



Syllabus-2023-2024

BSc_Nursing

Table with columns: Title of the Course, Course Code, Part A, Year, Credits, Course Type, Course Category, Pre-Requisites, Course Outcomes & Bloom's Level, Courses Elements.

Main syllabus table with columns: Modules, Contents, Pedagogy, Hours. Contains units 1 through 7 with detailed content and pedagogical approaches.

Table for Part C with columns: Modules, Title, Indicative-ABC/A/PBL/Experiments/Field work/ Internships, Bloom's Level, Hours.

Table for Part D (Marks Distribution) with columns: Total Marks, Minimum Passing Marks, External Evaluation, Theory, Internal Evaluation, Min. Internal Evaluation, Practical.



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Table with columns: Title of the Course, Course Code, Part A, Year, Credits, Course Type, Course Category, Pre-Requisite/s, Course Outcomes & Bloom's Level, Courses Elements, SDG (Goals)

Table with columns: Modules, Contents, Pedagogy, Hours. Contains 8 units of course content.

Table with columns: Modules, Title, Indicative-ABCA/PBLU Experiments/Field work/ Internships, Bloom's Level, Hours. Contains 4 units of experiential learning activities.

Table with columns: Total Marks, Minimum Passing Marks, External Evaluation, Min. External Evaluation, Internal Evaluation, Min. Internal Evaluation. Shows theory and practical mark distributions.

Table with columns: Books, Articles, References Books, MOOC Courses, Videos. Lists recommended resources.

Table with columns: COs, PO1-PO12, PSO1-PSO3. Course Articulation Matrix showing cross-mapping of outcomes.



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BSc_Nursing

Table with columns: Title of the Course, Course Code, Part A, Year, Credits, Course Type, Course Category, Pre-Requisite/s, Course Outcomes & Bloom's Level, Co-Requisite/s, Courses Elements, SDG (Goals)

Table with columns: Modules, Contents, Pedagogy, Hours. Lists 20 units of content for Child Health Nursing I.

Table with columns: Modules, Title, Indicative-ABCA/PBU Experiments/Field work/ Internships, Bloom's Level, Hours. Lists 20 units with associated activities and levels.

Table with columns: Total Marks, Minimum Passing Marks, External Evaluation, Min. External Evaluation, Internal Evaluation, Min. Internal Evaluation. Shows marks distribution for Theory and Practical.

Table with columns: Books, Articles, References Books, MOOC Courses, Videos. Lists resources for Child Health Nursing I.

Table with columns: COs, PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11, PO12, PSO1, PSO2, PSO3. Course Articulation Matrix.

Title of the Course	Community Health Nursing II					
Course Code	N-COMH (II) 401 (T)					
Part A						
Year	4th	Credits	L	T	P	C
Course Type	Theory only					
Course Category	Foundation core					
Pre-Requisite/s						
Co-Requisite/s						
Course Outcomes & Bloom's Level	CO1- define community and community health nursing also interpreting the scope of community health and community health nursing (BL1-Remember) CO2- understand the community health problems and holistic care , competent nursing care and extended role of nurses in community health centers. (BL2-Understand) CO3- demonstrate and show in the community about the self-examination, hand hygiene and related to the menstrual hygiene and care of a pregnant mother, newborn baby and geriatric. (BL3-Apply) CO4- evaluate the problem in the community by questioning and behalf of that students able to analyze the problem regarding health issues. (BL4-Analyze) CO5- detect the problems in the community and assess the problem that how the particular situation is occurring and students can argue and debate on that and can evaluate it. (BL5-Evaluate)					
Courses Elements	Skill Development ✓ Entrepreneurship ✓ Employability ✓ Professional Ethics ✓ Gender ✓ Human Values ✓ Environment X	SDG (Goals)	SDG3(Good health and well-being) SDG4(Quality education) SDG5(Gender equality) SDG6(Clean water and sanitation) SDG8(Decent work and economic growth) SDG10(Reduced inequalities)			

