

#### DAYANANDA SAGAR UNIVERSITY SCHOOL OF HEALTH SCIENCES - COLLEGE OF NURSING SCIENCES

#### PROGRAM: B.Sc NURSING

#### **PROGRAMME OUTCOMES (POs)**

A student upon successful completion of Bachelor's degree in nursing should be able to

- 1. Assume responsibilities as professional, competent nurses and midwives in providing promotive, preventive, curative, and rehabilitative services.
- 2. Make independent decisions in nursing situations, protect the rights and facilitate individuals and groups in pursuit of health, function in the hospital, community nursing services, and conduct research studies in the areas of nursing practice. They are also expected to assume the role of teacher, supervisor and manager in a clinical / public health setting.

#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

- 1. Apply knowledge from physical, biological and behavioral sciences, medicine, including alternative systems and nursing in providing nursing care to individuals, families and communities.
- 2. Demonstrate understanding of life style and other factors, which affect health of individuals and groups.
- 3. Provide nursing care based on steps of nursing process in collaboration with the individuals and groups.
- 4. Demonstrate critical thinking skill in making decisions in all situations in order to provide quality care.
- 5. Utilise the latest trends and technology in providing health care.
- 6. Provide promotive, preventive and restorative health services in line with the national health policies and programs.
- 7. Practice within the framework of code of ethics and professional conduct and acceptable standards of practice within the legal boundaries.
- 8. Communicate effectively with individuals and groups and members of the health team in order to promote effective interpersonal relationships and teamwork.
- 9. Demonstrate skills in teaching to individuals and groups in clinical/ community health settings.
- 10. Participate effectively as members of the health team in health care delivery system.
- 11. Demonstrate leadership and managerial skills in clinical / community health settings.
- 12. Conduct need based research studies in various settings and utilize the research findings to improve the quality of care.
- 13. Demonstrate awareness, interest and contribute towards advancement of self and of the profession.

## **COURSE OUTCOMES (COs):**

## First year B.Sc. Nursing

Sl.	Course	Course	Course Outcomes
No.	Code		
1	16NS101	ANATOMY	<ol> <li>Describe the anatomical terms, organization of human body and structure of cell, tissues, membranes and glands</li> <li>Describe the structure &amp; function of bones and joints</li> <li>Describe the structure and function of muscles</li> <li>Describe the structure &amp; function of nervous system</li> <li>Explain the structure &amp; functions of sensory organs</li> <li>Describe the structure &amp; function of circulatory and lymphatic system</li> <li>Describe the structure &amp; functions of respiratory system.</li> <li>Describe the structure &amp; functions of digestive system.</li> <li>Describe the structure &amp; functions of excretory system</li> <li>Describe the structure &amp; functions of endocrine system</li> <li>Describe the structure &amp; functions of reproductive system</li> </ol>
2	16NS102	PHYSIOLOGY	<ol> <li>Describe the physiology of cell, tissues, membranes and glands</li> <li>Describe the bone formation and growth and movements of skeleton system</li> <li>Describe the muscle movements and tone and demonstrate muscle contraction and tone</li> <li>Describe the physiology of nerve stimulus, reflexes, brain, cranial and spinal nerves</li> <li>Demonstrate reflex action and stimulus</li> <li>Describe the physiology of blood and functions of Heart</li> <li>Demonstrate blood cell count, coagulation, grouping ,Hb: BP and Pulse monitoring</li> <li>Describe the physiology and mechanisms of respiration</li> <li>Describe the Physiology of digestive system</li> <li>Describe the Physiology of excretory system</li> <li>Describe the Physiology of sensory organs</li> <li>Describe the physiology of endocrine glands</li> <li>Describe the physiology of male and female reproductive system</li> <li>Describe the Physiology of Lymphatic and Immunological System</li> </ol>
3	16NS103	NUTRITION	<ol> <li>Describe the relationship between nutrition &amp; Health</li> <li>Describe the classification, functions, sources and</li> </ol>

