning process.

CO 3 :Prepare and utilize various instructional media and methods in teaching learning process.

CO 4: Demonstrate competency in teaching, using various instructional strategies.

CO 5: Critically analyze the existing nursing educational programs, their problems, issues and future trends.

CO 6: Describe the process of curriculum development, and the need and methodology of curriculum change, innovation and integration.

CO 7: Plan and conduct continuing nursing education programs.

CO 8: Critically analyze the existing teacher preparation programs in nursing.

CO 9: Demonstrate skill in guidance and counseling.

CO 10: Describe the problems and issues related to administration of nursing curriculum including selection and organization of clinical experience.

CO 11 Explain the development of standards and accreditation process in nursing education programs.

CO 12. Identify research priorities in nursing education.

CO 13. Discuss various models of collaboration in nursing education and services.

CO 14. Explain the concept, principles, steps, tools and techniques of evaluation.

CO 15. Construct, administer and evaluate various tools for assessment of knowledge, skill and attitude

ADVANCED NURSING PRACTICE

- CO1. Appreciate and analyze the development of nursing as a profession.
- CO2. Describe ethical, legal, political and economic aspects of health care 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. Describe scope of nursing practice.
- CO6. Provide holistic and competent nursing care following nursing process approach.
- CO7. Identify latest trends in nursing and the basis of advance nursing practice.
- CO8. Perform extended and expanded role of nurse.
- CO9. Describe alternative modalities of nursing care.
- CO10. Describe the concept of quality control in nursing.
- CO11. Identify the scope of nursing research.
- CO12. Use computer in patient care delivery system and nursing practice.
- CO13. Appreciate importance of self development and professional advancement.

CLINICAL SPECIALITY – I MEDICAL SURGICAL NURSING

- CO 1. Appreciate the trends & issues in the field of medical surgical nursing as a specialty.
- CO 2. Apply concepts & theories related to health promotion.
- CO 3. Appreciate the client as a holistic individual.
- CO 4. Perform physical, psychosocial assessment of medical surgical patients.
- CO 5. Apply nursing process in providing care to patients.
- CO 6. Integrate the concept of family centered nursing care with associated disorders such as genetic, congenital and long term illness.
- CO 7. Recognize and manage emergencies with medical surgical patients.
- CO 8. Describe various recent technologies & treatment modalities in the management of critically ill patients.
- CO 9. Appreciate the legal & ethical issues relevant to medical surgical nursing.

CO 10. Prepare a design for layout and management of medical surgical units.

CO 11. Appreciate the role of alternative system of medicine in care of patients.

CO 12. Incorporate evidence based nursing practice and identify the areas of research in the field of medical surgical nursing.

CO 13. Recognize the role of nurse practitioner as a member of medical surgical health team.

CO 14. Teach medical surgical nursing to undergraduate nursing students and in-service nurses

CLINICAL SPECIALITY - I OBSTETRICS AND GYNAECOLOGY NURSING

CO I. Appreciate the trends in the field of midwifery, obstetrics and gynaecology as a specialty.

CO 2. Describe the population dynamics and indicators of maternal and child health.

CO 3. Describe the concepts of biophysical, psychological and spiritual aspects of normal pregnancy, labor and puerperium.

CO 4. Provide comprehensive nursing care to women during reproductive period and newborns.

CO 5. Integrate the concepts of family centered nursing care and nursing process approach in obstetrics and gynaecology nursing

CO 6. Identify and analyze the deviations from normal birth process and refer appropriately.

CO 7. Describe the pharmacological agents, their effects during pregnancy, child birth, puerperium, lactation and the role of nurse.

CO 8. Counsel adolescents, women and families on issues pertaining to pregnancy, child birth and lactation.

CO 9. Describe the role of various types of complementary and alternative therapies in obstetrics and gynaecology nursing

CO 10. Incorporate evidence based nursing practice and identify the areas of research in the field of obstetrics and gynaecology nursing

CO 11. Describe the recent advancement in contraceptive technology and birth control measures

CO 12. Appreciate the legal and ethical issues pertaining to obstetrics and gynecology nursing.

CLINICAL SPECIALTY – I CHILD HEALTH (PAEDIATRIC) NURSING

- CO1. Appreciate the history and developments in the field of pediatrics and pediatric nursing as a specialty.
- CO2. Apply the concepts of growth and development in providing care to the pediatric clients and their families.
- CO3. Appreciate the child as a holistic individual.
- CO4. Perform physical, developmental, and nutritional assessment of pediatric clients.
- CO5. Apply nursing process in providing nursing care to neonates & children.
- CO6. Integrate the concept of family centered pediatric nursing care with related areas such as genetic disorders, congenital malformations and long term illness.
- CO7. Recognize and manage emergencies in neonates.
- CO8. Describe various recent technologies and treatment modalities in the management of high risk neonates.
- CO9. Appreciate the legal and ethical issues pertaining to pediatric and neonatal nursing.
- CO10. Prepare a design for layout and management of neonatal units.
- CO11. Incorporate evidence based nursing practice and identify the areas of research in the field of pediatric / neonatal nursing.
- CO12. Recognize the role of pediatric nurse practitioner and as a member of the pediatric and neonatal health team.
- CO13. Teach pediatric nursing to undergraduate students & in-service nurses.

