Courses Description

College: Nursing

Department: A

Couse ID: 702713	**Description:** Foundations of Nursing Theories

Full Course Description: Nursing science and theories as milestones to advanced clinical nursing practice; the evolution and development of theories relevant to nursing practice including grand and middle-range theories; and the philosophical underpinnings and implications of theories are analyzed. Strategies for theory development, evaluation and applications, the philosophical underpinnings of both qualitative and quantitative research methods, and implications for research and practice are emphasized

Couse ID: 702731	**Description:** Advanced Pharmacology

Full Course Description: Clinical pharmacology and pharmacotherapeutics as applied to advanced practice nursing in the acute and primary care of individuals across the lifespan. Pharmacodynamic mechanisms and physiologic responses contributing to drugs therapeutic and specific considerations for drug therapy in pediatrics, women, and geriatric populations are addressed where appropriate throughout this course.

Couse ID: 702732	**Description:** Advanced Pathophysiology

Full Course Description: A systems approach to the physiological processes and pathological changes that impact human health and illness. An in-depth scientific knowledge base relevant to selected pathophysiological states confronted in clinical care is explored, in turn clinical decisions related to diagnostic tests and the initiation of therapeutic regimens will be enhanced. Age specific and developmental alterations are correlated with clinical diagnosis and management.

Couse ID: 702733	**Description:** Advanced Health Assessment Methods

Full Course Description: Knowledge and skills required to perform a systematic examination of individuals across the life span, record findings appropriately, and comprehensive history taking and advanced physical examination requisite of advanced nursing practice.

Couse ID: 702751	**Description:** Advanced Oncology Nursing (1)

Full Course Description: A systematic overview of oncology nursing utilizing various theoretical approaches; and a framework for the synthesis, and integration and application of oncology nursing theory in clinical practice are major milestones of this course. In the clinical part, the information learned in the theory class will be applied to a specifically designated oncology population receiving care in an oncology unit or division of a major hospital or medical center. The practice component offers the opportunity for the role of the oncology clinical nurse specialist to begin to be implemented.

Couse ID: 702752	**Description:** Advanced Oncology Nursing (2)

Full Course Description: Nursing and medical management of treatments of various oncologic emergencies, and evidence-based nursing care for each type of cancer with focuses on diagnosing, assessing, intervening in, and evaluating potential and actual client/family problems related to cancer treatment, rehabilitation and terminal care are major milestones of this course. Areas of training include chemotherapy, radiotherapy, bone marrow transplantation, surgery, in-patient wards, ambulatory care settings, and hospice. The practice component offers the opportunity for the student to acquire the roles of educator, expert clinician, consultant and/or coordinator of care.

Couse ID: 702753	**Description:** Advanced Oncology Nursing (3)

Full Course Description: Dimensions of cancer survivorship, end-of-life and palliative care, and professional issues for advanced practice oncology nurses with focuses on evidence-based practice and case management are major milestones of this course. Students will be trained in an area of oncology nursing to receive their comprehensive clinical training in such as bone marrow transplantation (BMT), chemotherapy, radiotherapy, surgical oncology, cancer critical care, and palliative care. The practice component offers the opportunity for the student to acquire the roles of oncology nurse specialist.

Courses Description

College: Nursing

Department: A

Couse ID: 702762	**Description:** Health Care Delivery Systems and Policies

Full Course Description: Methods by which health organizations are managed and financed to deliver health care. Various concepts, processes and methods of leadership and management needed to manage health care systems; theories, development, and evaluation of health policy care are other milestones of this course. Public policies that have supported health service system on the national and regional and international levels will be integrated throughout the course.

Couse ID: 702768	**Description:** Health Information Management and Decision-Making

Full Course Description: Theories and methods of leadership and management, communication strategies, problem-solving models, motivation, delegation, conflict management, change process, employment laws and administrative systems, quality control, decision-making tools.

Couse ID: 1807021713	**Description:** Foundations of Nursing Theories

Full Course Description: (180702713) Foundations of Nursing Theories: 2 CH (2+0(
Nursing science and theories as milestones to advanced clinical nursing practice; the evolution and development of theories relevant to nursing practice including grand and middle-range theories; and the philosophical underpinnings and implications of theories are analyzed. Strategies for theory development, evaluation and applications, the philosophical underpinnings of both qualitative and quantitative research methods, and implications for research and practice are emphasized.

