

Integral University, Lucknow
Department of Nursing
EVALUATION SCHEME
Post Basic B.Sc. Nursing 2nd Year

| S. No. | Subject Code | Name of Subject | Type of Paper | Evaluation Scheme | | |
|--------------|--------------|---|---------------|-------------------|------------|------------|
| | | | | IA | EA | Total |
| 1 | NR501 | Sociology | Theory | 25 | 75 | 100 |
| 2 | NR502 | Community Health Nursing | Theory | 25 | 75 | 100 |
| 3 | NR503 | Mental Health Nursing | Theory | 25 | 75 | 100 |
| 4 | NR504 | Introduction of Nursing Education | Theory | 25 | 75 | 100 |
| 5 | NR505 | Introduction to Nursing Administration | Theory | 25 | 75 | 100 |
| 6 | NR506 | Introduction to Nursing Research & Statistics | Theory | 50 | - | 50 |
| 7 | NR507 | Community Health Nursing | Practical | 50 | 50 | 100 |
| 8 | NR508 | Mental Health Nursing | Practical | 50 | 50 | 100 |
| 9 | NR509 | Research Project | Practical | 50 | 50 | 100 |
| 10 | NR510 | Clinical Posting | Practical | 50 | 50 | 100 |
| Total | | | | 375 | 575 | 950 |

IA = Internal Assessment

EA = External Assessment

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POST BASIC B.Sc. NURSING YEAR-II

SOCIOLOGY (NRY501)

Placement – Second Year

Time Allotted Theory: 60 Hrs

Course Description: The course is to reorient students to Sociological relation to community and social institution in India and its relationship with health, illness and nursing.

COURSE CONTENTS

UNIT I

- Introduction
- Importance of study of Sociology I nursing, relationship of Anthropology, Sociology, etc.
- Individual and the society.
- Socialization.
- Interdependence of the individual and society.
- Personal disorganization.

UNIT II

- Culture.
- Nature of culture.
- Evolution of culture.
- Diversity and uniformity of culture.
- Social organization.
- Social groups, crowds and public groups, nations, race.
- Social institutions: Family, marriage, education, religion, arts, economic organization, political organization.
- The urban & rural community in India: Ecology, characteristics of the village, characteristics of the town and city.
- Social stratification: Class and caste.

UNIT III

- Social process.
- Process of social interaction: Competition, conflict-war, cooperation, accommodation and assimilation.

UNIT IV

- Social change.
- Nature and process of social change: factors influencing cultural change.
- Cultural lag.

UNIT V

- Social problems.
- Social disorganization control & planning: Poverty, population housing, illiteracy, food supplies, growth of urbanization, prostitution, minority groups, rights of woman & children, child labour, child abuse delinquency and crime, substance abuse.

COMMUNITY HEALTH NURSING (NRY502)

Placement – Second Year

Time Allotted Theory: 60 Hrs
Practical – 240 Hrs

Course Description: The course enables the students to understand the national health care delivery system and to participate in the delivery of community health nursing.

COURSE CONTENTS

UNIT I

- Introduction to community health – concepts, principles and elements of primary health care.
- Introduction to community health nursing.
- Concepts of community health nursing – community health nursing process.
- Objective, scope and principles of community health nursing.

UNIT II

- Family health services.
- Concept, objective, scope and principles.
- Individual, family and community as a unit of service.
- Principles and techniques of home visiting.
- Establishing working relationship with the family.
- Working with families in relation to prevention of diseases, promotion of health.
- Care of the sick in the home, physically handicapped and mentally challenged.
- Surveillance and monitoring.

UNIT III

- Organization and administration of health services in India.
- National Health Policy.
- Health Care Delivery System in India.
- Health team concepts:

- Centre, state, district, urban health services, rural health services.
- System of medicines.
- Centrally sponsored health scheme.
- Role of voluntary health organizations and International Health Agencies.
- Role of health personnel in the community.
- Public health legislation.

UNIT IV

- Health education:
 - Aims, concepts and scope of health education.
 - National Plan for Health Education.
 - Communication Techniques.
 - Methods and media for health education and role of nurse.
 - Role of the community health nurse.
- National Health Programmes:
 - Maternal and child health programmes.
 - Family welfare and school health services.
 - Occupational health services.
 - As a member of the health team.
 - Training and supervision of health care workers.