Part B				
Modules	Contents	Pedagogy	Hours	
Unit 1	Management of common conditions and emergencies including first aid : Standing orders: Definition, uses Screening, diagnosis/ identification, primary care and referral of Gastrointestinal System o Abdominal pain o Nausea and vomiting o Diarrhea o Constipation o Jaundice o GI bleeding o Abdominal distension o Dysphagia and dyspepsia o Aphthous ulcers Respiratory System o Acute upper respiratory infections – Rhinitis, Sinusitis, Pharyngitis, Laryngitis, Tonsillitis o Acute lower respiratory infections – Bronchitis, pneumonia and bronchial asthma o Hemoptysis. Acute chest pain Heart & Blood o Common heart diseases – Heart attack/coronary artery disease, heart failure, arrhythmia o Blood anemia, blood cancers, bleeding disorders Eye & ENT conditions : Eye – local infections, redness of eye, conjunctivitis, eye, trachoma and refractive errors : ENT – Epistaxis, ASCM, sore throat, deafness Urinary System : Urinary tract infections – cystitis, pyelonephritis, prostatitis, UTIs in children First aid in common emergency conditions – Review : High fever, low blood sugar, minor injuries, fractures, fainting, bleeding, shock, stroke, bites, burns, choking, seizures, RTAs, poisoning, drowning and foreign bodies	Lecture cum Discussion, Demonstration, role play & Field Visit	10	
Unit 2	Reproductive, maternal, newborn, child and adolescent Health (Review from OBG Nursing and application in community setting) : Present situation of reproductive, maternal and child health in India Antenatal care : Objectives, antenatal visits and examination, nutrition during pregnancy, counselling : Calcium and iron supplementation in pregnancy : Antenatal care at health centre level : Birth preparedness – High risk approach – Screening/early identification and primary management of complications – Ante-partum hemorrhage, pre-eclampsia, eclampsia, Anemia, Gestational diabetes mellitus, Hypothyroidism, Syphilis : Referral, follow up and maintenance of records and reports Intra natal care : Normal labour – process, onset, stages of labour : Monitoring and active management of different stages of labour : Care of women labor : Early identification, primary management, referral and follow up – preterm labour, fetal distress, prolonged and obstructed labour, vaginal & perineal tears, ruptured uterus : Care of newborn immediately after birth : Maintenance of records and reports : Use of Safe child birth check list : SBA module – Review : Organization of labour room Postpartum care : Objectives, Postnatal visits, care of mother and baby, breast feeding, diet during lactation, and health counselling : Early identification, primary management, referral and follow up of complications, Danger signs-postpartum hemorrhage, shock, puerperal sepsis, breast conditions, post-partum depression : Postpartum visit by health care provider Newborn and child care : Review: Essential newborn care : Management of common neonatal problems : Management of common child health problems: Pneumonia, Diarrhoea, Sepsis, screening for congenital anomalies and referral : Review: IMNCI Module : Under five clinics Adolescent Health : Common health problems and risk factors in adolescent girls and boys : Common Gynaecological conditions – dysmenorrhoea, Premenstrual Syndrome (PMS), Vaginal discharge, Mastitis, Breast lump, pelvic pain, pelvic organ prolapse : Teenage pregnancy, awareness about legal age of marriage, nutritional status of adolescents National Menstrual Hygiene scheme : Youth friendly services: o SRH Service needs o Role and attitude of nurses: Privacy, confidentiality, non judgemental attitude, client autonomy, respectful care and communication : Counseling for parents and teenagers (BCS – balanced counseling strategy) National Programs – RMNCH+A Approach – Aims, Health systems strengthening, RMNCH+A strategies, Interventions across life stages, program management, monitoring and evaluation systems : Universal Immunization Program (UIP) as per Government of India guidelines – Review : Rashtriya Bai Swasthya Karyakram (RBSK) – children – Rashtriya Kishor Swasthya Karyakram (RKSK) – adolescents Any other new programs	Lecture cum Discussion, Demonstration, role play & Field Visit	20	
Unit 3	Demography, Surveillance and Interpretation of Data : Demography and vital statistics – demographic cycle, world population trends, vital statistics : Sex ratio and child sex ratio, trends of sex ratio in India, the causes and social implications : Sources of vital statistics – Census, registration of vital events, sample registration system : Morbidity and mortality indicators – Definition, calculation and interpretation : Surveillance, Integrated disease surveillance project (IDSP), Organization of IDSP, flow of information and mother and child tracking system (MCTS) in India : Collection, analysis, interpretation, use of data : Review: Common sampling techniques – random and nonrandom techniques : Disaggregation of data	Lecture cum Discussion, Demonstration, role play & Field Visit	5	
Unit 4	Population and its Control : Population Explosion and its impact on Social, Economic development of individual, society and country. : Population Control – Women Empowerment and Educational Development : Limiting Family Size – Promotion of small family norm, Temporary Spacing Methods (natural, biological, chemical, mechanical methods etc.), Terminal Methods (Tubectomy, Vasectomy) : Emergency Contraception : Counseling in reproductive, sexual health including problems of adolescents : Medical Termination of pregnancy and MTP Act : National Population Stabilization Fund/ISK (Jansankhya Shiksha Kosh) : Family planning 2020 : National Family Welfare Program : Role of a nurse in Family Welfare Program	Lecture cum Discussion, Demonstration, role play & Field Visit	6	
