



VINAYAKA MISSIONS COLLEGE OF NURSING
Kirumampakkam, Puducherry
A constituent college of
VINAYAKA MISSIONS RESEARCH FOUNDATION
(Deemed to be university)



P.B.B.Sc – NURSING PROGRAMME OBJECTIVES

- Assess the health status, identify nursing needs, plan, implement and evaluate nursing care for patients/ clients that contribute to health of individuals, families and communities.
- Demonstrate competency in techniques of nursing based on concepts and principles from selected areas of nursing physical, biological and behavioural sciences
- Participate as members of health team in the promotive, preventive, curative and restorative health care delivery system of the country
- Demonstrate skills in communication and interpersonal relationship
- Demonstrate leadership qualities and decision making abilities in various situations
- Demonstrate skills in teaching to individuals and groups in community health settings
- Demonstrate managerial skills in community health settings
- Practice ethical values in their personal and professional life
- Participate in research activities and utilize research findings in improving nursing practice
- Recognize the need for continued learning for their personal and professional development



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P.B.B.Sc – NURSING PROGRAMME -LEARNING OBJECTIVES

NURSING FOUNDATION

COURSE CODE

Course Description:

This course will help students develop an understanding of the philosophy, objectives and responsibilities of Nursing as a Profession. The purpose of the course is to orient to the current concepts involved in the practices of Nursing and developments in the Nursing Profession.

Objectives

At the end of the course, the student will:

1. Identify professional aspects of Nursing.
2. Explain theories of Nursing.
3. Identify ethical aspects of Nursing Profession.
4. Utilize steps of Nursing process.
5. Identify the role of the Nurse in Various levels of health services.
6. Appreciate the significance of quality assurance in Nursing.
7. Explain current trends in health and Nursing.

NUTRITION AND DIETICS

COURSE CODE:

Course Description:

This course is designed to provide the students with a wide knowledge of dietetics in Indian setting, that the practices of teaching optimum and realistic dietary planning can become an integral part of Nursing Practices.

Objectives

At the end of the course, the student will:

1. Explain the principles and practices of nutrition and dietetics.
2. Plan therapeutic diets in different settings.
3. Identify nutritional needs of different age groups and plan diet accordingly.
4. Prepare meals using different methods utilizing cookery rules.

BIOCHEMISTRY AND BIOPHYSICS

Course Description:

This course introduces the basic principles of Biochemistry and Biophysics related to Nursing.

Objectives

At the end of the course, the student will:

1. Identify the basic principles of Biochemistry and Biophysics.
2. Synthesize the knowledge of these principles in various Nursing situations.

PSYCHOLOGY

Course Description:

This course is designed to reorient and widen the student's knowledge of fundamentals of psychology. The student is offered an opportunity to apply the theoretical concepts in the clinical setting and thereby understand the psychodynamics of patient behaviours. This course would also help the student to develop an insight into her own behavior .

Objectives

At the end of course, the student will:

1. Apply psychological principles while performing Nursing duties.
2. Distinguish the psychological processes during health and sickness.
3. Analyze own behavior patterns.
4. Tabulate the psychological needs of the patients for planning Nursing care.
5. Participate in psychometric assessment of the client.

MICROBIOLOGY

Course Description:

This course reorients the students to the fundamentals of Microbiology and its Various sub- divisions. It provides opportunities for safe handling of materials containing harmful bacteria and methods of destroying microorganisms.

Objectives

At the end of course the student will:

1. Identify common disease producing micro- organisms.
2. Explain the basic principles of microbiology and their significance in health and disease.
3. Demonstrate skill in handling specimens.
4. Explain various methods of dis-infection and sterilization.
5. Identify the role of the Nurse in hospital infection control system.

MATERNAL NURSING

Course Description

This course is designed to widen the student's knowledge of obstetrics during pregnancy, labour and puerperium. It also helps to acquire knowledge and develop skill in rendering optimum Nursing care to a child bearing mother in a hospital or community and help in the management of common gynecological problems.

Objectives

At the end of the course, the student will:

1. Describe the physiology of pregnancy, labour and puerperium.
2. Manage normal pregnancy, labour and puerperium.
3. Explain the physiology of lactation and advice on management of breast feeding.
4. Be skilled in providing pre and post operative Nursing care in obstetric conditions.
5. Identify and manage high risk pregnancy including appropriate referrals.
6. Propagate the concept and motivate acceptance of family planning methods.
7. Teach, guide and supervise auxiliary midwifery personnel.

CHILD HEALTH NURSING

Course Description:

This course is aimed at developing an understanding of the modern approach to child care, the common health problems of children and neonates in health and sickness.

