

**Teerthanker Mahaveer University**  
**College of Nursing**

**B.Sc. Nursing**

**Programme Outcome**

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

**Programme Specific Outcome**

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

**Course Outcomes**

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

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

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

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

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

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

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