Unit 5	Occupational Health : Occupational health hazards : Occupational diseases : ESI Act National/ State Occupational Health Programs : Role of a nurse in occupational health services – Screening, diagnosing, management and referral of clients with occupational health problems	Lecture cum Discussion, Demonstration, role play & Field Visit	5	
Unit 6	Geriatric Health Care : Health problems of older adults : Management of common geriatric ailments: counseling, supportive treatment of older adults : Organization of geriatric health services : National program for health care of elderly (NPHCE) : State level programs/Schemes for older adults : Role of a community health nurse in geriatric health services – Screening, diagnosing, management and referral of older adults with health problems	Lecture cum Discussion, Demonstration, role play , case study & Field Visit	6	
Unit 7	Mental Health Disorders : Screening, management, prevention and referral for mental health disorders : Review: o Depression, anxiety, acute psychosis, Schizophrenia o Dementia o Suicide o Alcohol and substance abuse o Drug deaddiction program o National Mental Health Program o National Health Policy o National Mental Health Act : Role of a community health nurse in screening, initiation of treatment and follow up of mentally ill clients	Lecture cum Discussion, Demonstration, role play & Field Visit	6	
Unit 8	Health Management Information System (HMIS) : Introduction to health management system: data elements, recording and reporting formats, data quality issues : Review: o Basic Demography and vital statistics o Sources of vital statistics o Common sampling techniques, frequency distribution o Collection, analysis, interpretation of data : Analysis of data for community needs assessment and preparation of health action plan	Lecture cum Discussion, Demonstration, role play & Field Visit	4	
Unit 9	Management of delivery of community health services : Planning, budgeting and material management of CHC, PHC, SCHWC : Manpower planning as per PHCS standards : Rural: Organization, staffing and material management of rural health services provided by Government at village, SCHWC, PHC, CHC, hospitals – district, state and central : Urban: Organization, staffing, and functions of urban health services provided by Government at slums, dispensaries, special clinics, municipal and corporate hospitals : Defense services : Institutional services : Other systems of medicine and health: Indian system of medicine, AYUSH clinics, Alternative health care system referral systems, Indigenous health services	Lecture cum Discussion	12	
Unit 10	Leadership, Supervision and Monitoring : Understanding work responsibilities/job description of DPHN, Health Visitor, PHN, MPH/W (Female), Multipurpose health Worker (Male), AWWs and ASHA : Roles and responsibilities of Mid-Level Health Care Providers (MLHPs) : Village Health Sanitation and Nutrition Committees (VHSNC): objectives, composition and roles & responsibilities : Health team management : Review: Leadership & supervision – concepts, principles & methods : Leadership in health: leadership approaches in healthcare setting, taking control of health of community and organizing health camps, village clinics : Training, Supportive supervision and monitoring – concepts, principles and process e.g. performance of frontline health workers Financial Management and Accounting & Computing at Health Centres (SC) o Activities for which funds are received/Accounting and book keeping requirements – accounting principles & policies, book of accounts to be maintained, basic accounting entries, accounting process, payments & expenditure, fixed asset, SOE reporting format, utilization certificate (UC) reporting o Preparing a budget o Audit Records & Reports : Concepts of records and reports – importance, legal implications, purposes, use of records, principles of record writing, filing of records : Types of records – community related records, registers, guidelines for maintaining : Report writing – purposes, documentation of activities, types of reports : Medical Records Department – functions, filing and retention of medical records : Electronic Medical Records (EMR) – capabilities and components of EMR, electronic health record (EHR), levels of automation, attributes, benefits and disadvantages of HER : Nurses' responsibility in record keeping and reporting	Lecture cum Discussion, role play & Field Visit	15	
Unit 11	Disaster Management : Disaster types and magnitude : Disaster preparedness : Emergency preparedness : Common problems during disasters and methods to overcome : Basic disaster supplies kit : Disaster response including emergency relief measures and Life saving techniques Use disaster management module	Lecture cum Discussion, Mock Drill , Role Play	6	
Unit 12	Bio-Medical Waste Management : Waste collection, segregation, transportation and management in the community : Waste management in health center/clinics : Bio-medical waste management guidelines – 2016, 2018 (Review)	Lecture cum discussion & Demonstration	3	
Unit 14	Health Agencies International: WHO, UNFPA, UNDP, World Bank, FAO, UNICEF, European Commission, Red Cross, USAID, UNESCO, ILO, CARF, CIA, JHPIEGO, any other : National: Indian Council for Child Welfare, Family Planning Association of India, Tuberculosis Association of India, Central Social Welfare Board, All India Women's Conference, Blind Association of India, any other : Voluntary Health Association of India (VHA)	Lecture cum discussion & Field Visit	3	

