

LORMA COLLEGES
San Fernando City, La Union

COLLEGE OF NURSING
Course Description

Course Name: THEORETICAL FOUNDATIONS IN NURSING
Course Code: TFN

Course Description

This course deals with the meta concepts of a person, health, environment and nursing as viewed by the theories such as systems, developmental and change theories. It presents how these concepts and theories serve as guide to nursing practice. It further deals with health as a multifactorial phenomenon and the necessary core competencies that the nurse needs to develop.

Course Credit: 3 units

Contact Hours: 54 lecture hours

Placement: 1st Year, 1st Semester

Course Reference

1. Tomey, Ann Meriner and Alligood, Marthe Rovile. Nursing Theories and Their Work. 5th Edition. MosbyCo. 2002
2. Perry, Anne and Potter, Patricia. Clinical Nursing Skills and Techniques. 6th edition. Mosby; Missouri USA 2006
3. Dehaune, Sue and Ladner, Patricia. Fundamentals of Nursing: Standards and Practice. 3rd edition. Thomson, Delamar Learning.2006
4. Kozier, Barbara et.al. Fundamentals of Nursing. 8th edition. Pearson Prentice Hall.2008
5. Balita, Carlito and Octaviano, Eufemia. Theoretical Foundations of Nursing: The Philippine Perspective. 1st edition. Ultimate Learning Series.2008

Course Name: ANATOMY AND PHYSIOLOGY

Course Description

This course deals with human in terms of its adaptation, structural framework, with emphasis on physiology regulations' adaptive mechanism, integrates lecture with laboratory experiences which provides exercises and techniques necessary in clinical situation.

Course Credit: 3 units lecture, 2 units lab

Contact hours/Sem: 54 lecture hours, 108 lab hours

Prerequisite: None

Placement: 1st year, 2nd semester

Course Name: FUNDAMENTALS OF NURSING PRACTICE

Course Code: NCM 100

Course Description

This course provides the students with the overview of nursing as a science, an art and a profession. It deals with the concept of man as a holistic being comprised of bio-

pshycho-social and spiritual dimensions. It includes a discussion on the different roles of a nurse emphasizing health promotion, maintenance of health as well as prevention of illness utilizing the nursing process. It includes the basic nursing skills needed in the care of individual clients.

Course Credit: 3 units lecture, 2 units RLE (Skills Lab)

Contact Hours: 54 hours lecture, 102 RLE 102 hours Skills lab

Pre-requisite: General chemistry, TFN

Co-requisite: Anatomy and Physiology, Biochemistry

Placement: 1st year, 2nd Semester

Course Name: HEALTH ASSESSMENT

Course Code: HA

Course Description

The course deals with concepts, principles and techniques of history taking using various tools, physical examination (head to toe), psycho-social assessment and interpretation of laboratory findings to arrive at a nursing diagnosis on the client across the lifespan in community and hospital settings.

Course Credit: 2 units lecture, 1 unit RLE

Contact Hours: 36 lecture hours, 51 RLE hours

Pre-requisite: TFN, General Psychology, Anatomy-Physiology, Chemistry 2 & NCM 100

Placement: 1st Year, Summer

Course Reference

1. 2007. Weber, Janet and Jane Kelley. HEALTH ASSESSMENT IN NURSING (3rd Edition). Lippincott-Rawan Publishers
2. 2007. Prabhu, Flora R. and Lynn S. Bickey. GUIDE TO PHYSICAL EXAMINATION. Lippincott Williams and Wilkins.
3. 2007. D'Amico, Donita and Barbarito, Colleen, AN INTRODUCTION TO HEALTH AND PHYSICAL ASSESSMENT IN NURSING (1ST Edition), Pearson Education South Asia Pte Ltd.
4. 2006. Estes, Mary Ellen Zator Estes. HEALTH ASSESSMENT AND PHYSICAL EXAMINATION 93rd Edution). Delmar Learning

Course Name: Community Health Nursing

Course Code: CHN

Course Description

This course focuses on the care of population groups and community as clients utilizing concepts and principles in the community health development. It also describes problems, trends and issues in the Philippine and global health care systems affecting community health nursing practice.