	1	T	1 1 1 11 /DDA C 1 1 1 .
			recommended daily allowances (RDA) of carbohydrates
			3. Describe the classification, functions, sources and
			recommended daily allowances (RDA) of Fats
			4. Describe the classification, functions, sources and
			recommended daily allowances (RDA) of Proteins
			5. Describe the daily calorie requirement for different
			categories of people
			6. Describe the classification, functions, sources and
			recommended daily allowances (RDA) of Vitamins
			7. Describe the classification, functions, sources and
			recommended daily allowances (RDA) of Minerals
			8. Describe the sources, functions and requirements of Water &
			electrolytes
			9. Describe the Cookery rules and preservation of nutrients
			10. Prepare and serve simple beverages and different types of
			foods
			11. Describe and plan balanced diet for different categories of
			people
			12. Describe various national programmes related to nutrition
			13. Describe the role of nurse in assessment of nutritional status
			and nutrition education.
4	16NS104	BIOCHEMISTRY	Describe the structure Composition and functions of cell
4	10113104	DIOCHEMISTRI	Describe the structure Composition and functions of cert     Differentiate between Prokaryote & Eukaryote cell
			3. Identify techniques of Microscopy
			4. Describe the structure and functions of cell membrane
			5. Explain the metabolism of carbohydrates
			6. Explain the metabolism of Lipids
			7. Explain the metabolism of Amino acids and Proteins
			8. Describe types, composition and utilization of Vitamins &
			minerals
			9. Describe Immuno-chemistry.
5	16NS105	MICROBIOLOGY	Explain concepts and principles of microbiology and their
	10110103	MICKODIOLOGI	importance in nursing
			2. Describe structure, classification morphology and growth of
			bacteria
			3. Identify Micro- organisms
			4. Describe the methods of infection control
			5. Identify the role of nurse in hospital infection control
			programme
			6. Describe the different disease producing organisms
			7. Explain the concept of immunity, hyper sensitivity and immunization.
6	16NS106	PSYCHOLOGY	
	101/2100	rs i Cholog i	1. Describe the history, scope and methods of Psychology 2. Explain the Biology of Human behaviour.
			2. Explain the Biology of Human behaviour
			3. Describe various cognitive processes and their applications
			4. Describe motivation, emotions, stress, attitudes and their

			influence on behaviour
			5. Explain the concepts of personality and its influence on
			behaviour
			6. Describe Psychology of people during the life cycle
			7. Describe the characteristics of
			8. Mentally healthy person
			9. Explain ego defence mechanisms
			10. Explain the Psychological assessments and role of nurse.
7	16NS108	NURSING	Describe the concept of health, illness and health care
'	10110100	FOUNDATION	agencies
		TOUNDATION	2. Explain concept and scope of nursing
			· · · · · · · · · · · · · · · · · · ·
			3. Describe values, code of ethics and professional conduct for
			nurses of India
			4. Explain the admission and discharge procedure
			5. Performs admission and discharge procedure
			6. Communicate effectively with patient, families and team
			members and maintain effective human relations (projecting
			professional image)
			7. Appreciate the importance of patient teaching in nursing
			8. Explain the concept, uses, format and steps of nursing
			process
			9. Documents nursing process as per the format
			10. Describe the purposes, types and techniques of recording and
			reporting
			11. Describe principles and techniques of monitoring and
			maintaining vital signs
			12. Monitor and maintain vital signs
			13. Describe purpose and process of health assessment
			14. Describe the health assessment of each body system
			15. Perform health assessment of each body system
			16. Identify the various machinery, equipment and linen and
			their care
			17. Describe the basic, psychological needs of patient
			18. Describe the principles and techniques for meeting basic,
			Physiological and psychosocial needs of patient
			19. Perform nursing assessment, plan implement and evaluate
			the care for meeting basic, physiological and psychosocial
			needs of patient
			20. Describe principles and techniques for infection control and
			biomedical waste management in Supervised Clinical
			settings
			21. Explain the principles, routes, effects of administration of
			medications.
			22. Calculate conversions of drugs and dosages within and
			between systems of measurements
			23. Administer drugs by the following routes-oral, Intradermal,

