

**College of Nursing
Teerthanker Mahaveer University**

B.Sc. Nursing

Programme Outcome

PO-1	:	Demonstrate values, knowledge, skills and attitudes appropriate to the profession and also respect for the dignity of each individual and for human diversity
PO-2	:	Apply critical thinking skills and professional decision making required for basic and advance practice.
PO-3	:	Practice within the framework of code of ethics, professional conduct and acceptable standards of nursing practice within the legal boundaries.
PO-4	:	Participate effectively as members of the health team in health care delivery system.
PO-5	:	Utilize information, communication and other relevant technologies effectively.
PO-6	:	Demonstrate proficiency in written, verbal and digital skills at individual and collaborative levels.
PO-7	:	Explore research as evidence for enhancing and changing practice.

Programme Specific Outcome

PSO-1	:	Understanding concepts of physical, biological, behavioral and nursing sciences.
PSO-2	:	Applying nursing process approach for individual and family care and various settings.
PSO-3	:	Utilization of comprehensive nursing care skills for promotion, prevention and restoration of optimum health
PSO-4	:	Developing professional competency in providing holistic nursing care
PSO-5	:	Creating evidence based practice through research in nursing profession.

Course Outcomes

BBN102	CO-1	Understanding the anatomical terms, structure and organizations of the human body.
	CO-2	Applying the knowledge of anatomy and physiology in practice of nursing.
	CO-3	Demonstrating anatomical structures of human body.
	CO-4	Analyzing the physiological functions of human body and its nursing implications.
	CO-5	Evaluating the alterations in structure and functions of human body and its nursing implications
	CO-6	Creating anatomical models of different parts of human organs.
BBN103	CO-1	Understanding the biochemical composition, nutrition and their role in functioning of human body.
	CO-2	Applying the knowledge of nutrition and biochemistry for preparing diet for the care and promotion of health of patients.
	CO-3	Demonstrating skills in selection, preparation and preservation of foods for patients.
	CO-4	Analyzing the nutrition al needs of the patients and monitor the

		improvements in the health.
	CO-5	Evaluating the alterations in micro and macro nutrients in health and illness.
BBN104	CO-1	Understanding the concepts and theories of Health, illness and nursing in different health settings.
	CO-2	Applying the fundamental principles and process of nursing care in meeting the needs of clients.
	CO-3	Understanding and recording of documentation and reports of patient data.
	CO-4	Demonstrating the skills of nursing procedures for infection control and patient care in hospital setting
	CO-5	Assessing and analyzing the health improvements of patient during therapeutic care.
	CO-6	Evaluating and implementing the patient care techniques.
BBN105	CO-1	Understanding the concepts, theories and principles, of human psychology in nursing profession.
	CO-2	Applying the cognitive and emotional processes in understanding the patient behavior in health and illness setting.
	CO-3	Demonstrating the skills of assessment and interpretation of human psychology and behavior of patients
	CO-4	Analyzing different personalities, mental health in patient.
BBN 106	CO-1	Understanding the concepts, principles and importance of microbiology in nursing profession.
	CO-2	Understanding and applying the infection control measures in nursing care.
	CO-3	Understanding the preparation of slides of various microbes.
	CO-4	Classifying the microbes and its impact on diseases.
	CO-5	Identifying and assessing the infections through microorganisms and diagnosis of diseases.
BBN108	CO-1	Understanding the peripheral devices and computer generation.
	CO-2	Understanding the basic knowledge of operating system and programming languages.
	CO-3	Understanding the basic functions of Microsoft word and excel.
	CO-4	Understanding the categories of programs, system software and application.
	CO-5	Understanding the Internet Web resources, network and Internet in the workplace.
	CO-6	Knowing the fundamentals of statistical packages and Hospital Management System.
TMUGE101	CO-1	Understanding the importance of English Language in the context of listening, speaking, reading and writing (LSRW).
	CO-2	Understanding of English Grammar, pronunciation and vocabulary building.
	CO-3	(a) Applying English Grammar in constructing sentences. (b) Applying correct format and principles of written communication to prepare letters and reports
	CO-4	Applying rules of grammar in conversational English and expressing itself.