Course Credit: 3 units lecture; 2 units RLE

Contact Hours: 54 lecture hours, 102 RLE hours

Pre-requisite: NCM 100, TFN, Health Assessment

Placement: 2nd Year, 1st Semester

Course Reference

1. Resources Material Units in NCM 100-105 with clinical Focus. (2004). Manila, Philippines,. ADPCN
2. Maglaya, A. Nursing Practice in the Community, 4th ed, Marikina City: Argonauta Corporation, 2005
3. Cuevas, F et al. Public Health Nursing in the Philippines. 10th ed Manila: C&E Publishing Corporation 2007
4. Pender, N., et al. Community Health Nursing: An approach to Families and Population Groups. Manila: Meriam and Webster,2007
5. David, E. et al. Community Health Nursing: An approach to Families and Population Groups. Manila: Meriam and Webster,2007
6. Bailon-Reyes, S. Community Health Nursing: The Basis of Practice, National Bookstore,2006
7. DOH-Department of Health National Health Plan
8. Integrated Management of Childhood Illness (IMCI) Workbook and Resource Manual ADPCN,2008
9. Integrated Management of Childhood Illnesses (IMCI) Chart Booklet 2008

Course Name: MICROBIOLOGY AND PARASITOLOGY

Course Code: Micro/Para

Course Description

This course is designed to assist students in the study of important microorganisms and parasites. It explains the physiology and pathogenic properties of bacteria, fungi and viruses as an introduction to disease causation, their biology, the infections they cause, host response to these infections and their mode of transmission, prevention, treatment and nursing responsibilities. The laboratory experiences provide specimen collection, handling and processing of specimens for isolation and identification of microorganisms and parasites involved in the infectious processes.

Course Credit: 3 units lecture, 1 unit laboratory

Contact Hours: 54 lecture hours, 1 unit laboratory

Pre-requisite: General chemistry, Anatomy and Physiology

Placement: 2nd Year, 1st Semester

Course Name: CARE OF MOTHER, CHILD AND FAMILY

Course Code: NCM 101

Course Description

Principles and techniques of caring for the normal mothers, infants, children and family and the application of principles and concepts on family and family health nursing process.

Course Credit: 4 units lecture, 4 units RLE (1 unit Skills Lab/ 3 units Clinical)

Contact Hours: 72 lecture hours, 204 RLE hours

Pre-requisite: FNP, Health Assessment, Anatomy and Physiology

Co-requisite: Microbiology and Parasitology

Placement: 2nd Year, 1st Semester

Course Reference

1. Pilliteri, Adele(2010), Maternal and Child Health Nursing: Care of the Childbearing and Childbearing Family, 6th edition. Lippincot Williams and Wilkins,2007
2. Ladewid, Patricia A.: London, Marcia L., Davidson, Michelle R.A Look at Contemporary Maternal-Newborn Nursing Care 6th edition Pearson Education South Adia Pte Ltd.2006
3. Lowdermilk, Deitra Leonard; Perry Shannon E. Maternity and Women's Health Care, 8th edition Elsevier PTE Ltd.2004
4. Weber, Janet; health Assessment 3rd edition

Course Name: CARE OF MOTHER,CHILD, FAMILY AND POPULATION GROUP AT-RISK OR WITH PROBLEMS

Course Code: NCM 102

Course Description

This course deals with the concept of disturbances and pre-existing health problems of pregnant women and the pathologic changes during intrapartum and post partum periods. This course further deals with the common problems occurring during infancy to adolescence stage.