8	16NS171	NURSING FOUNDATION (PRACTICAL)	Subcutaneous, Intramuscular, Intra Venous topical, inhalation  24. Describe the pre and post-operative care of patients  25. Explain the process of wound healing  26. Explain the principles and techniques of wound care  27. Perform care of wounds  28. Explain care of patients having alterations in body functioning  29. Explain care of terminally ill patient  30. Explain the basic concepts of conceptual and theoretical models of nursing.  1. Performs admission and discharge procedure  2. Prepares nursing care plans as per the nursing process format  3. Communicate effectively with patient, families and tea members  4. Maintain effective human relations  5. Develops plan for patient teaching  6. Prepare patient reports  7. Presents reports  8. Monitor vital signs  9. Perform heath assessment of each body system  10. Provide basic nursing care to patients  11. Perform infection control procedures  12. Provide care to pre and post-operative patients  13. Perform procedures for care of wounds  14. Administer drugs  15. Provide care to dying and dead  16. Counsel and support relatives.
9	16NS191	ENGLISH	The student will be able to communicate in speaking, reading and writing in English.
10	16NS193	INTRODUCTION TO COMPUTERS	<ol> <li>Identify &amp; define various concepts used in computer</li> <li>Identify application of computer in nursing</li> <li>Describe and Use the Disk Operating System</li> <li>Demonstrate skill in the use of MS Office</li> <li>Demonstrate skill in using multi-media</li> <li>Identify features of computer aided teaching and testing</li> <li>Demonstrate use of internet and Email</li> <li>Describe and use the statistical packages</li> <li>Describe the use of Hospital Management System.</li> </ol>

### Second year B.Sc. Nursing

Sl.	Course	Course	Course Outcomes
No.	Code		

1	16NS201	SOCIOLOGY	1 State the importance of acciology in Muraina
	10113201	SOCIOLOGI	<ol> <li>State the importance of sociology in Nursing</li> <li>Describe the inter-relationship of individual in society and community</li> <li>Describe the influence of culture and disease</li> <li>Identify various social groups and their interactions</li> <li>Explain the growth of population in India and its impact on health</li> <li>Describe the Institutions of family and marriage in India</li> <li>Describe the class and caste system and their influence on health and health practices</li> <li>Describe the types of communities in India, their practices and the impact on health</li> <li>Explain the process of Social Change</li> <li>Describe the Social system and inter-relationship of social organizations</li> <li>Explain the nature and process of social control</li> <li>Describe the role of the nurse in dealing with social problems in India</li> </ol>
2	16NS202	PHARMACOLOGY	<ol> <li>Explain Chemotherapy of specific infections and infestations and nurse's responsibilities</li> <li>Describe Antiseptics, disinfectants, insecticides and nurse's responsibilities</li> <li>Describe Drugs acting on Gastro Intestinal system and nurse's responsibilities</li> <li>Describe Drugs used on Respiratory systems and nurse's responsibilities</li> <li>Describe Drugs used on Urinary System and nurse's responsibilities</li> <li>Describe Drugs used in De addiction, emergency, deficiency of vitamins &amp; minerals, poisoning, for immunization and immuno-suppression and nurse's responsibilities.</li> <li>Describe Drugs used on skin and mucous membranes and nurse's responsibilities</li> <li>Describe Drugs used on Nervous System and nurse's responsibilities</li> <li>Describe Drugs used on Cardio-vascular System and nurse's responsibilities</li> <li>Describe drugs used for hormonal disorders and supplementation, contraception and medical termination of pregnancy and nurse's responsibilities</li> <li>Demonstrate awareness of the common drugs used in alternative system of medicine</li> </ol>
3	16NS203	PATHOLOGY/ GENETICS	<ol> <li>Define the common terms used in pathology</li> <li>Appreciate the deviations from normal to abnormal structure and functions of the body system</li> </ol>