Part C				
Modules	Title	Indicative-ABCA/PBU Experiments/Field work/ Internships	Bloom's Level	Hours
Unit 1	Management of common conditions and emergencies including first aid	Role Play	BL4-Analyze	1
Unit 2	Common health problems and risk factors in adolescent girls and boys	Field work	BL4-Analyze	2
Unit 3	Population Explosion and its impact on Social, Economic development of individual, society and country	Field work	BL4-Analyze	2
Unit 5	Management of common geriatric ailments: counseling, supportive treatment of older adults	Field work	BL4-Analyze	3
Unit 7	Role of a community health nurse in screening, initiation of treatment and follow up of mentally ill clients	Field work	BL4-Analyze	2
Unit 9	Disaster Management	Field work	BL4-Analyze	2

Part D(Marks Distribution)					
Theory					
Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
100	50	75	38	25	13
Practical					
Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
0					

Part E	
Books	Nies, M. A., & McEwen, M. (Eds.). (2018). Community/public health nursing: Promoting the health of populations (7th ed.).
Articles	Creation of an Enhanced Primary Care Registered Nurse Preceptor Role: A Pilot Project
References Books	DeMarco, R. F., Healey-Walsh, J., & Harkness, G. A. (2020). : Chicago / Turabian ...
MOOC Courses	https://ctm.in/content?id=13#~:text=Certificate%20course%20of%20community%20health%20(CCH)%20for%20primary%20health%20care,Eligibility%3A%208th%20or%2010th%20pass.
Videos	Community health task technique procedure



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Table with columns: Title of the Course, Course Code, Part A, Year, Credits, Course Type, Course Category, Pre-Requisites, Course Outcomes & Bloom's Level, Courses Elements, SDG (Goals).