Course Credit: 5 units lecture, 6 units RLE (1 unit Skills Lab/5 Units Clinical)

Contact Hours: 90 lecture hours, 306 RLe hours

Pre-requisite: Care of mother, child and family

Co-requisite: Pharmacology, Nutrition with diet therapy

Placement: 2nd Year, 2nd Semester

Course Reference

1. Pilliteri, Adele(2003) Maternal and Child Health Nursing: Care of the Childbearing and Childbearing family, 5th edition Lippincot Williams and Wilkins,2007
2. Ladewig, Patricia A.; London, Marcia L.; Davidson, Michelle R. A Look at Contemporary Maternal-Newborn Nursing Care 6th edition Pearson Education South Adia Pte Ltd.2006
3. Lowdermilk, Deitra Leonard, Perry Shannon E. Maternity and Women's Health Care. 8th Edition
4. London, Marcia L.; Ladewig, Patricia W.; Ball, Jane W.; Bindler, Ruth C. Fundamentals of Maternal and Child Nursing Care, 2nd edition Pearson Education South Asia Pte Ltd, 2007
5. Wong, Donna L. Essentials of Pediatric Nursing. 8th ed. Singapore: Mosby Elsevier.
6. Potts Nick and Barbara Mandleco. Pediatric Nursing, Caring for Children and their Families
7. Integrated Management of Childhood Illnesses (IMCI) Chart Booklet
8. Integrated Management of Childhood Illnesses (IMCI) Workbook and Resource Manual, ADPCN,2008
9. Integrated Management of Childhood Illnesses (IMCI) Assessment Forms

Course Name: CARE OF MOTHER,CHILD, FAMILY AND POPULATION GROUP AT-RISK OR WITH PROBLEMS

Course Code: NCM 102

Course Description

This course deals with the concept of disturbances and pre-existing health problems of pregnant women and the pathologic changes during intrapartum and post partum periods. This course further deals with the common problems occurring during infancy to adolescence stage.

Course Credit: 8 units lecture, 8units RLE (1 unit Skills Lab/5 Units Clinical)

Contact Hours: 90 lecture hours, 306 RLe hours

Pre-requisite: Care of mother, child and family

Co-requisite: Pharmacology, Nutrition with diet therapy

Placement: 2nd Year, 2nd Semester

Course Reference

Shives, Psychiatric Mental Health Nursing, 7th Edition,2008

Lemone and Burke, Medical-Surgical Nursing: Critical Thinking in Client Care 4th Edition,2008

Course Name: NUTRITION AND DIET THERAPY

Course Code: NuDiet

Course Description

This course deals with the study of food in relation to health. It covers nutrients and other substances and their action, and interaction and balance in relation to health and diseases and the process by which organism ingests, digests, absorbs, transports, utilizes and excretes food substances. It will also focus in the therapeutic and food service aspects of the delivery of nutritional services in hospitals and other healthcare institutions.

Course Credit: 3 units lecture, 1 unit laboratory

Contact hours: 54 hours lectures, 54 hours laboratory hours

Pre-requisite: Gen. Chemistry, Biochemistry, Anatomy and Physiology, Micro-parasitology

Placement: 2nd Year, 2nd Semester

Course Name: PHARMACOLOGY

Course Code: Pharma

Course Description

This course deals with pharmacodynamics, phamakokinetics, clinical/therapeutic uses and toxicology of drugs. Emphasis is given on how a drug works to anticipate when giving a drug to a patient are of paramount importance since nursing responsibilities include administering drugs, assessing drug effects, intervening to make a drug more tolerable, and providing teaching about drugs and the drug regimen.

Course Credit: 3 units lecture

Contact Hours: 54 hours lecture

Pre-requisite: Math 1, Gen. Chem, Ana and Physio, NCM 102

Placement: 2nd year, 2nd Semester

Course Name: HEALTH EDUCATION

Course Code: HealthEd

Course Description

The course includes discussions on health education concepts, principles, theories, and strategies as they apply in the clinical and classroom situations.

Course Credit: 3 units lecture

Contact Hours: 54 hours lecture

Pre-requisite: none

Placement: 2nd Year, Summer

Course Name: INFORMATICS

Course Code: IT

Course Description

This course deals with the use of informatics technology system and data standards based on nursing informatics principles/theories. It further deals with the utilization of clinical information systems in the management and decision-making of patient care. A laboratory session shall be provided for practice application.