			<ol> <li>Explain Pathological changes in disease conditions of various systems</li> <li>Describe various laboratory tests in assessment and monitoring of disease conditions</li> <li>Describe the laboratory tests for examination of body cavity fluids, transudates and exudates</li> <li>Describe laboratory tests for examination of Urine and faeces</li> </ol>
		GENETICS	<ol> <li>Explain nature, principles and perspectives of heredity</li> <li>Explain Maternal, prenatal and genetic influences on development of defects and diseases</li> <li>Explain the screening methods for genetic defects and diseases in neonates and children</li> <li>Identify genetic disorders in adolescents and adults</li> <li>Describe the role of nurse in genetic services and counseling</li> </ol>
4	16NS204	MEDICAL SURGICAL NURSING-I	<ol> <li>Appreciate the trends in medical and surgical nursing</li> <li>Describe the role of nurse in caring for adult patient in hospital and community</li> <li>Describe the concepts of medical surgical asepsis</li> <li>Describe the common signs, symptoms, problems and their</li> <li>Specific nursing interventions</li> <li>Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients (adults including elderly) with disorders of respiratory systems</li> <li>Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients (adults including elderly) with disorders of digestive systems</li> <li>Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients (adults including elderly) with blood and cardio vascular problems</li> <li>Describe the vascular conditions and its nursing management</li> <li>Describe the etiology, pathophysiology, Clinical manifestations, diagnostic measures and management of patients (adults including elderly) with disorders of genitourinary system</li> <li>Describe the etiology, pathophysiology clinical manifestations, diagnostic measures and management of patients (adults including elderly) with disorders of male reproductive system</li> <li>Describe the etiology, pathophysiology clinical manifestations, diagnostic measures and management of patients (adults including elderly) with disorders of male reproductive system</li> <li>Describe the etiology, pathophysiology clinical manifestations, diagnostic measures and management of patients (adults including elderly) with disorders of male reproductive system</li> </ol>

			patients (adults including elderly) with disorders of
			endocrine system
			13. Describe the etiology, pathophysiology clinical
			manifestations, diagnostic measures and management of
			patients (adults including elderly) with disorders of skin
			14. Describe the etiology, pathophysiology clinical
			manifestations, diagnostic measures and management of
			patients (adults including elderly) with disorders of musculo
			– skeletal system
			15. Describe the etiology, pathophysiology clinical
			manifestations, diagnostic measures and management of
			patients (adults including elderly) with disorders of musculo
			– skeletal system
			16. Describe the etiology, pathophysiology clinical
			manifestations, diagnostic measures and management of
			patients (adults including elderly) with Communicable
			Diseases
			17. Describe the Organisation and physical set up of operation
			theatre
			18. Identify the various instruments and equipments used for
			common surgical procedures
			19. Describe the infection control measures in the operation
			theatre
			20. Describe the role of the nurse in the Peri-Operative nursing
			care
5	16NS205	COMMUNITY	Describe concept and dimensions of health
		HEALTH	2. Describe determinants of health
		NURSING-I	3. Describe concept, scope, uses methods and approaches of
			epidemiology
			4. Describe Epidemiology and nursing management of common
			Communicable diseases
			5. Describe Epidemiology and nursing management of
			common Non- communicable diseases
			6. Describe the concepts & scope of Demography
			7. Describe methods of data collection, analysis &
			interpretation of demographic data
			8. Identify the impact of population explosion in India
			9. Describe methods of population control
		GOLD GUITTE	
		COMMUNITY	1. Build and Maintain rapport
		HEALTH	2. Identify demographic characteristics, health determinants &
		NURSING-	community health resources
		PRACTICAL	3. Diagnose health needs of individual and families
			4. Provide primary care in health centre
6	16NS206	COMMUNICATION	<ul><li>5. Counsel &amp; educate individual, family &amp; community</li><li>1. Describe the communication process</li></ul>
		T COMMUNICATION	LI DESCRIDE THE COMBININGSHON PROCESS