UNIT V

- Epidemiology.
 - Definition – concepts, aims, objectives, methods and principles.
 - Epidemiology – theories and models.
 - Application of epidemiology, principles and concepts in community health.
- Bio-Statistics and Vital Statistics.
 - Introduction, definition and scope, legislation.
 - Report, recording and compiling of vital statistics at the local, state, national and international level.

- Definition and methods of computing vital statistics.
- Method of presenting data.
- Management information system.

PRASCTICUM

1. Each student will prepare a community profile.
2. The student will be allotted families for gaining experience in identifying family health needs, health counseling and guidance and family budgeting for optimum health.
3. The student will participate in the activities of primary health centre.
4. Sub-centre, MCH centre.
5. Visits will be made to selected health and welfare agencies, water purification plant and sewage disposal plant, infectious disease hospital, child welfare centre, old aged homes, orphanages and handicapped hospitals.
6. Conduct health educational programmes for individual/groups/community.

MENTAL HEALTH NURSING (NRY503)

Placement – Second Year

Time Allotted Theory: 60 Hrs
Practical – 240 Hrs

Course Description: The course enables the students to recognize and appreciate the causes, symptoms and process of abnormal human behavior. It also introduces the student to the present day treatment modalities in the light of psychological, social and cultural factors affecting human behavior. This course helps the students to learn principles of Mental Health and Psychiatric Nursing and to develop beginning skills in the management of the mentally ill in hospital and community.

COURSE CONTENTS

UNIT I

- Introduction and historical development.
- History of Psychiatry.
- Historical development of Mental Health Nursing.
- Philosophy, principles of mental health nursing and psychiatric nursing.
- Concept of normal and abnormal behavior.
- Role and qualities of mental health and psychiatric nurse.
- Mental health team and functions of team members.
- Legal aspects in psychiatry and mental health services.

UNIT II

- Classification and assessment of mental disorders.
- Terminologies used in psychiatry.
- Classification of mental disorders.
- Etiological factors and psychopathology of mental disorders.
- History taking an assessment method for mental disorders.
- Therapeutic communication.
- Communication process.

- Interview skills, therapeutic communication techniques. Nurse patient relationship, therapeutic impasse and its management process recording.

UNIT III

- Management of mental disorders.
- Etiological factors, psychopathology, types, clinical features, diagnostic criteria, treatment and nursing management of patient with following disorders:
 - Neurotic disorders: Anxiety Neurosis, Depressive Neurosis, Obsessive Compulsive Neurosis, Phobic Neurosis and Hypochondriacal Neurosis, stress related and somatoform disorders.
 - Psychotic disorders: Schizophrenic form, affective and organic psychosis.
 - Organic brain syndromes.
 - Psychosomatic disorders.
 - Personality disorders.
 - Disorders of childhood and adolescence.
 - Management of patients with substance use disorders.
 - Substance use and misuse.
 - Dependence, intoxication and withdrawal.
 - Classification of psychoactive substances.
 - Etiological & Contributory factors.
 - Psychopathology.
 - Clinical features.
 - Diagnostic criteria.
 - Treatment and nursing management of patient with substance use disorders.
 - Preventive and rehabilitative aspects in substance abuse.

UNIT IV

- Management of mental sub-normality.
- Classification of mental sub-normality.
- Etiological factors, psychopathology, psychometric assessment. Diagnostic criteria and management of sub-normality.

- Psychiatric emergencies.
- Types of emergencies, psychopathology, clinical features, assessment and diagnosis, treatment and nursing management of patient with psychiatric emergencies.
- Crisis intervention therapy.

UNIT V

- Therapeutic modalities.
- Principles, indication, contraindications and role of nurse in various treatment methods: Therapeutic community and milieu therapy.
- Occupational therapy.
- Psychotherapy.
- Behavior therapy.
- Group therapy.
- Family therapy.
- Pharmacotherapy.
- Electro convulsive therapy.
- Other miscellaneous therapy.
- Preventive psychiatry.
- Model of prevention.
- Role of nursing in preventive psychiatry.
- Psychiatric social work.
- Community mental health nursing.
- Community mental health agencies.
- National Mental Health Programme.

