## General Nursing & Midwifery (GNM) - Syllabus

### COURSE OF INSTRUCTIONS AND SUPERVISED PRACTICE

#### FIRST YEAR

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Subjects</th>
<th>Theoretical and Practical Hours.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Biological science</td>
<td>120</td>
</tr>
<tr>
<td></td>
<td>i. Anatomy &amp; Physiology</td>
<td>90</td>
</tr>
<tr>
<td></td>
<td>i. Microbiology</td>
<td>30</td>
</tr>
<tr>
<td>2</td>
<td>Behavioural Science</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td>i. Psychology</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td>i. Sociology</td>
<td>20</td>
</tr>
<tr>
<td>3</td>
<td>Fundamentals of Nursing</td>
<td>215</td>
</tr>
<tr>
<td></td>
<td>i. Fundamentals of Nursing</td>
<td>175</td>
</tr>
<tr>
<td></td>
<td>i. First Aid</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>i. Personal Hygiene</td>
<td>20</td>
</tr>
<tr>
<td>4</td>
<td>Community Health Nursing</td>
<td>150</td>
</tr>
<tr>
<td></td>
<td>i. Community Health Nursing – I</td>
<td>80</td>
</tr>
<tr>
<td></td>
<td>i. Environmental hygiene</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>i. Health Education &amp; Communication Skills</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>i. Nutrition</td>
<td>30</td>
</tr>
<tr>
<td>5</td>
<td>English</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Total Hours of First Year</td>
<td>575</td>
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</table>
## SECOND YEAR

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Subjects</th>
<th>Theoretical and Practical Hours.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Medical Surgical Nursing –I (including Pharmacology)</td>
<td>140</td>
</tr>
<tr>
<td>2</td>
<td>Medical Surgical Nursing –II (Specialities)</td>
<td>120</td>
</tr>
<tr>
<td>3</td>
<td>Mental Health &amp; Psychiatric Nursing</td>
<td>70</td>
</tr>
<tr>
<td>4</td>
<td>Computer Education</td>
<td>30</td>
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<tr>
<td></td>
<td>Total Hours of Second Year</td>
<td>360</td>
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</table>

## THIRD YEAR

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Subjects</th>
<th>Theoretical and Practical Hours.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Midwifery &amp; Gynaecology</td>
<td>120</td>
</tr>
<tr>
<td>2</td>
<td>Community Health Nursing – II</td>
<td>100</td>
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<tr>
<td>3</td>
<td>Paediatric Nursing</td>
<td>70</td>
</tr>
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<td></td>
<td>Total Hours of Third Year</td>
<td>290</td>
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## INTERNSHIP PERIOD

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Subjects</th>
<th>Theoretical and Practical Hours.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Educational Methods &amp; Media for teaching in practice of nursing</td>
<td>45</td>
</tr>
<tr>
<td>2</td>
<td>Introduction to Research</td>
<td>40</td>
</tr>
<tr>
<td>3</td>
<td>Professional Trends and Adjustment</td>
<td>40</td>
</tr>
<tr>
<td>4</td>
<td>Administration and ward management</td>
<td>45</td>
</tr>
<tr>
<td>5</td>
<td>Health Economics</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>Total hours of internship</td>
<td>190</td>
</tr>
</tbody>
</table>
SUPERVISION OF STUDENTS IN THE CLINICAL AREAS

- The students posted in the clinical areas should be accompanied by teaching faculty of the school.
- The same practice must follow when students are posted for requisite clinical experience to affiliated Hospital/ Agency/ Institution. Qualified ANM candidates shall also undergo Midwifery programme.
- The Nursing Service Personnel must actively participate in supervising, guiding and evaluating students in the hospital wards, health centers and in community.

CURRICULUM FOR INTERNSHIP

- Educational Methods & Media For Teaching In Practice of Nursing
- Introduction to Research
- Professional Trends and Adjustment
- Administration and Ward Management
- Health Economics

<table>
<thead>
<tr>
<th>Educational Methods &amp; Media For Teaching In Practice Of Nursing (GNM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hrs. 45</td>
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</tbody>
</table>

**Course Description**

This course is designed to introduce the students to the concept of teaching as an integral part of nursing, its relationship to nursing process and also the importance of effective communication in nursing.