	& EDUCATIONAL TECHNOLOGY	<ol> <li>Identify techniques of effective communication</li> <li>Establish effective interpersonal relations with patients families &amp; co-workers</li> <li>Develop effective human relations in context of nursing</li> <li>Develop basic skill of counselling and guidance</li> <li>Describe the philosophy &amp; principles of education</li> <li>Explain the teaching learning process</li> <li>Demonstrate teaching skill using various teaching methods in clinical, classroom &amp; community settings</li> <li>Prepare and use different types of educational media effectively</li> <li>Prepare different types of questions for assessment of knowledge, skills and attitudes</li> </ol>
7 16NS2	MEDICAL SURGICAL NURSING –I (PRACTICAL)	<ol> <li>Provide nursing care to adult patients with medical disorders</li> <li>Counsel and educate patients and families</li> <li>Provide pre and post-operative nursing care to adult patients with surgical disorders</li> <li>Counsel and educate patients and families</li> <li>Provide nursing care to patients with cardiac disorders</li> <li>Counsel and educate patients and families</li> <li>Identify skin problems</li> <li>Provide nursing care to patients with skin disorders &amp; Communicable diseases</li> <li>Counsel and educate patients and families</li> <li>Provide nursing care to patients with musculo -skeletal disorders</li> <li>Counsel and educate patients and families</li> <li>Counsel and educate patients and families</li> <li>Identify instruments used in common operations</li> <li>Participate in Infection control practices in the Operation Theatre</li> <li>Set-up the table/ trolleys for common operative procedures</li> <li>Assist in giving anaesthesia</li> <li>Assist in the operative procedures</li> <li>Provide peri-operative nursing care</li> </ol>

# Third year B.Sc. Nursing

Sl.	Course	Course	Course Outcomes
No.	Code		
1	16NS301	MEDICAL	1. Describe the etiology, pathophysiology, clinical
		SURGICAL	manifestations, diagnostic measures and management of
		NURSING-II	patients with disorders of Ear Nose and Throat
			2. Describe the etiology, pathophysiology, clinical
			manifestations, diagnostic measures and management of
			patients with disorders of eye.
			3. Describe the etiology, pathophysiology, clinical

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			manifestations, diagnostic measures & nursing management
			of patients with neurological disorders
			4. Describe the etiology, pathophysiology, clinical
			manifestations, diagnostic measures & nursing management
			of patients with disorders of female reproductive system
			5. Describe concepts of reproductive health & family welfare
			programme
			6. Describe the etiology, pathophysiology, clinical
			manifestations, diagnostic measures & nursing management
			of patients with Burns, reconstructive and cosmetic surgery
			7. Describe the etiology, pathophysiology, clinical
			manifestations, diagnostic measures & nursing management
			of patients with oncology
			8. Describe organization of emergency & disaster care services
			9. Describe the role of nurse in disaster management
			10. Describe the role of nurse in management of common
			Emergencies
			11. Explain the concept and problems of aging
			12. Describe nursing care of the elderly
			13. Describe organization of critical care units
			14. Describe the role of nurse in management of patients critical
			care units
			15. Describe the etiology, pathophysiology, clinical
			manifestations,
			16. assessment, diagnostic measures & management of patients
			with occupational and industrial health disorder
2	16NS302	CHILD HEALTH	1. Explain the modern concept of child care & principles of
		NURSING	child health Nursing
			2. Describe national policy programs and legislation in relation
			to child health and welfare.
			3. List major causes of death during infancy, early & late
			childhood
			4. Describe the major functions and role of the paediatric nurse
			in caring for a hospitalized child.
			5. Describe the principles of child health nursing
			6. Describe the Normal growth & development of children at
			different ages
			7. Identify the needs of children at different ages & provide
			parental guidance
			8. Identify the nutritional needs of children at different ages and
			ways of meeting the needs
			9. Appreciate the role of play for normal & sick children
			10. Appreciate the preventive measures and strategies for
			children
			11. Provide care to normal & high risk neonates
			12. Perform neonatal resuscitation
1			12. I CHOHH HEUHATAI TESUSCITATION