Course Credit: 2 units lecture, 1 unit laboratory

Contact Hours: 36 lecture hours, 54 laboratory hours

Pre-requisite: College Algebra

Placement: 2nd Year Summer

Course Name: CARE OF CLIENTS WITH PROBLEMS IN OXYGENATION, FLUID AND ELECTROLYTE BALANCE, NUTRITION AND METABOLISM AND ENDOCRINE

Course Code: NCM 103

Course Description

This course deals with the principles and techniques of nursing care management of sick clients across lifespan with emphasis on the adult and the older person, population group in any setting with alterations/problems in oxygenation, fluid and electrolyte balance, nutrition and metabolism and endocrine function

Course Credit: 8 units lecture, 6 units RLE (1 unit Skills Lab; 5 Clinical)

Contact Hours: 144 hours lecture and 306 hours RLE

Pre-requisite: NCM 102

Placement: 3rd Year, 1st Semester

Course Reference

1. Joyce M. Black and Jame Ho Kanson Hawk, Medical-Surgical Management for Positive Outcome) 8th edition
2. Priscilla Lemone and Karen Burke, Medical Surgical Nursing: Critical Thinking in Client Care 4th edition

3. Suzanne Smeltzer, Brenda Bare, Janice Hinkle and Kerry Cheever, Brunner and Suddarth's Textbook of Medical Surgical Nursing 11th Edition
4. Jocelyn Udan, RN MAN, Medical Surgical Nursing 2009 edition

Course Name: BIOSTATISTICS

Course Code: Biostat

Course Description

This course is designed to meet the introductory statistical needs of students in the health related disciplines. The study includes topics on collection and presentation of the different statistical data used in health administration, frequency, distribution, measures of central tendencies, measures of variability, normal distribution and hypothesis testing.

Course Credit: 3 units lecture

Contact Hours: 54 lecture hours

Pre-requisite: College Algebra

Placement: 3rd year, 1st Semester

Course Name: ECONOMICS WITH TAXATION AND LAND REFORM

Course Code: Econ

Course Description

This course is an introduction to economics, the basic concepts of microeconomics, money and banking, economic growth and development and international economics and its implication to nursing. Also discussed are the basic concepts of taxation and land reform.

Course Credit: 3 units lecture

Contact Hours: 54 lecture hours

Placement: 3rd year, 1st Semester

Course Name: CARE OF CLIENTS WITH PROBLEMS IN INFLAMMATORY AND IMMUNOLOGIC RESPONSE AND PERCEPTION AND COORDINATION

Course Code: NCM 104

Course Description

This course deals with the concepts, principles and theories of human behavior and the care of the sick client across the lifespan with emphasis on the adult and the older person, population group experiencing alterations in inflammatory and immunologic response and perception and coordination in varied settings.

Course Credit: 5 units lecture, 4 units RLE (1 unit Skills Lab, 3 unit clinical)

Contact Hours: 90 lecture hours, 204 RLE hours

Pre-requisite: NCM 103

Placement: 3rd year, 2nd Semester

Course References

1. Joyce M. Black and Jane Ho Kanson Hawk, Medical-Surgical Nursing (Child Management for Positive Outcome) 8th edition
2. Priscilla Lemone and Karen Burke, Medical Surgical Nursing; Critical Thinking in Client Care 4th edition
3. Suzanne Smeltzer, Brenda Bare, Janice Hinkle and Kerry Cheever, Brunner and Suddarth's textbook of Medical Surgical Nursing 11th edition
4. Jocelyn Udan, RN MAN, Medical Surgical Nursing 2009 edition
5. Donna L. Wong, Maternal Child Nursing Care

Course Name: CARE OF CLIENTS WITH MALADAPTIVE PATTERNS OF BEHAVIOR

Course Code: NCM 105

Course Description

The course is designed to focus on health and illness across the lifespan of clients, population groups with acute and chronic psycho-social difficulties and psychiatric illnesses.

Course Credit: 4 units lecture; 2 units RLE (2 units Clinical)

Contact Hours: 72 lecture hours, 102 RLE hours

Pre-requisite: Gen. Psychology, NCM 103

Co-requisite: NCM 104

Placement: 3rd year, 2nd Semester

Course Name: BIOETHICS

Course Code: Bioethics

Course Description

This course deals with the application of ethico-moral and legal concepts and principles to issues that affect the practice of nursing. These provide the basis for appropriate decision making given varied situations, to prepare the learner to render effective, efficient and safe nursing care. Furthermore, related learning experiences provide opportunities to concretize commitment to nursing. The critical thinking process shall be used in the unit with the objective of developing the intellectual capacity to conceptualize and contextualize what students know about particular ethico-moral and legal issues.

