

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

**B.Sc. Nursing (Post Basic 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.

**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>PBN101</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>PBN102</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 diet 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 all 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>PBN103</b>	<b>CO-1</b>	Understanding the concepts, theories and principles of Biochemistry and Biophysics.
	<b>CO-2</b>	Applying the principles of Biochemistry and Biophysics in Nursing.
	<b>CO-3</b>	Demonstrating the principles of machines, friction and body mechanics during nursing care.
	<b>CO-4</b>	Understating and using the various bio-medical equipment and biochemical investigations in diagnosis of diseases.
	<b>CO-5</b>	Analyzing and evaluating various investigations in diagnosis of
<b>PBN104</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 behaviour in health and illness setting.
	<b>CO-3</b>	Demonstrating the skills of assessment and interpretation of human psychology and behaviour of patients.
	<b>CO-4</b>	Analyzing different personalities, mental health in patient.
<b>PBN105</b>	<b>CO-1</b>	Understanding physiology of pregnancy, labour and puerperium
	<b>CO-2</b>	Applying the skill in conducting normal delivery, providing pre and post-partum care.
	<b>CO-3</b>	Demonstrating family centered nursing care and nursing process approach in obstetric and gynaecological nursing.
	<b>CO-4</b>	Analyzing the high risk pregnancies, complementary and alternative therapies in obstetric and gynaecological nursing
	<b>CO-5</b>	Evaluating the maternal and child health problems, and promote family and child welfare.
<b>PBN106</b>	<b>CO-1</b>	Understanding the concepts of growth and development and family centered Paediatric Nursing care.
	<b>CO-2</b>	Applying the concepts of growth and development in providing care to the children and their families
	<b>CO-3</b>	Demonstrating skills of physical, developmental, and nutritional assessment of children
	<b>CO-4</b>	Analyzing various technologies and treatment modalities in the management of high risk neonates
	<b>CO-5</b>	Evaluating professional competencies in evidence based nursing practice and research as paediatric nurse in holistic care.
<b>PBN107</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
	<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>PBN108</b>	<b>CO-1</b>	Understanding concepts, theories, trends & issues in the field of Medical Surgical Nursing as a specialty
	<b>CO-2</b>	Applying concepts & theories related to health care setting
	<b>CO-3</b>	Demonstrating skills in health assessment and nursing care procedures in

		providing care to patients.
	<b>CO-4</b>	Analyzing various technologies & treatment modalities in the management of critically ill patients.
	<b>CO-5</b>	Evaluating evidence-based Nursing practice and identifying the areas of research in the field of Medical Surgical Nursing
<b>PBN110</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>	Applying English Grammar in constructing sentences
	<b>CO-4</b>	Applying correct format and principles of written communication to prepare letters and reports
	<b>CO-5</b>	Applying rules of grammar in conversational English and expressing itself.
	<b>CO-6</b>	Developing positive attitude and ability to deals others.
<b>PBN 151</b>	<b>CO-1</b>	Applying the concepts, theories and principles in pertaining to pregnancy, child birth, lactation and its abnormalities
	<b>CO-2</b>	Demonstrating skills of family centered nursing care and nursing process approach in obstetric and gynecological nursing.
	<b>CO-3</b>	Analyzing the deviations from normal birth process, complementary and alternative therapies in obstetric and gynecological nursing.
<b>PBN 152</b>	<b>CO-1</b>	Applying the concepts of growth and development in providing care to the children and their families.
	<b>CO-2</b>	Demonstrating skills of physical, developmental, and nutritional assessment of children
	<b>CO-3</b>	Analyzing various technologies and treatment modalities in the management of high risk neonates.
<b>PBN 153</b>	<b>CO-1</b>	Applying concepts & theories related to health care setting
	<b>CO-2</b>	Demonstrating skills in health assessment and nursing care procedures in providing care to patients
	<b>CO-3</b>	Analyzing various technologies & treatment modalities in the management of critically ill patients
<b>TMUGS101</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>	Adapting a positive mindset conducive for growth through optimism and constructive thinking
	<b>CO-4</b>	Utilizing time in the most effective manner and avoiding
	<b>CO-5</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 todo list to manage priorities and achieve SMART goals
<b>PBN 201</b>	<b>CO-1</b>	Understanding the concepts and relationship of sociology with Health and Nursing and there importance.
	<b>CO-2</b>	Applying the positive attitude towards individual family and community
	<b>CO-3</b>	Demonstrating the skills in sociological concepts that are applicable in nursing