		<ul> <li>13. Recognize and manage common neonatal problems</li> <li>14. Provide nursing care in common childhood diseases</li> <li>15. Identify measures to prevent common childhood diseases including immunization</li> <li>16. Manage the child with behavioural &amp; social problems</li> <li>17. Identify the social &amp; welfare services for challenged children.</li> </ul>
3 16NS303	MENTAL HEALTH NURSING	<ol> <li>Describes the historical development &amp; current trends in mental health nursing</li> <li>Describe the epidemiology of mental health problems</li> <li>Describe the National Mental Health Act, programs and mental health policy</li> <li>Discusses the scope of mental health nursing</li> <li>Describe the concept of normal &amp; abnormal behaviour</li> <li>Defines the various terms used in mental health Nursing</li> <li>Explains the classification of mental disorders</li> <li>Explain psycho dynamics of maladaptive behaviour</li> <li>Discuss the etiological factors, psychopathology of mental disorders</li> <li>Explain the Principles and standards of Mental Health Nursing</li> <li>Describe the conceptual models of mental health nursing</li> <li>Describe nature, purpose &amp; process of assessment of mental health status</li> <li>Identify therapeutic communication techniques</li> <li>Describe therapeutic relationship</li> <li>Describe therapeutic impasse and its intervention</li> <li>Explain treatment modalities &amp; therapies used in mental disorders and role of the nurse</li> <li>Describe the etiology, psycho-pathology, clinical manifestations, diagnostic criteria &amp; management of patients with Schizophrenia, and other psychotic disorders</li> <li>Describe the etiology psycho-pathology, clinical manifestations, diagnostic criteria and management of patients with mood disorders</li> <li>Describe the etiology psycho-pathology, clinical manifestations, diagnostic criteria and management of patients with neurotic, stress related and somatization disorders</li> <li>Describe the etiology psycho-pathology, clinical manifestations, diagnostic criteria and management of patients with substance use disorders</li> <li>Describe the etiology psycho-pathology, clinical manifestations, diagnostic criteria and management of patients with personality, Sexual &amp; Eating disorders</li> <li>Describe the etiology psycho-pathology, clinical</li> </ol>

			manifestations, diagnostic criteria and management of childhood and adolescent disorders including mental deficiency
			23. Describe the etiology, psycho-pathology, clinical manifestations, diagnostic criteria and management of organic brain disorders
			24. Identify psychiatric emergencies and carry out crisis intervention
			25. Explain legal aspects applied in mental health settings and role of the nurse
			26. Describe the model of preventive psychiatry
4	16NS304	RESEARCH AND	<ul><li>27. Describes Community Mental health of the nurse</li><li>1. Describe the concept of research, terms, need and areas of</li></ul>
4	10113304	STATISTICS	research in Nursing
		STATISTICS	2. Explain the steps of research process
			3. Identify and state the research problem and objectives
			4. Review the related literature
			5. Describe the research approaches and designs
			6. Explain the sampling process
			7. Describe the methods of data collection
			8. Analyze, interpret and summarize the research data
			9. Explain the use of statistics, scales of measurement and
			graphical presentation of data
			10. Describe the measures of central tendency and variability and
			methods of correlation.
	1.010271	MEDICAL	11. Communicate and utilize the research findings
5	16NS371	MEDICAL	1. Provide care to patients with ENT disorders
		SURGICAL NURSING-II	2. Counsel and educate patient and families  3. Provide care to patients with Eye disorders
		(PRACTICAL)	<ul><li>3. Provide care to patients with Eye disorders</li><li>4. Counsel and educate patient and families</li></ul>
		(TRACTICAL)	5. Provide care to patients with neurological disorders
			6. Counsel and educate patient and families
			7. Provide care to patients with gynecological disorders
			8. Counsel and educate patient and families
			9. Provide care to patients with Burns
			10. Counsel and educate patient and families
			11. Provide care to patients with Cancer
			12. Counsel and educate patient and families
			13. Provide care to critically ill patients
			14. Counsel patient and families for grief and bereavement
			15. Provide care to patients in emergency and disaster situation
	1.010050	CHILD HE !! TIT!	16. Counsel patient and families for grief and bereavement
6	16NS372	CHILD HEALTH	1. Provide nursing care to children with various medical disorders
		NURSING	2. Counsel and educate parents  2. Page migra different modistric surgical conditions/ molformations
		(PRACTICAL)	3. Recognize different pediatric surgical conditions/ malformations
			4. Provide pre and post-operative care to children with common

			paediatric surgical conditions/ malformation
			5. Counsel and educate parents
			6. Perform assessment of children: Health, Developmental and
			Anthropometric
			7. Perform Immunization
			8. Give Health Education/Nutritional Education
			9. Provide nursing care to critically ill children
7	16NS373	MENTAL HEALTH	1. Assess patients with mental health problems
		NURSING	2. Observe & assist in therapies
		(PRACTICAL)	3. Counsel & educate patient, & families
			4. Assessment of children with various mental health problems
			5. Counsel and educate children, families & significant others
			6. Assess patients with mental health problems
			7. To provide nursing care for patients with various mental health
			problems
			8. Assist in various therapies
			9. Counsel & educate patients, families & significant others
			10. To identify patients with various mental disorders
			11. To motivate patients for early treatment& follow up
			12. To assist in follow up clinic
			13. Counsel and educate patient, family and community