Objectives

At the end of the course, the student will:

1. Explain the modern concept of child care and the principles of Paediatric Nursing.
2. Describe the normal growth and development of children at different ages.
3. Manage sick as well as healthy neonates and children.
4. Identify various aspects of preventive Paediatric Nursing and apply them in providing Nursing care to children in hospital and community.

MEDICAL SURGICAL NURSING

Course Description:

The purpose of this course is to widen the students knowledge and develop proficiency in caring for patients with medical surgical problems. This course include review of relevant Anatomy and Physiology, Pathophysiology in Medical – Surgical disorders and Nursing management of these conditions.

Objectives

At the end of the course, the student will:

1. Explain relevant Anatomy and Physiology of various systems of the body.
2. Explain Pathophysiology of various disorders.
3. Explain the actions, side effects and Nursing implications in administering drugs for various conditions.
4. Discuss the recent advancement in the treatment and care of patients with medical surgical conditions.
5. Develop skill in giving comprehensive Nursing care to patients following the steps of Nursing process.
6. Assist the patients and their families in identify and meeting their own health needs.
7. Appreciate the role of the nurse in the medical surgical health term.

ENGLISH

Course Description:

This course is designed to help the students understand and use skills of English language required for their professional work.

Objectives

After the course the student will develop:

1. Ability to speak and write grammatically correct English.
2. Effective skill in reading and understanding the English language.
3. Skill in reporting.

SOCIOLOGY

Course Description:

This course is to reorient students to Sociological relation to community and social institution in India and its relationship with health, illness and Nursing.

Objectives

At the end of the course, the student will:

1. Describe Sociological concepts that are applicable to Nursing.
2. Determine role of Sociology in Nursing as related to social institution in India.
3. Develop positive attitudes towards individual, family and community.

COMMUNITY HEALTH NURSING

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.

Objectives

At the end of the course, the student will:

1. Explain the concepts of various factors contributing to health of individual, family and Community.
2. Identify the role of a Community Health Nurse.
3. Describe National Health Care delivery system.
4. Describe Epidemiological methods and principles of prevention and control of illness in the community.
5. Identify the role of personal working in the Community Health setting.
6. Plan the work of Community Health Nursing, and supervise and train health workers.

MENTAL HEALTH NURSING

Course Description:

These courses enable 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. The course helps the student 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.

Objectives

At the end of course, the student will:

1. Identify and describe the Philosophy and Principles of Mental Health Nursing.
2. Describe the Historical Development of Mental Health and Psychiatric Nursing.
3. Classify Mental Disorders.
4. Develop skill in history taking and performing Mental status examination.
5. Describe etiological factors, Psychopathology, clinical features, diagnostic criteria and treatment methods used for mental disorders.
6. Manage the patients with various Mental disorders.
7. Communicate therapeutically with patients and their families.
8. Identify role of the Nurse in preventive psychiatry.
9. Identify the legal aspects in practice of Mental Health and Psychiatric Nursing.

INTRODUCTION TO NURSING EDUCATION

Course Description:

This course introduces the students to the principles and concepts of education, curriculum development, and methods and media of teaching. It also describe the steps in curriculum development and implementation of education programmes in Nursing.

Objectives

At the end of the courses, the students will:

1. Describe the philosophy and principles of education.
2. Explain the teaching – learning process.
3. Develop the ability to teach using various methods and media.
4. Describe the process of assessment.
5. Describe the administrative aspects of school of Nursing.
6. Participate in planning and organizing an In-service education programme.
7. Develop basic skill of counseling and guidance.

INTRODUCTION TO NURSING ADMINISTRATION

Course Description:

This 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.

Objectives

At the end of the course, the student will:

1. Identify the principles of administration.
2. Describe the principles and techniques of supervision.
3. Explain the principles and methods of personnel management.
4. Explain the principles of budgeting.
5. Organize and manage a Nursing unit effectively.
6. Identify dynamics of organizational behavior, styles and functions of effective leadership.

INTRODUCTION TO NURSING RESEARCH AND STATISTICS

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 projects(S) and solve problems related to nursing using scientific method.

Objectives

At the end of the course, the students will:

1. Define the terms and concepts of Nursing Research.
2. Identify needs and scope of Nursing Research.
3. Identify and define a Research problem.
4. Locate and list sources of literature for a specific study.
5. Describe different Research approaches, methods of data collection and sampling techniques.
6. Develop tool for data collection.
7. Enumerate steps of data analysis and present data summary in tabular form.
8. Use descriptive and co- relational statistics in data analysis.
9. Conduct a group Research project.