	<b>CO-4</b>	Analyzing the enable role of sociology in nursing and sociological relation to community.
	<b>CO-5</b>	Train a professional nurse to collaborate with health care team
	<b>CO-6</b>	Evaluating the effective use of sociology in holistic nursing care in Hospital and community
<b>PBN 202</b>	<b>CO-1</b>	Understanding the concepts of community health and community health Nursing
	<b>CO-2</b>	Applying the models and methods of epidemiology and comprehensive approach of care in prevention and control of diseases of community
	<b>CO-3</b>	Demonstrating skills in community diagnosis and delivery of community health nurses services in accordance with national health care system .
	<b>CO-4</b>	Analyzing the health needs and deviation from normal and take the action.
	<b>CO-5</b>	Evaluating therole of community health nurses in epidemiology, primary health care, school health services and occupational health services in community setting.
	<b>CO-6</b>	Creating leadership qualities and then illustrate the functions effectively as community health Nurse.
<b>PBN 203</b>	<b>CO-1</b>	Understanding the Philosophy and Principles of Mental Health Nursing.
	<b>CO-2</b>	Applying concepts and theories of mental health nursing in clinical and community settings
	<b>CO-3</b>	Demonstrating the skills of therapeutic communications and interpersonal relationships as a psychiatric nurse
	<b>CO-4</b>	Analyzing nursing approach in caring of clients and groups various mental health issues.
	<b>CO-5</b>	Evaluating role of a psychiatric nurse in various treatment approaches and psychiatric rehabilitation, prevention of mental disorders and promotion of mental health.
	<b>CO-6</b>	Creating various modules for care of clients and groups with Psychiatric emergencies and other mental health issues.
<b>PBN 204</b>	<b>CO-1</b>	Understanding the concepts, principles, philosophies and functions in nursing education
	<b>CO-2</b>	Applying different types of instructional media and methods in teaching learning process along with the tool and techniques for assessment of knowledge, skill, and attitude.
	<b>CO-3</b>	Analyzing the existing nursing educational programs, their problems, in nursing education
	<b>CO-4</b>	Evaluating the administration of nursing curriculum and management of nursing educational institutions
	<b>CO-5</b>	Demonstrating the principles and steps of guidance and counselling
	<b>CO-6</b>	Creating a plan for in-service and staff development program in various nursing education
<b>PBN 205</b>	<b>CO-1</b>	Understanding the concept of nursing administration.
	<b>CO-2</b>	Applying the administration principle in nursing area.
	<b>CO-3</b>	Demonstrating the rotation plan of the staff, writing report and verbal report of the nursing unit.
	<b>CO-4</b>	Utilize and organize nursing units effectively.

	<b>CO-5</b>	Evaluating the each student's professional competency in ward management.
	<b>CO-6</b>	Creating leadership quality in nursing administration.
<b>PBN 206</b>	<b>CO-1</b>	Understanding the concepts and approaches of nursing research
	<b>CO-2</b>	Applying the relevant methods in collection of data and interpretation of research data.
	<b>CO-3</b>	Demonstrating the need and scope of nursing research.
	<b>CO-4</b>	Analyzing the data, interpreting the research finding and to utilize for the promotion of Health.
	<b>CO-5</b>	Evaluating the research studies through peer reviews
	<b>CO-6</b>	Creating and implementing evidence based practices
<b>PBN 207</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-5</b>	Developing positive attitude and ability to speak others
<b>PBN 208</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-5</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>PBN 251</b>	<b>CO-1</b>	Applying the theories and principles in promoting health of the Community.
	<b>CO-2</b>	Demonstrating skills in health assessment and nursing care procedures in providing care to individuals, families and community
	<b>CO-3</b>	Analyzing the health needs in providing comprehensive care in rural and urban health sector
<b>PBN 252</b>	<b>CO-1</b>	Applying concepts and theories of mental health nursing in clinical and community settings.
	<b>CO-2</b>	Demonstrating the skills of therapeutic communications and nursing care procedures in providing care to patients
	<b>CO-3</b>	Analyzing various technologies and treatment modalities in the management of psychiatric patients.
<b>PBN 253</b>	<b>CO-1</b>	Understanding research process and its organization
	<b>CO-2</b>	Conduct Nursing research Project as used within the Health care setting
	<b>CO-3</b>	Critical evaluate the use of Project conducted.
<b>TMUGS 201</b>	<b>CO-1</b>	Communicating effectively in a variety of public and interpersonal settings.
	<b>CO-2</b>	Applying concepts of change management for growth and development

		by understanding inertia of change and mastering the Laws of Change.
	<b>CO-3</b>	Analyzing scenarios, synthesizing alternatives and thinking critically to negotiate, resolve conflicts and develop cordial interpersonal relationships.
	<b>CO-4</b>	Functioning in a team and enabling other people to act while encouraging growth and creating mutual respect and trust
	<b>CO-5</b>	Handling difficult situations with grace, style, and professionalism.