Course Credit: 3 units lecture

Contact Hours: 54 lecture hours

Pre-requisite: Logic, Philo of Man

Placement: 3rd year, 2nd Semester

Course Name: NURSING RESEARCH 1**Course Code:** NRes I**Course Description**

This is an introductory course intended to equip the nursing students with concepts, principles in research starting from an overview of the major phases of the research process. The course will include discussions from formulation to dissemination of research findings, focus on the formulation of a research problem to the selection of the research design, planning and choosing the appropriate research tools for data gathering. This course will require the student of group to present a research proposal in a colloquium with the application of knowledge and demonstration of skills and attitude in the conceptual, design and planning phases of the research process.

Course Credit: 2 units lecture 1 unit RLE**Contact Hours:** 36 lecture hours, 51 RLE hours**Pre-requisite:** Biostatistics**Placement:** 3rd Year, 2nd Semester**Course Reference**

1. Fox, David J. Fundamentals of Nursing Research. Philadelphia: Prentice-hall,1994.
2. Clifford, Collete. Nursing And Health Care Research. New York: Mosby,1997
3. Northwood, Susan L. Research Strategies for Advance Practice Nurses. New Jersey: Prentice-Hall,2000.
4. Adanza, Estela. Research Methods Principles and Applications. Rex Book Store, 2004.
5. Adanza, E. and Fe Nazareno. Methods of research for the health professions. Rex Book Store, 2002.
6. Asperos, Carlito. Introduction to Basic Nursing Research, trends, Methods and Applications. Malabon: ginani printing House, 2005.
7. David, Fely. Understanding and Doing Research. Iloilo City: Panorama Printing, 2002.
8. Gilbaldi, Joseph and Walter Achtert. MLA Handbook for Writers of Research Papers. The Modern Language Association of America, 1994

Course Name: CARE OF CLIENTS WITH PROBLEMS IN CELLULAR ABERRATIONS, ACUTE BIOLOGIC CRISIS, EMERGENCY AND DISASTER NURSING**Course Code:** NCM 106**Course Description**

It deals with the principles and techniques of nursing care management of sick clients across the lifespan with emphasis on the adult and older person with alterations/problems in cellular aberration, acute biologic crisis, including emergency and disaster nursing and IV therapy.

Course Credit: 6 units lecture, 5 units RLE (2 units Skills Lab; 3 units Clinical)**Contact Hours:** 108 hours lecture, 255 RLE hours**Pre-requisite:** NCM 104; NCM 105**Placement:** 4th Year, 1st Semester

Course Name: NURSING LEADERSHIP AND MANAGEMENT (Lecture)

Course Code: NCM 107-A

Course Description

This course deals with the concepts, principles, theories and methods of developing nursing leaders and managers in the hospital and community-based settings. It also includes ethico-moral/legal aspects of health care and nursing practice and the nurses' responsibilities for personal and professional growth.

Course Credit: 4 units lecture

Contact Hours: 72 lecture hours

Pre-requisite: NCM 104; NCM 105

Placement: 4th year, 1st semester

Course Name: NURSING LEADERSHIP AND MANAGEMENT (RLE)

Course Code: NCM 107-B

Course Description

This course deals with the application of the concepts, principles, theories, and methods of developing nursing leaders and managers in the hospital and community-based settings. It also includes ethico-moral/legal aspects of health care and nursing practice and the nurses' responsibilities for personal and professional growth.

Course Credit: 3 units RLE (3 Units clinical)

Contact Hours: 153 RLE hours

Pre-requisite: NCM 107-A

Placement: 4th year, 2nd semester

Course Name: NURSING RESEARCH II

Course Code: NRes II

Course Description

This course is a continuation of Nursing Research 1 which includes collection of data, analysis, interpretation, summary and conclusion and recommendation. Advising is done throughout the practicum sessions.