Table with columns: Modules, Contents, Pedagogy, Hours. Contains detailed course content for units 1 through 11.

Table with columns: Modules, Title, Indicative ABCA/PBL Experiments/Field work/ Internships, Bloom's Level, Hours. Contains fieldwork and internship details for units 3, 5, and 6.



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BSc_Nursing

Title of the Course	Nursing Research & Statistics
Course Code	NRST 405

Part A						
Year	4th	Credits	L	T	P	C
Course Type	Theory only					
Course Category	Discipline Core					
Pre-Requisite/s			Co-Requisite/s			
Course Outcomes & Bloom's Level	CO1- know, recognize, recall, state the concepts, terms, approaches, and methods of data collection in nursing research. (BL1-Remember) CO2- comprehend, distinguish, Understand and explain appropriate design and sampling technique in nursing research. (BL2-Understand) CO3- discover, apply, use and relate the nursing research problems and carrying out the nursing research (BL3-Apply) CO4- identify, select, outline, compare, differentiate & analyze, research data, interpreting and utilizing the findings from health related research. (BL4-Analyze) CO5- compare, explain, interpret & evaluate the various methods of data collection and tools. (BL5-Evaluate) CO6- explain, generate, reconstruct Design a plan and create/prepare the research project by evidence based practice by utilization of nursing research. (BL6-Create)					
Courses Elements	Skill Development ✓ Entrepreneurship X Employability ✓ Professional Ethics ✓ Gender X Human Values X Environment X	SDG (Goals)	SDG3(Good health and well-being) SDG4(Quality education) SDG8(Decent work and economic growth)			

Part B			
Modules	Contents	Pedagogy	Hours
Unit-1	Research and Research Process □ Introduction and need for nursing research □ Definition of Research & nursing research □ Steps of scientific method □ Characteristics of good research □ Steps of Research process – overview □ Evidence Based Practice – Concept, Meaning, Purposes, Steps of EBP Process and Barriers	lecture cum discussion	6
Unit-2	Research Problem/Question □ Identification of problem area □ Problem statement □ Criteria of a good research problem □ Writing objectives and hypotheses	lecture cum discussion	2
Unit-3	Review of Literature □ Location □ Sources □ On line search; CINHAL, COCHRANE etc. □ Purposes □ Method of review	lecture cum discussion	2
Unit-4	Research Approaches and Designs □ Historical, survey and experimental □ Qualitative and Quantitative designs	lecture cum discussion	4
Unit-5	Sampling and data Collection □ Definition of Population, Sample □ Sampling criteria, factors influencing sampling process, types of sampling techniques □ Data – why, what, from whom, when and where to collect □ Data collection methods and instruments □ Methods of data collection □ Questioning, interviewing □ Observations, record analysis and measurement □ Types of instruments, Validity & Reliability of the Instrument □ Research ethics □ Pilot study □ Data collection procedure	Lecture cum discussion & Group project	6
Unit-6	Analysis of data □ Compilation, Tabulation, classification, summarization, presentation, interpretation of data	lecture cum discussion	4
Unit-7	Introduction to Statistics □ Definition, use of statistics, scales of measurement, Frequency distribution and graphical presentation of data □ Mean, Median, Mode, Standard deviation □ Normal Probability and tests of significance □ Co-efficient of correlation □ Statistical packages and its application	seminar	12
Unit-8	Communication and utilization of Research □ Communication of research findings □ Verbal report □ Writing research report □ Writing scientific article/paper □ Critical review of published research including publication ethics □ Utilization of research findings □ Conducting group research project	lecture cum discussion	4