CLINICAL SPECIALTY – I

MENTAL HEALTH (PSYCHIATRIC) NURSING

- CO1. Appreciate the trends and issues in the field of psychiatry and psychiatric nursing
- CO2. Explain the dynamics of personality development and human behaviour
- CO3. Describe the concepts of psychobiology in mental disorders and its implications for psychiatric nursing
- CO4. Demonstrate therapeutic communication skills in all interactions
- CO5. Demonstrate the role psychiatric nurse practitioner in various therapeutic modalities
- CO6. Establish and maintain therapeutic relationship with individual and groups
- CO7. Use assertive techniques in personal and professional actions

CO8. Promote self-esteem of clients, others and self

CO9. Apply the nursing process approach in caring for patients with mental disorders

CO10. Describe the psychopharmacological agents, their effects and nurses role

CO11. Recognize the role of psychiatric nurse practitioner and as a member of the psychiatric and mental health team

CO12. Describe various types of alternative system of medicines used in psychiatric settings

CO13. Incorporate evidence based nursing practice and identify the areas of research in the field of psychiatric nursing

CLINICAL SPECIALITY – I

COMMUNITY HEALTH NURSING

CO1. Appreciate the history and development in the field of community Health and community Health nursing.

CO2. Appreciate role of individuals and families in promoting health of the community.

CO3. Perform physical, developmental and nutritional assessment of individuals, families and groups.

CO4. Apply the concepts of promotive, preventive, curative and rehabilitative aspect of the health while providing care to the people.

CO5. Apply nursing process approach while providing care to individuals, families, groups and community.

CO6. Integrate the concepts of family centered nursing approach while providing care to the community.

CO7. Recognize and participate in the management of emergencies, epidemics and disasters.

CO8. Apply recent technologies and care modalities while delivering community health nursing care.

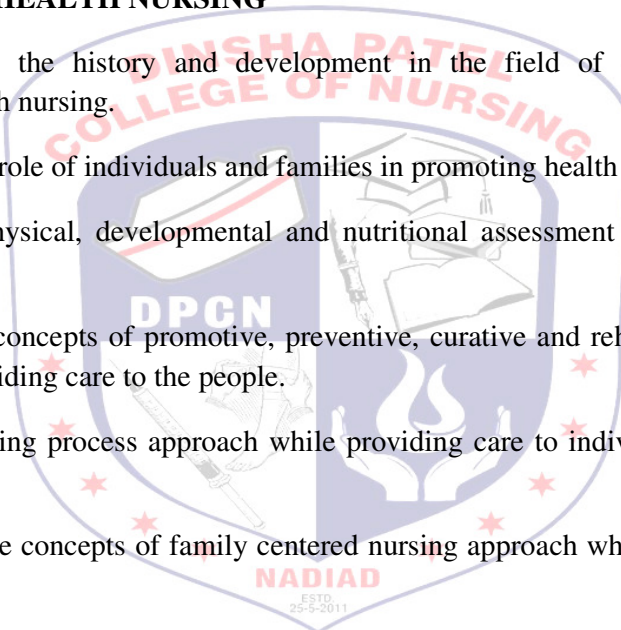
CO9. Appreciate legal and ethical issues pertaining to community health nursing care.

CO10. Conduct community health nursing care project.

CO11. Participate in planning, implementation and evaluation of various national health and family welfare programmes at local, state and the national level.

CO12. Incorporate evidence based nursing practice and identify the areas of research in the community settings.

CO13. Participate effectively as a member of Community Health team.



CO14. Coordinate and collaborate with various agencies operating in the community by using inter- sectoral approach.

CO15. Teach community health nursing to undergraduates, in- service nurse and the community health workers.

CO16. Demonstrate leadership and managerial abilities in community health nursing practice.

NURSING RESEARCH AND STATISTICS

CO1. Define basic research terms and concepts.

CO2. Review literature utilizing various sources.

CO3. Describe research methodology.

CO4. Develop a research proposal.

CO5. Conduct of a research study.

CO6. Communicate research findings.

CO7. Utilize research findings.

CO8. Critically evaluate nursing research studies.

CO9. Write scientific papers for publication

CO10. Explain the basic concepts related to statistics

CO11. Describe the scope of statistics in health and nursing

CO 12. Organize, tabulate and present data meaningfully

CO 13. Use descriptive and inferential statistics to predict results

CO14. Draw conclusions of the study and predict statistical significance of the results

CO15. Describe vital health statistics and their use in health related research

CO16. Use statistical packages for data analysis