Couse ID: 1807021731	**Description:** Advanced Pharmacology

Full Course Description: (180702731) Advanced Pharmacology: 3 CH (3+0)
Clinical pharmacology and pharmacotherapeutics as applied to advanced practice nursing in the acute and primary care of individuals across the lifespan. Pharmacodynamic mechanisms and physiologic responses contributing to drugs therapeutic and specific considerations for drug therapy in pediatrics, women, and geriatric populations are addressed where appropriate throughout this course.

Couse ID: 1807021732	**Description:** Advanced Pathophysiology

Full Course Description: (180702732) Advanced Pathophysiology: 2 CH (2+0)
A systems approach to the physiological processes and pathological changes that impact human health and illness. An in-depth scientific knowledge base relevant to selected pathophysiological states confronted in clinical care is explored, in turn clinical decisions related to diagnostic tests and the initiation of therapeutic regimens will be enhanced. Age specific and developmental alterations are correlated with clinical diagnosis and management.

Couse ID: 1807021733	**Description:** Advanced Health Assessment Methods

Full Course Description: (180702733) Advanced Health Assessment Methods: 1 CH (0+3)
Knowledge and skills required to perform a systematic examination of individuals across the life span, record findings appropriately, and comprehensive history taking and advanced physical examination requisite of advanced nursing practice.

Couse ID: 1807021734	**Description:** Advanced Adult Nursing (1)

Full Course Description: Wellness, acute, episodic and chronic care of older adolescent and adult health problems while focusing on screening and diagnosing common acute health problems in adolescents and adults; an emphasis on multi-system health problems and methods of health promotion. Students will be trained in acute in-patient care settings and primary health care centers.

Courses Description

College: Nursing

Department: A

Couse ID: 1807021735	**Description:** Advanced Adult Nursing (2)

Full Course Description: Knowledge and skills necessary to practice in acute and critical care settings. Emphases are placed on the pathophysiology, etiologies, clinical evaluation, and management of common acute and critical health problems experienced by adults such as those related to the cardiovascular and respiratory systems.

Couse ID: 1807021736	**Description:** Advanced Adult Nursing (3)

Full Course Description: Applications of theories, concepts, research, issues and trends in caring for adults with basic and critical health care needs while focusing on the utilization of evidence-based practice and case management in adult acute care. Students will be trained in adult acute and critical care.

Couse ID: 1807021737	**Description:** Advanced Clinical Training (1)

Full Course Description: This course aims of applying nursing care and improving nursing skills necessary for individual health in different health care settings depending on patient health conditions (health problem). Student will do their clinical training in specialized units depending on the tracks of the program. The track of the program. The course focuses on disease prevention and diagnosis.

Couse ID: 1807021738	**Description:** Advanced Clinical Training (2)

Full Course Description: The course focuses on necessary nursing skills (nursing care) for patients with acute and chronic illnesses. □
Students will be able to collect data and develop care plans adjusted to patient/health problem. □

Couse ID: 1807021739	**Description:** Advanced Clinical Training (3)

Full Course Description: This course aims at implementing necessary nursing skills (nursing care) for patients with different health problem. The focus will be on complicated and irreversible cases.

Couse ID: 1807021751	**Description:** Advanced Oncology Nursing (1)

Full Course Description: (180702751) Advanced Oncology Nursing (1): 3 CH (3+0)□
A systematic overview of oncology nursing utilizing various theoretical approaches; and □
a framework for the synthesis, and integration and application of oncology nursing theory in clinical practice are major milestones of this course. In the clinical part, the information learned in the theory class will be applied to a specifically designated oncology population receiving care in an oncology unit or division of a major hospital or medical center. The practice component offers the opportunity for the role of the oncology clinical nurse specialist to begin to be implemented. □

Couse ID: 1807021752	**Description:** Advanced Oncology Nursing (2)

Full Course Description: يئبا

Couse ID: 1807021753	**Description:** Advanced Oncology Nursing (3)

