

**College of Nursing
Teerthanker Mahaveer University**

M.Sc. Nursing

Programme Specific Outcome

PSO-1	:	Understanding the concepts, theories, and principles related to nursing sciences with appropriate application in the practice
PSO-2	:	Demonstrating skills in nursing practice, education, administration and research at different level of health care delivery system
PSO-3	:	Analyzing the health needs and scope of development in providing comprehensive care in health sector.
PSO-4	:	Application of modern communication and educational technologies in nursing academics.
PSO-5	:	Creating leadership and management skills for working in collaborative teams in the provision of quality health care outcome.
PSO-6	:	Creating evidence based practice through research in nursing profession.
PSO-7	:	<p>Developing professional competency in providing clinical specialty based holistic nursing care.</p> <ul style="list-style-type: none"> • Applying Medical Surgical Nursing advance knowledge and skills in various areas of critical care nursing, Oncology nursing, Cardio thoracic Nursing, Neuro Nursing. • Applying Advance Pediatric Nursing Knowledge and Skills in neonates, early and late childhood health. • Applying advance obstetrics and gynecological Nursing Knowledge and Skills in independent midwifery practice. • Applying advance psychiatric nursing knowledge and skills in management of mental and neurological disorder • Applying advanced community health nursing knowledge and skills in prevention, management and promotion of community health.

Course Outcomes

MSN201	CO-1	Understanding the philosophy and objectives of the health care institutions at various levels and principles of administration in nursing.
	CO-2	Applying the public administration, health care administration vis a vis nursing administration and organization of health and nursing services at the various levels/institutions
	CO-3	Demonstrating the leadership in nursing at various levels.
	CO-4	Analyzing and Identify the legal and ethical issues in nursing administration and trends and issues in nursing.
	CO-5	Evaluate the planning, supervision and management of nursing workforce for various health care settings and the process of quality assurance in nursing services.
	CO-6	Create various collaborative models between nursing education and nursing service to improve the quality of nursing care.

MSN202 MSN203 MSN204 MSN205 MSN206 MSN207 MSN208	CO-1	Understanding the development, concepts, principles, trends, ethical & legal framework with nursing perspective in cardio-vascular & thoracic nursing.
	CO-2	Applying the concepts, theories & principles of nursing science in nursing practice, nursing administration & conduction of research in cardio-vascular & thoracic nursing.
	CO-3	Demonstrating the advance competence in essential nursing skills & handling gadgets used for critical care of cardio-vascular & thoracic clients, leadership qualities & function effectively as nurse educator, nurse manager for personal & professional advancement.
	CO-4	Analyzing the existing care model, potential issues, future trends in nursing education & practice.
	CO-5	Evaluating holistic, competent & culturally congruent nursing care following principles & theories of nursing science.
	CO-6	Creating innovation in nursing practice by evidenced based interventions & research utilization in care of cardio-vascular & thoracic clients.
MSN209	CO-1	Understanding the concept of care of women with Obstetric conditions related with antenatal, intranatal, post natal and various Gynecological conditions.
	CO-2	Applying the concepts and skills in performing maternal physical, psychosocial, cultural and spiritual assessments in the hospital and community.
	CO-3	Demonstrating competencies and skills in assessing and caring women with obstetrical and gynecological conditions, in caring for high risk newborn and handling various equipments used for obstetrical, gynecological and neonatal care
	CO-4	Analyzing the health needs and scope of development in providing comprehensive maternal care, basic emergency obstetric and neonatal care, family planning and other reproductive health services in health sector.
	CO-5	Evaluating professional competency in providing advanced nursing skills for nursing interventions in various obstetrical and gynecological conditions.
	CO-6	Creating leadership qualities, research in the field of Obstetric and Gynecological Nursing field, then illustrate the functions effectively as Independent Midwifery Nurse Practitioner.
MSN210	CO-1	Understanding the concept of family centered Pediatric Nursing care with related areas such as genetic disorders, congenital malformations and long term illness
	CO-2	Applying the nursing process in the care of ill infants to pre adolescents in hospital and community.
	CO-3	Demonstrating advanced skills/competence in nursing management of children with medical and surgical problems.
	CO-4	Analyzing the various recent technologies and treatment modalities in the management of high riskneonates.
	CO-5	Prepare a design for layout and describe standards for management of pediatric units/hospitals.