PRACTICUM

The student will be provided opportunity to:

1. Observe record and report the behavior of their selected patients.
2. Record the process of interaction.
3. Assess the nursing needs of their selected patients, plan and implement the nursing

intervention.

4. Counsel the attendant and family members of patient.
5. Participate in the activities of psychiatric team.
6. Write observation report after a field visit to the following places:
 - Child guidance clinic.
 - School / special schools (for mentally subnormal).
 - Mental Hospital.
 - Community mental health centers.
 - De-addiction and rehabilitation centers.

INTRODUCTION TO NURSING EDUCATION (NRY504)

Placement – Second Year

Time Allotted Theory: 60 Hrs
Practical – 75 Hrs

Course Description: The course introduces the students to the principles and concepts of education, curriculum development, methods and media of teaching. It also describes the steps in curriculum development and implementation of education programmes in nursing.

COURSE CONTENTS

UNIT I

- Introduction to education:
- Meaning of education, aims, function and principles.
- Philosophy of education.
- Factors influencing development of philosophy of nursing education.
- Teaching learning process.
- Nature & characteristics of learning.
- Principles and maxims of teaching.
- Formulating objectives.
- Lesson planning.

UNIT II

- Methods of teaching
- Teaching methods.
- Lecturer.
- Discussion.
- Demonstration.
- Group discussion.
- Project.

- Role play.
- Panel discussion.
- Symposium.
- Seminar.
- Field trip.
- Workshop.
- Exhibition.
- Programmed instruction.
- Computer assisted learning.
- Clinical teaching methods:
- Case methods.
- Case presentation.
- Nursing rounds & reports.
- Bedside clinic.
- Conference (individual & group).
- Recording of interaction process.

UNIT III

- Educational media.
- Communication process: Factors Affecting Communication.
- Purpose and types of Audio-Visual Aids.
- Graphic aids: Chalk-board, Charts, Graphs, Poster, Flash Cards, Flannel Graph / Khadigraph, Bulletin, Cartoon.
- Three dimensional aids: objects, specimen, models, puppets.
- Printed aids: Pamphlet and leaflets.
- Projected aids: Slides, Films and Television, VCR, VCP, Overhead Projector, Camera, Microscope.
- Audio Aids: Tape Recorder, Public Address system, Computer.

UNIT IV

- Methods of assessment.
- Purpose and scope of evaluation and assessment.
- Criteria for selection of assessment techniques and methods.
- Assessment of knowledge: essay type question, SAQ (short answer question).
- MCQ (multiple choice questions).
- Assessment of skills: observation, check list. Practical examination Viva, objective structured clinical examination.
- Assessment of attitude: Attitude scale.
- Management of school of nursing.
- Planning of school of nursing, organization.
- Recruitment of teaching staff, budget, facilities for the school, student selection and admission procedure, administrative planning of students, welfare services for students, maintenance of school records, preparation of annual reports, INC guidelines for schools of nursing.

UNIT V

- Guidance and counseling: definition.
- Basic principles of guidance and counseling.
- Organization of guidance and counseling services.
- Counseling process.
- Managing disciplinary problems.
- Management of crisis.
- In-service education.
- Introduction to nature and scope of in-service education programme.
- Principles of adult learning.
- Planning for in-service programme.
- Techniques and methods of staff education programme.
- Evaluation of in-service programme.

PRACTTICUM

Each student should:

1. Conduct five planned teaching using different method and media.
2. Prepare different types of teaching aids.
3. Plan, organize and conduct in-service education programme.
4. Conduct at least one counseling session.
5. Prepare rotation plans.

INTRODUCTION TO NURSING

ADMINISTRATION (NRY505)

Placement – Second Year

Time Allotted Theory: 60 Hrs
Practical – 180 Hrs

Course Description: The course is designed to give an opportunity to the student to gain an understanding of the principle of administration and its application to nursing service. It is also intended to assist the students to develop an understanding of professional leadership need.