Full Course Description: سا

Couse ID: 1807021767	**Description:** System Analysis and Design in Nursing

Full Course Description: (180702767) Systems Analysis and Design in Nursing: 3 CH (3+0) □
System development; the process of selecting, designing, implementing and evaluating clinical information systems using the appropriate models; enhancement in the system based on the analysis process; and exploring the usability and security features of the system. □

Courses Description

College: Nursing

Department: A

Couse ID: 1807021771	**Description:** Informatics Applications in Nursing

Full Course Description: (180702771) Informatics Applications in Nursing: 3 CH (3+0), Pre-requisite (180702767 or concurrent)
Fundamental and advanced concepts of nursing informatics, applications of information technology in nursing and health care, technology issues and adoption, and theoretical foundation for information management; the role of the nurse informatician in managing health information and the ethical use of information in the health care industry; the use of computers for documentation in clinical settings and on investigating and evaluating web-based applications in nursing and health care.

Couse ID: 1807021772	**Description:** Information Technology Projects Management

Full Course Description: اف

Couse ID: 1807021773	**Description:** Information Management and Health Care Database Systems

Full Course Description: (180702773) Information Management and Health Care Database Systems: 2 CH (2+0), Pre- requisite (180702771 or concurrent)
Using different information databases in managing health care information; having hand-on experiences with databases, building a database, analyzing the information available in a database, and answering queries related to heath problems; understanding the requirements and gaining the knowledge for managing information in a health care database system; and identifying the requirements for documenting heath care information using standardized languages.

Couse ID: 1807021774	**Description:** Practicum in Nursing Informatics and Health Care Systems (1)

Full Course Description: (180702774) Practicum in Nursing Informatics (1): 2 CH (0+16), Pre-requisite (180702772 & 180702773)
Using on theories and models of system analysis and design, evaluating the system from a standpoint of effect on patient care, nursing profession, and organizational objectives and strategic plans; working with a clinical system department to understand the implementation and evaluation of a clinical system application in nursing and heath care; identifying the information requirements and to evaluate the information output of the system; and participating in the planning, implementation or evaluation phase of an informatics project in nursing and health care.

Couse ID: 1807021775	**Description:** Practicum in Nursing Informatics and Health Care Systems (2)

Full Course Description: (180702775) Practicum in Nursing Informatics (2): 2 CH (0+16), Pre-requisite (180702774)
Applying informatics; working at the levels of the project management, user, vendor, and organization to evaluate the merit of a special information system application; employing the observational methodology of the actual use of information technology in nursing and heath care and analyze the sufficiency and appropriateness of the display and use of the information; and work ing with the vendors to assess the usability features of the system and suggest some enhancement based on the observations conducted at the user level.

Couse ID: 703702	**Description:** Statistical Methods

Full Course Description: Concepts and techniques of statistical analysis methods as a core component in the application of the research method in nursing and heath are emphasized throughout this course. Specifically, the course covers theory of probability and distribution, research data summarization using standard descriptive statistical methods, and hypothesis testing using inferential statistics. Statistical software is an integral part of this course and will be used to analyze research data.

Courses Description

College: Nursing

Department: A

Couse ID: 703703	**Description:** Nursing Research Methods

Full Course Description: In-depth examination of the scientific process of research as it relates to nursing and health care; providing the necessary knowledge and skills for identification of nursing researchable problems, critical appraisal of research studies; evaluating the adequacy of research findings in terms of their merits and potential for utilization in practice through applying approaches of evidence-based practice.

Couse ID: 703761	**Description:** Ethical and Legal Issues in Health Care

Full Course Description: Applying ethical principles and theories while taking into consideration challenges facing the health care delivery system are the major emphases of this course. Legal factors are examined in relation to their impact on ethical decisions and ethical dilemmas are viewed in the context of ethical decision-making frameworks. Changes in health care are examined for their influences on nurse specialists as ethical practitioners

Couse ID: 703762	**Description:** Contemporary Issues in Nursing

Full Course Description: Global and local contemporary nursing and health care issues are the major milestones of this course. Identification, exploration, analysis of selected issues, the impacts of significant historical, social, political, genetic, legal and ethical factors will be explored. This course will enhance students' knowledge and understanding of the complex nature of nursing and health care systems.