	CO-6	Identify areas of research in the field of pediatric nursing.
MSN211	CO-1	Understand the concepts of legal issues and psychopathology of patients with mental disorders
	CO-2	Apply the Nursing process in the care of patients with psychiatric emergencies, crisis and mental disorders in hospital and Community
	CO-3	Demonstrate advanced skills and in nursing management of patients with mental disorders and special groups like children, adolescents, women, elderly, abused and neglected, people living with HIV/AIDS.
	CO-4	Analyzing the mental health needs and scope of development in providing comprehensive care in mental health sector and inservice education.
	CO-5	Evaluating professional competency in providing holistic mental health nursing care and preparation of design for layout and describe standards for management of Psychiatric units/emergency units/hospitals
	CO-6	Creating evidence based practice for clients, groups and family with mental health issues.
MSN212	CO-1	Remember the epidemiology and it`s concepts.
	CO-2	Understand the various national health and family welfare programs
	CO-3	Understand and apply school health in community health promotion activities
	CO-4	Understand international health.
	CO-5	Apply the learned concepts in education and administration and identify the problems in community
	CO-6	Understand and remember the common problems in geriatric.
	CO-7	Apply skill in conducting rehabilitation services.
	CO-8	Evaluate the community mental health problems.
	CO-8	Apply appropriate methods to maintain occupational health and prevent it's related problems.
TUMPS201	CO-1	Communicating effectively in a variety of public and interpersonal settings.
	CO-2	Applying concepts of change management for growth and development by understanding inertia of change and mastering the Laws of Change.
	CO-3	Analyzing scenarios, synthesizing alternatives and thinking critically to negotiate, resolve conflicts and develop cordial interpersonal relationships.
	CO-4	Functioning in a team and enabling other people to act while encouraging growth and creating mutual respect and trust.
	CO-5	Handling difficult situations with grace, style, and professionalism.
MSN251	CO-1	Applying the concepts, theories & principles of nursing science in nursing practice, nursing administration & conduction of research in cardio-vascular & thoracic nursing.
	CO-2	Demonstrating the advance competence in essential nursing skills & handling gadgets used for critical care of cardio-vascular & thoracic clients, leadership qualities & function effectively as nurse educator, nurse manager for personal & professional advancement.
	CO-3	Analyzing the existing care model, potential issues, future trends in nursing education & practice.
MSN252	CO-1	Applying the concepts, theories & principles of nursing science in nursing

		practice, nursing administration & conduction of research in critical care nursing.
	CO-2	Demonstrating the advance competence in essential nursing skills & handling gadgets used for critical care of critical clients, leadership qualities & function effectively as nurse educator, nurse manager for personal & professional advancement.
	CO-3	Analyzing the existing care model, potential issues, future trends in nursing education & practice.
MSN253	CO-1	Applying the concepts, theories & principles of nursing science in nursing practice, nursing administration & conduction of research in oncology nursing.
	CO-2	Demonstrating the advance competence in essential nursing skills & handling gadgets used for critical care of oncology clients, leadership qualities & function effectively as nurse educator, nurse manager for personal & professional advancement.
	CO-3	Analyzing the existing care model, potential issues, future trends in nursing education & practice.
MSN254	CO-1	Applying the concepts, theories & principles of nursing science in nursing practice, nursing administration & conduction of research in Neuro nursing.
	CO-2	Demonstrating the advance competence in essential nursing skills & handling gadgets used for critical care of Neuro clients, leadership qualities & function effectively as nurse educator, nurse manager for personal & professional advancement.
	CO-3	Analyzing the existing care model, potential issues, future trends in nursing education & practice.
MSN255	CO-1	Applying the concepts, theories & principles of nursing science in nursing practice, nursing administration & conduction of research in nephrology nursing.
	CO-2	Demonstrating the advance competence in essential nursing skills & handling gadgets used for critical care of nephrology clients, leadership qualities & function effectively as nurse educator, nurse manager for personal & professional advancement.
	CO-3	Analyzing the existing care model, potential issues, future trends in nursing education & practice.
MSN256	CO-1	Applying the concepts, theories & principles of nursing science in nursing practice, nursing administration & conduction of research in orthopedic nursing.
	CO-2	Demonstrating the advance competence in essential nursing skills & handling gadgets used for critical care of orthopedic clients, leadership qualities & function effectively as nurse educator, nurse manager for personal & professional advancement.
	CO-3	Analyzing the existing care model, potential issues, future trends in nursing education & practice.
MSN257	CO-1	Applying the concepts, theories & principles of nursing science in nursing practice, nursing administration & conduction of research in gastro enterology nursing.

	CO-2	Demonstrating the advance competence in essential nursing skills & handling gadgets used for critical care of gastro enterology clients, leadership qualities & function effectively as nurse educator, nurse manager for personal & professional advancement
	CO-3	Analyzing the existing care model, potential issues, future trends in nursing education & practice.
MSN258	CO-1	Applying the concepts and skills in performing maternal physical, psychosocial, cultural and spiritual assessments in the hospital and community.
	CO-2	Demonstrating competencies and skills in assessing and caring women with obstetrical and gynecological conditions, in caring for high risk newborn and handling various equipments used for obstetrical, gynecological and neonatal care.
	CO-3	Analyzing the health needs and scope of development in providing comprehensive maternal care, basic emergency obstetric and neonatal care, family planning and other reproductive health services in health sector.
MSN259	CO-1	Applying the nursing process in the care of ill infants to pre adolescents in hospital and community.
	CO-2	Demonstrating advanced skills/competence in nursing management of children with medical and surgical problems.
	CO-3	Analyzing the various recent technologies and treatment modalities in the management of high risk neonates.
MSN260	CO-1	Apply the Nursing process in the care of patients with psychiatric emergencies, crisis and mental disorders in hospital and Community
	CO-2	Demonstrate advanced skills and in nursing management of patients with mental disorders and special groups like children, adolescents, women, elderly, abused and neglected, people living with HIV/AIDS.
	CO-3	Analyzing the mental health needs and scope of development in providing comprehensive care in mental health sector and in service education.
MSN261	CO-1	Apply the learned concepts in education and administration and identify the problems in community.
	CO-2	Understand and remember the common problems in geriatric.
	CO-3	Apply skill in conducting rehabilitation services.
	CO-4	Apply appropriate methods to maintain occupational health and prevent it's related problems.