COURSE CONTENTS

UNIT I

- Principles and practices of administration.
- Significance, elements and principles of administration.
- Organization of hospital – definition, aims, functions and classifications, health term.
- Policies of hospital, different departments with special emphasis to department of nursing & office management.
- Responsibilities of the nursing personnel especially of ward sister, medico legal aspects, concept of cost effectiveness.

UNIT II

- Nursing Unit Management.
- Physical layout of a nursing unit and necessary facilities.
- Factors affecting the quality of nursing care.
- Maintenance of a therapeutic environment.
- Administration of the unit – management of patient care.
- Maintenance of physical environment.
- Assignment of duties and time plan.
- Patient assignment, safety measures, prevention of accidents and infections.
- Maintenance of patients, records and reports, legal responsibilities.
- Maintenance of quality nursing care, nursing audit.

UNIT III

- Personnel management.
- Staff recruitment and selection, appointment, promotions, personnel policies and jobs descriptions.
- Job analysis.
- Staffing the unit, staffing norms, rotation plan, leave planning, performance appraisal, staff welfare and management of disciplinary problems.
- Supervision.
- Principles of supervision, nature and objectives.
- Tools and techniques of supervision.
- Evaluation.
- Nursing audit.
- Staff development – orientation programme.
- Skill training.
- Leader development.
- Problem solving process.

UNIT IV

- Material management.
- Principles of material management.
- Quality control.
- Inventory, care of equipment, safekeeping.
- Role of nursing personnel in material management.

UNIT V

- Financial management.
- Budgeting – principles of budgeting, audit.
- Organizational behavior.

- Group dynamic and human relation, organizational communication (hospital information system.)
- Public relation, leadership styles and functions.
- Methods of reporting.
- Maintaining records and reports.

PRACTICUM

1. Observe the functioning of nursing administration at various level i.e. institute, department, unit etc.
2. Each student will practice Ward Management under supervision.
3. Student will prepare rotation plan of the staff, write reports, give verbal reports of the ward and assist in maintaining the inventory of the nursing unit.
4. Visit to private and government hospital and write observation reports.

INTRODUCTION TO NURSING RESEARCH

AND STATISTICS (NRY506)

Placement – Second Year

Time Allotted Theory: 45 Hrs
Practical – 120 Hrs

Course Description: The course is designed to assist the students to develop an understanding of basic concepts of Research and Statistics, use the findings of Nursing Research in nursing practices, apply the knowledge in conducting project (S) and solve problems related to nursing using scientific methods.

COURSE CONTENTS

A. INTRODUCTION TO RESEARCH METHODOLOGY

UNIT I

- Steps of scientific methods.
- Definition of Research.
- Need for Nursing Research.
- Characteristics of good research. Research process.
- Statement of Research problems.
- Statement of purpose and objectives.
- Definition of Research terms.
- Review of literature.

UNIT II

- Research approaches: historical, survey and experimental.
- Sampling techniques and methods of data collection.
- Sampling.
- Instrument-questionnaire, interview.
- Observation schedule, records, measurements.
- Reliability and validity of instruments.

UNIT III

- Analysis of data, Tabulation.
- Classification and summarization.
- Presentation.
- Interpretation of data.
- Communication of research findings.
- Writing report:
- Organizing materials for writing.
- Format of the report.
- Use of Computers.

B. INTRODUCTION TO STATISTICS

UNIT IV

- Descriptive Statistics.
- Frequency distribution – types of measure – frequencies, class interval, graphic methods of describing frequency.
- Measures of Central Tendency – mode, medium, mean.
- Measures of variability: range, standard deviation.
- Introduction to normal probability.
- Correlation.
- Computation by rank difference methods.
- Uses of correlation co-efficient.

UNIT V

- Biostatistics: Crudes rates and standardized rates, ratio and estimation of the trends.
- Introduction to computers in nursing.
- Introduction to Computer and disk – operating system.
- Introduction to word processing.
- Introduction to data base.
- Window application: Word, Excel, Power Point, Multimedia.
- Use of Statistical packages.

- Introduction to Internet & use of electronic mail.
- Computer aided teaching & testing.

PRACTICUM

Students will conduct research project in small groups in selected areas of nursing and submit a report (group studies may include studying of existing health practices), improved practices of nursing (procedures) health records, patient records and survey of nursing (literature).