## Fourth year B.Sc. Nursing

Course	Course	Course Outcomes
Code		
16NS401	MIDWIFERY AND OBSTETRICAL NURSING	<ol> <li>Recognize the trends &amp; issues in midwifery and obstetrical nursing</li> <li>Describe the anatomy &amp; physiology of female reproductive system</li> <li>Describe the diagnosis &amp; management of women during antenatal period.</li> <li>Explain the physiology and stages of labour</li> <li>Describe the management of women during intra-natal period</li> <li>Describe the physiology of puerperium</li> <li>Identify the management of women during post-natal period</li> <li>Describe the Identification and management of women with high risk pregnancy</li> <li>Describe management of abnormal labour and obstetrical emergencies</li> <li>Describe management of post-natal complications</li> <li>Identify the high risk neonates and their nursing management</li> <li>Describe indication, dosage, action, side effects and nurses responsibilities in the administration of drugs used for mothers</li> <li>Appreciate the importance of family welfare programme</li> </ol>
		14. Describe the methods of contraception & role of nurse in
	Code	Code16NS401MIDWIFERY AND OBSTETRICAL

			family welfare programme
2	16NS402	COMMUNITY HEALTH NURSING-II	<ol> <li>Define, concepts scope, principle sand historical development community health and community health nursing</li> <li>Describe health plans, policies various health committees and health problems in India</li> <li>Describe the system of delivery of community health services in rural and urban</li> <li>Explain the components of health services</li> <li>Describe community health nursing approaches, concepts and responsibilities of nursing personnel</li> <li>Describe and appreciate the activities of community health nurse in assisting individuals and groups to promote and maintain their health</li> <li>Describe National health programmes, various health</li> </ol>
			schemes, family welfare programmes and role of nurse  8. Explain the roles and functions of various national and international health agencies.
3	16NS403	NURSING MANAGEMENT	<ol> <li>Explain the principles and functions of management</li> <li>Describe the elements and process of management</li> <li>Describe the management of nursing services in the hospital and community</li> <li>Describe the concepts, theories and techniques of organizational behaviour and human relations</li> <li>Participate in planning and organizing in-service education programme</li> <li>Describe management of Nursing Educational institutions</li> <li>Describe the ethical and legal responsibilities of a professional nurse</li> <li>Explain the nursing practice standards</li> <li>Explain the various opportunities for professional advancements</li> </ol>
4	16NS471	MIDWIFERY AND OBSTETRICAL NURSING (PRACTICAL)	<ol> <li>Assessment of pregnant women</li> <li>Assess women in labour</li> <li>Carry out per-vaginal examinations</li> <li>Conduct normal deliveries</li> <li>Perform episiotomy &amp; suture it</li> <li>Resuscitate newborns</li> <li>Assist with Caesarean Sections, MTP and other surgical procedures</li> <li>Providing nursing care to post-natal mother &amp; baby</li> <li>Counsel &amp; teach mother &amp; family for parenthood</li> <li>Provide nursing care to new-born at risk</li> </ol>

			11. Counsel for and provide family welfare services
5	16NS472	COMMUNITY HEALTH NURSING – II (PRACTICAL)	<ol> <li>Identify Community Profile</li> <li>Identify prevalent communicable and non-communicable diseases</li> <li>Diagnose health needs of individual, families and community</li> <li>Plan, provide and evaluate care</li> <li>Participate in School Health Program</li> <li>Participate in National Health programs</li> <li>Organize group for self-help and involve clients in their own health activities</li> <li>Provide family welfare services</li> <li>Counsel and educate individual, family and community</li> <li>Collect vital health statistics</li> <li>Maintain records and reports</li> </ol>