The course will provide the student/group an opportunity to undergo the final research defense process to appreciate data gathering, analyze and interpret study results disseminate the findings and make recommendations based on the results of their studies.

Course Credit: 2 units RLE

Contact Hours: 102 RLE hours

Pre-requisite: Nursing Research I

Placement: 4th year, 1st semester

Course Name: COMPETENCY APPRAISAL I

Course Code: CA I

Course Credit: 3 units lecture

Contact Hours: 54 lecture hours

Pre-requisite: NCM 105; Nursing Research I

Placement: 4th year, 1st semester

Course Name: COMPETENCY APPRAISAL II

Course Code: CA II

Course Description

This course deals with the application of the concepts, principles and processes basic to the practice of nursing with emphasis on health promotion, health maintenance, preventive, risk reduction, curative and rehabilitative aspects of care of sick individual with alterations in cellular aberrations, adjustment problems and maladaptive patterns of behavior, acute biologic crisis, disaster and emergency. It includes the utilization of the nursing process and the core competencies under the eleven (11) key areas of responsibility.

Course Credit: 3 units lecture

Contact Hours: 90 lecture hours

Pre-requisite: Competency Appraisal I, NCM 106; Research 2

Placement: 4th year 2nd Semester

Course Name: INTENSIVE NURSING PRACTICUM

Course Code: INP

Course Description

Actual application of the theories, principles and concepts of clinical nursing practice to groups of clients in varied settings to refine nursing skills in the different basic nursing services including community. Emphasis is placed on integrating the multiple roles of professional nursing as a vehicle to enhance critical thinking and communication skills.

Course Credit: 8 units RLE

Contact Hours: 408 Clinicals RLE

Pre-requisite: All professional subjects

Placement: 4th year, 2nd semester

Course Name: ELECTIVE 1: PARENT CHILD NURSING

Course Code: Elec I

Course Description

Nursing interventions/strategies for the prevention and/or management of behavioral problems of children arising from parent-child relationships.

Course Credit: 2 units

Contact Hours: 36 hours lecture

Pre-requisite: NCM 101; NCM 102

Placement: 4th year, 1st Semester

Course Name: ELECTIVE I: SPIRITUAL CARE NURSING

Course Code: Elec I

Course Description

The course deals with the history, philosophy, theories, principles, process, modes, and interventions of spiritual care. Emphasis is made on the process of spiritual formation and the role of nurses in providing spiritual care.

Course Credit: 2 units lecture

Contact Hours: 36 hours lecture

Pre-requisite: none

Placement: 4th year, 1st semester

Course Name: ELECTIVE I: HOSPICE PALLIATIVE CARE

Course Code: Elec I

Course Description

This course includes the concepts, principles and theories of hospice palliative care.

Course Credit: 2 units lecture

Contact Hours: 36 hours

Pre-requisite: none

Placement: 4th year, 1st semester

Course Name: ACUTE / CRITICAL CARE NURSING

Course Code: Elec II

Course Description

This course is designed to introduce the student to care for critically ill patients. Emphasis is on rapid assessment, setting priorities, rapid decision-making and appropriate nursing interventions. The course may include cases with cardiovascular, pulmonary, renal, neurologic, and multisystem alterations.

Course Credit: 2 units lecture

Contact Hours: 36 lecture hours

Pre-requisite: All professional subjects

Placement: 4th year, 2nd semester

Course Name: QUALITY HEALTH CARE AND NURSING

Course Code: Elec II

Course Description

This course deals with the concepts, principles, and dimensions of quality health care, quality standards for Health Provider Organizations and implementing a Performance Improvement/management program in the health care system.

Course Credit: 2 units lecture

Contact Hours: 36 lecture hours

Course Name: CARE OF THE CRITICALLY ILL AND THE OLDER PERSON

Course Code: Elec II

Course Description

It deals with the concepts, principles and techniques of nursing care management of those chronic illness and the older persons

Course Credit: 2 units lecture

Contact Hours: 36 hours

Pre-requisite: None

Placement: 4th year, 2nd semester