**General Objectives**

- Upon completion of this course the students will be able to:
  - Explain the concept of teaching in changing the behaviour of the client.
  - Describe techniques used for teaching clients.
  - Describe the use of different media in teaching and effective communication.

**Course content**

**Unit - 1 Introduction**

- Meaning aims and purposes of education.
- Meaning of teaching and learning
- Principles of teaching and learning
- Teaching responsibilities of a nurse.
- Methods of teaching, methods of clinical teaching.
- Preparation of teaching plan.

**Unit - II Media**

- Definition, purposes and types of media.
- Preparation and use of audio-visual aids: graphic aids, printed aids, three dimensional aids, projected aids.
- Limitations, advantages and uses of different types of media.

**Practical work**

Students will organize teaching in the wards/clinics using nursing process approach and prepare variety of audio-visual aids to implement their teaching either individually or in groups. Students will also submit written teaching plan to the concerned teacher of selected clinical area.

**Introduction To Research (GNM)**

**Hrs. 40**

**Course Description**

This course is intended to develop fundamental abilities and attitude in the students towards scientific methods of investigation and utilization of research finding so as to improve practice of nursing.

**General Objectives**

**Upon completion of the course the students will be able to:**

1. Describe the need of research in the practice of nursing.
2. Describe scientific methods of investigation used in nursing.

Participate in small and large research activities of the hospital/unit/ward/community.

**Course content**

**Unit - I Introduction**

- Definition/meaning of research
- Steps in scientific methods.
- Need for nursing research.
- Characteristics of good research.
Unit - II Introduction to research process

- Statement of research problem
- Statement of purposes and objectives.
- Definition of research terms.
- Review of literature.

Unit - III Introduction to research approaches

Types, methods, advantage and disadvantages of each method.

Unit - IV Introduction to data collection process

Data collection
- Instruments of data collection
- Characteristics of data collection
- Techniques of data collection

Unit - V Introduction to analysis of data

- Tabulation
- Classification and summarization
- Presentation and interpretation of data using descriptive statistics.

Unit - VI Writing of report

Unit - VII Introduction to Statistics

Unit - VIII Application and Utilization of Research in Nursing Practice

Practical work

Students are to read research literature in the library of the school and participate in or assist in conduction scientific investigation in any health care setting with the help of the teacher and submit a written report of the investigation in group of five of six, to respective teacher of selected clinical area.

Professional Trends And Adjustment - (GNM)

Hrs. 40

Course description

This course is designed to help students develop an understanding of the career opportunities available, limitations of nursing profession professional development.

General Objectives

Upon completion of this course the students will able to:
1. Describe nursing as a profession and the criteria of a profession
2. Identify various professional responsibilities of a nurse.
3. Describe various professional organizations related to nursing and health
4. Identify the need for inservice and continuing education in nursing.
5. Demonstrate skills in application of knowledge of professional etiquettes in the practice of nursing in any health care setting.

Course content

Unit I Introduction to nursing as a profession

- Definition and criteria of nursing profession
- Evolution of nursing profession in India
- Educational preparation of a professional nurse
- Qualities/ characteristics and role of a professional nurse.

Unit-II Professional ethics

- Procedure for employment: locating a position, applying and accepting a position, resignation from a position.

Unit-III Personal and professional growth/development

Continuing Education
Meaning and importance of continuing education Scope of continuing education Planning and financing for continuing education In service education: definition, need participation

Career in Nursing

Opportunities available in hospital, community, teaching and other related special organizations International influence and aid Nursing in the future.