	CO-6	Developing listening English.
	CO-6	CO6. Developing positive attitude and ability to deals others.
BBN201	CO-1	Understanding the concepts nature, scope and importance of sociology in nursing.
	CO-2	Applying positive attitude through knowledge towards individual, family and community.
	CO-3	Demonstrating the active participation in voluntary activities and for providing care to individual and families.
	CO-4	Analyzing the role of family and their influence on health and health practices
	CO-6	Evaluating the process of social change and the factors influencing the social change
	CO-6	Creating awareness among health care providers to understand their role as a social agents in order to reach many different types of people from a variety of different backgrounds
BBN202	CO-1	Understanding the trends & issues in the field of Medical Surgical Nursing.
	CO-2	Applying concepts & theories related to health promotion.
	CO-3	Demonstrating skills in health assessment and nursing care procedures in providing care to patients
	CO-4	Analyzing various recent technologies & treatment modalities in the management of clients.
	CO-6	Evaluating the quality of Nursing care practice for adults including geriatrics.
	CO-6	Creating modules for nursing care in the management of clients.
BBN203	CO-1	Understanding the pharmaco-dynamics, pharmacokinetics, classification and principles of drug administration.
	CO-2	Applying knowledge in commonly used drugs like chemotherapy of specific infection and infestations, antiseptics, disinfectants and insecticides.
	CO-3	Demonstrating actions, dose, and route of various drugs on different systems of the body and the nurse responsibility
	CO-4	Analyzing the toxic symptoms relating to common drugs and poisons.
	CO-6	Evaluating the various adverse effects of drugs on different system of body.
	CO-6	Creating awareness of common drugs used in alternative system of medicine
BBN204 Community Health Nursing	CO-1	Understanding the concepts, scope, functions and principles of community health Nursing.
	CO-2	Applying the concepts and principles in promoting health of the Community by controlling and preventing communicable and non communicable disease.
	CO-3	Demonstrating skills in health assessment and nursing care procedures for individuals, families and community at different levels of health care delivery system.
	CO-4	Analyzing the health needs and scope of development in providing comprehensive care in rural and urban health sector.
	CO-6	Evaluating professional competency in survey projects, evidence based

		nursing practice, and research in community setting
	CO-6	Creating leadership qualities and then illustrate the functions effectively as community health Nurse.
BBN205	CO-1	Understanding the concepts, principles, philosophies and trends in teaching learning process.
	CO-2	Applying various instructional media and methods in teaching learning process along with the tools and techniques for assessment of knowledge, skill, and attitude
	CO-3	Demonstrating the principles and steps of guidance and counseling
	CO-4	Analyzing the importance of communication process, interpersonal relationship and human relations.
	CO-6	Evaluating the effective use of Information, Education and Communication (IEC) for health.
	CO-6	Creating new methods and instructional Medias for the teaching learning process
BBN206	CO-1	To improve learners" competency in constructing short sentences dealing day to day activities with grammatical accuracy.
	CO-2	To enhance their grammar and vocabulary to address competitive exams
	CO-3	To improvise their voice modulation in reading and speaking.
	CO-4	To improve their listening, speaking, reading and writing skills through purpose based activities.
	CO-6	To improve their English language and communication through prescribed text.
BBN301	CO-1	Understanding the relevant Anatomy and Physiology of various system & issues in the field of Medical Surgical Nursing.
	CO-2	Applying nursing process & theories in meeting the needs of client.
	CO-3	Demonstrating skills in health assessment and nursing procedures in providing care to patients.
	CO-4	Analyzing various recent technologies & treatment modalities in the management of Medically and Surgically ill patients.
	CO-6	Evaluating evidence-based nursing practice and identify the areas of research in the field of Medical Surgical Nursing.
	CO-6	Creating modules for nursing care in the management of Medically and Surgically ill patient
BBN302	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 concepts of growth and development in providing care to the pediatric clients and their families
	CO-3	Demonstrating physical, developmental and nutritional assessment of pediatric clients
	CO-4	Analyzing and interpreting the various recent technologies and treatment modalities in the management of high risk neonates.
	CO-6	Evaluating nursing practice and research as pediatric nurse in holistic care
	CO-6	Creating pediatric nurse and as a member of the health team.
BBN303	CO-1	Understand the concepts of psychopathology and mental disorders
	CO-2	Demonstrating the skills of mental status assessments, therapeutic