Part C				
Modules	Title	Indicative-ABCA/PBL/ Experiments/Field work/ Internships	Bloom's Level	Hours
Unit-5	Sampling and data Collection	Research Paper Presentation	BL4-Analyze	40

Part D(Marks Distribution)					
Theory					
Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
100	50	75	38	25	13
Practical					
Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
0					

Part E	
Books	Polit, D.F. & Beck CT. (2003). Nursing Research: Principles and Methods, 7th ed. Lippincott Williams & Wilkins, Philadelphia.
Articles	Nurses with a strong professional self-concept tend to exhibit a positive mindset and strong work engagement, delivering high-quality patient care. Although numerous quantitative studies have examined the factors impacting professional self-concept, there remains a limited exploration of these factors from the perspective of nurses themselves.
References Books	Laura A. Talbot, (2014). Principles and practice of nursing research, 2nd edition. Mosby St. Louis.
MOOC Courses	https://www.mooc-list.com/tags/nurse#google_vignette
Videos	Research Design in Research Methodology

Course Articulation Matrix															
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	2	2	3	1	3	2	2	3	1	3	1	3	2	3	3
CO2	2	3	1	3	1	2	3	1	3	1	3	1	2	2	2
CO3	2	3	1	2	3	2	3	1	2	1	2	3	1	1	2
CO4	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2
CO5	2	1	3	1	1	2	2	1	2	2	1	2	2	1	2
CO6	2	-	2	-	2	2	-	-	-	-	2	-	1	-	1



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PB_BSc_Nursing

Table with 2 columns: Title of the Course (Introduction to Nursing Administration), Course Code (PBNSG 205[T])

Table with 5 columns: Year (2nd), Credits (4), L (4), T (0), P (6), C (10). Includes Course Type (Theory only), Course Category (Foundation core), Pre-Requisites, Course Outcomes & Bloom's Level, and Courses Elements.

Table with 4 columns: Modules (I-VI), Contents, Pedagogy, Hours. Details course content for Administration, Nursing Unit Management, Personnel management, Supervision, Material Management, and Organisational Behaviour.

Table with 5 columns: Modules, Title, Indicative-ABCA/PBU Experiments/Field work/ Internships, Bloom's Level, Hours. Lists specific activities like Industrial Visit and Field work.

Table with 6 columns: Total Marks, Minimum Passing Marks, External Evaluation, Min. External Evaluation, Internal Evaluation, Min. Internal Evaluation. Shows marks distribution for Theory and Practical components.

Table with 2 columns: Books, Articles, References Books, MOOC Courses, Videos. Lists academic resources for nursing administration.

Course Articulation Matrix table with 17 columns (COs, PO1-PO12, PSO1-PSO3) and 7 rows (CO1-CO6) showing the relationship between course outcomes and program objectives.



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Table with 2 columns: Title of the Course, Course Code. Values: *Pharmacology I and Pathology I, PHAR (I) 205 & PATH (I) 210

Table with 5 columns: Year, Course Type, Course Category, Pre-Requisite/s, Co-Requisite/s. Values: 2nd, Theory only, Discipline Core, SDG (Goals), SDG3(Good health and well-being)

Table with 4 columns: Modules, Contents, Pedagogy, Hours. Lists units 9, 10, 11 with their respective topics and lecture/discussion formats.

Table with 5 columns: Modules, Title, Indicative-ABCA/PBU Experiments/Field work/ Internships, Bloom's Level, Hours. Lists units 6, 7, 8 with drug-related topics.

Table with 6 columns: Total Marks, Minimum Passing Marks, External Evaluation, Min. External Evaluation, Internal Evaluation, Min. Internal Evaluation. Shows theory and practical mark distributions.

Table with 2 columns: Books, Articles, References Books, MOOC Courses, Videos. Lists various academic resources.

Course Articulation Matrix table with 17 columns (COs, PO1-PO12, PSO1-PSO3) and 6 rows (CO1-CO6) showing course relationships.