Unit-IV Legislation in nursing

- Purpose and importance of laws in nursing, legal terms. Common legal hazards in nursing
- Health laws and regulations affecting nurses in India at different levels; center and state. Consumer protection bill and its impact in nursing practice
- Fundamental conduct and service rule and instructional rules. Regulation and reciprocities
Unit-V Professional and related organizations

- Professional organization: Trained nurses association of India (TNAI), Student Nurse Association, Internation council of Nurses (ICU) Indian Nursing Council (INC) State Nursing councils, Commonwealth Nurses Federation (CNF)
- Nurses league of Christian Medical Association Related organizations and their contribution to nursing World health organization (WHO) Red cross, st. john’s ambulance, UNICEF, World bank etc.

Administration And Ward Management (GNM)

Hrs. 45

Course Description

This course aims at giving the student an elementary understanding of basic principle of administration and its application to the management of ward and health unit.

General Objectives

Upon completion of the course the students will be able to:

- Describe the meaning and principle of administration.
- Apply the principle of administration in practice of nursing in various health care settings.
- Plan the nursing service in the ward and community health settings.
- Describe the importance of good administration in the day to day nursing service in varied health care settings.

Course Content

Unit-I Introduction

- Meaning and philosophy of administration and management and their significance.
- Elements and principles of administration.

Unit-II Planning: Aims, Principle, methods and types

Unit - III Organization: Command, Co-ordination and Control, Delegation, Staffing and Budgeting

- Definition, aims principles and techniques.
- Preparation of organizational chart of a hospital ward primary health center, sub center.
• Policies of the hospital and of the various departments of the hospital.

**Unit - IV Administration of a hospital unit and ward**

• Administration of ward/unit/health center, physical layout, safety measures, prevention of accident and infections, legal responsibilities of a nurse.

**Personal Management**

• Job description, job specification, Job analysis, and job satisfaction.
• Staff development and staff welfare.
• Leadership styles, Democratic leadership.

**Management of Equipment and supplies**

• Maintenance of supplies and equipment.
• Handling over and taking over of inventory.
• Indent and ordering of supplies and equipment.
• Problem solving: Process and approach, steps and methods of dealing with complaints of patients and other health team members.
• Record and reports: meaning, type of records and reports maintained in the ward, importance and use of records and reports. Records and reports maintained in Primary Health Center and Sub-Center.

**Practical Work**

Student will work in ward / health center with Ward Sister / Public Health Nurse assisting her in carrying out her duties, to get experience in maintain ward inventory supplies, preparation of duty roster and solving problems. Students will also get experience of working in the hostel kitchen, clinics and in camps organized by the hospital.

**Group Project**

Project are to be undertaken by individual or group of student in related fields on a selected topic or problem and solving the problem by using problem solving technique and submitting a written report of the same to the concerned teacher in the selected clinical area. This experience may be planned as part of the experience in various clinical areas and proper experience record should be maintained.

**Health Economics - (GNM)**

**Hrs. 20**
Course Description

This course will help student to understand the basic concept of economics, health economics, the relationship between health and economic development, demand and supply, concept of cost and financing system of health care services in India. This will enable them to appreciate financial aspects of health care services.

General Objectives

Upon completion of this course, the students will be able to:

- Explain the meaning of economics and health economics.
- Analyse the relationship between health and economic development.
- Explain the concept of demand and supply.
- Describe the structure of health care industry and characteristics of market for health care services.
- Analyse the concept of cost in health care.
- Discuss financing system of health care services in India.

Course Content

Unit - I Introduction to Economics

- Definition and meaning, dimensions of economics, positive and normative economics.

Unit - II Introduction to Health Economics

- Concept of Health Economics.
- Focus of health economics.
- Areas of health economics.
- The economics of health and health care service Health and economic development.
- Causes of health problems in India.

Unit - III Costs of Health Care

- Concept of cost, types of costs.
- Opportunity cost, total fixed and variable cost, average marginal and sunk costs, cost benefit, cost effectiveness.

Unit - IV Demand and Supply in Health Care

- Concept of demand, need, supply input, output, production function, industry and market.
- Structure of health care industry.
- Characteristics of health care services market.
- Demand side and supply side.

**Unit - V Financing of Health Care in India**

- Financing system and allocation.
- Sources of financing of health care services.
- Health plans and outlays, the relative role of state and central government on financing of health care services.
- Factors influencing the state’s ability to finance health care services.