		communications and modalities as a psychiatric nurse.
	CO-3	Analyzing the mental health needs and scope of development in providing comprehensive care in mental health sector.
	CO-4	Evaluating professional competency in providing holistic mental health nursing care
	CO-6	Creating various modules for care of clients, groups and family with mental health issues.
BBN304	CO-1	Understanding the concepts of terminology, nursing research process and steps of Scientific methods.
	CO-2	Applying the concepts in identifying the nursing research problems and carrying out the nursing research.
	CO-3	Demonstrating the steps of review of literature, research methodology and data collection.
	CO-4	Analyzing the health needs and problems in nursing profession, hospital or community.
	CO-6	Evaluating the principles applied in research process for assigning research project to students.
	CO-6	Creating evidence based practice by utilization of nursing research.
BBN306	CO-1	Understanding the importance of English Language
	CO-2	Applying correct format and principles of written communication to prepare letters, reports, Minutes of The Meeting and Inter-Office Memo
	CO-3	Applying the Presentation Skills & its techniques
	CO-4	Applying rules of grammar in conversational English and expressing itself.
	CO-6	Developing positive attitude and ability to speak others.
TMUGS-501	CO-1	Utilizing effective verbal and non-verbal communication techniques in formal and informal settings
	CO-2	Understanding and analyzing self and devising a strategy for self growth and development.
	CO-3	Utilizing time in the most effective manner and avoiding procrastination.
	CO-4	Making appropriate and responsible decisions through various techniques like SWOT, Simulation and Decision Tree.
	CO-6	Formulating strategies of avoiding time wasters and preparing to-do list to manage priorities and achieve SMART goals.
BBN401	CO-1	Understanding the concept and principles of Midwifery and Obstetric Nursing.
	CO-2	Applying knowledge and skills in providing nursing care to normal and high risk pregnant women during antenatal, natal, and post natal period in hospital and community setting
	CO-3	Demonstrating the skills in assessing normal and high risk obstetrics and providing basic emergency obstetric and neonatal care
	CO-4	Analyzing the health needs and providing maternal, neonatal, family planning and other reproductive health services in the hospital and community
	CO-6	Evaluating professional competency in handling normal and high risk conditions of women in pregnancy ,labour, postnatal and use of various equipments in Obstetrics
	CO-6	Creating evidence based nursing practice in the field of Obstetrical

		Nursing and function as independent Midwifery Nurse Practitioner
BBN402	CO-1	Understanding the concepts, theories, principles of community health Nursing and National health programmes and policy.
	CO-2	Applying the theories and principles in preventing and promoting health by family centered nursing approach in providing care to individuals, families, and community
	CO-3	Demonstrating skills in health assessment and nursing care procedures of individuals, families and community as community nursing nurse at different levels of health care delivery system.
	CO-4	Analyzing the health needs and scope of development in providing comprehensive care in rural and urban health sector
	CO-6	Evaluating professional competency in survey projects and evidence based nursing practice in community setting.
	CO-6	Creating leadership qualities and then illustrate the role & functions effectively as community health Nurse at different levels of health care settings and health agencies.
BBN403	CO-1	Understanding the aims, concepts, principles, philosophies and trends in management of nursing services and education.
	CO-2	Applying the principles of administration and management in nursing services and education.
	CO-3	Demonstrating leadership in nursing at various levels of health care and education services.
	CO-4	Analyzing the legal and ethical issues in nursing management and services
	CO-6	Evaluating the various collaborative models in nursing education and nursing services to improve the quality of nursing care.
	CO-6	Creating new methods to conduct staff development and welfare services
BBN405	CO-1	Understanding the scope and importance of environmental studies and the need of public awareness
	CO-2	Applying the role of information technology in environment and human health.
	CO-3	Demonstrating biomedical waste management and hence controlling prevention of pollution.
	CO-4	Analyzing the conservation of biodiversity and to consider the threats to biodiversity.
	CO-6	Evaluating the issues involved in enforcement of environment and to find out the possible solutions
	CO-6	Creating the awareness about the importance of protection and conservation of earth to promote environmental health.
BBN406	CO-1	Refine their usage of English grammar in day to day context
	CO-2	Acquire adequate knowledge of grammar and vocabulary to address competitive exams.
	CO-3	Improve their listening to understand the basic content
	CO-4	Enhance writing and comprehensive skills in English.
	CO-6	Proactively participate in activities in situational context (like Impromptu).
	CO-6	Write a simple proposal and report.
	CO-7	Formulate their CVs along with cover letter in Job oriented perspective.
	CO-8	Proactively participate in Job Oriented activities

	CO-9	Be aware of the skills required in corporate world.
	CO-10	Comprehend, analyse and enrich their vocabulary through prescribed text.