Couse ID: 1807031702	**Description:** Statistical Methods

Full Course Description: (180703702) Statistical Methods: 3 CH (3+0)
Concepts and techniques of statistical analysis methods as a core component in the application of the research method in nursing and heath are emphasized throughout this course. Specifically, the course covers theory of probability and distribution, research data summarization using standard descriptive statistical methods, and hypothesis testing using inferential statistics. Statistical software is an integral part of this course and will be used to analyze research data.

Couse ID: 1807031703	**Description:** Nursing Research Methods

Full Course Description: (180703703) Nursing Research Methods: 3 CH (3+0), Pre-requisite (180703702 or concurrent)
In-depth examination of the scientific process of research as it relates to nursing and health care; providing the necessary knowledge and skills for identification of nursing researchable problems, critical appraisal of research studies; evaluating the adequacy of research findings in terms of their merits and potential for utilization in practice through applying approaches of evidence-based practice.

Couse ID: 1807031762	**Description:** Contemporary Issues in Nursing

Full Course Description: (180703762) Contemporary Issues in Nursing: 3 CH (3+0)
Global and local contemporary nursing and health care issues are the major milestones of this course. Identification, exploration, analysis of selected issues, the impacts of significant historical, social, political, genetic, legal and ethical factors will be explored. This course will enhance students' knowledge and understanding of the complex nature of nursing and health care systems.

Couse ID: 1807031771	**Description:** Advanced Maternity and Women's Health Nursing (1)

Full Course Description: تتناول هذه المادة المبادئ و المفاهيم و المهارات الأساسية لرعاية المراة المتقدم

Couse ID: 1807031772	**Description:** Advanced Maternity and Women's Health Nursing (1)

Full Course Description: ئء

Courses Description

College: Nursing

Department: A

Couse ID: 1807031773	**Description:** Advanced Maternity and Women's Health Nursing (3)

Full Course Description: صلاة

Couse ID: 1807031781	**Description:** Advanced Pediatric Nursing (1)

Full Course Description: (180703781) Advanced Pediatric Nursing (1): 3 CH (3+0)□
Caring of children from conception through adolescence and their families is stressed throughout this course. Special emphases are placed on health promotion and maintenance within the framework of the family. Preventive, educational and treatment approaches for normal and common variations in growth and development are studied. Students will be trained in primary care settings, acute, community, and rehabilitation settings (e.g. health centers, hospitals, day-care, schools, adolescent centers, and newborn nursery). □
□

Couse ID: 1807031782	**Description:** Advanced Pediatric Nursing (2)

Full Course Description: (180703782) Advanced Pediatric Nursing (2): 3 CH (3+0), Pre-requisite (180703781) □
Managing acute and chronic common health problems of the pediatrics and their families, focusing on alternative methods of treatment and advanced knowledge are the milestones of this course. Students acquire the roles of advanced pediatric nurse, in a variety of settings, to plan, and implement change and enhance quality practice in collaboration with health professionals is emphasized in different health care settings.□

Couse ID: 1807031783	**Description:** Advanced Pediatric Nursing (3)

Full Course Description: (180703783) Advanced Pediatric Nursing (3): 2 CH (2+0), Pre-requisite (180703782)□
Managing complex and high risk pediatric health problems using methods of evidence-based practice and case management in collaboration with other health care members are the milestones of this course. □
□

College: Nursing

Department: Community And Mental Health Nursing

Couse ID: 701721	**Description:** Advanced Psychiatric and Mental Health Nursing (2)

Full Course Description: Provides a continuous practice experience that consolidates previous learning and allow opportunities for clinical nurses to advance their mental health nursing practice expertise in the provision of nursing care for clients and/or families. The course provides students with an opportunity to apply theoretical knowledge of mental health and crisis management nursing to clinical practice. Students will be able to develop both cognitive and psychomotor skills necessary to perform assessments to clients by gathering a health history, and by performing a mental status assessment. Students will be able to analyze these data to develop a plan of care for clients with psychiatric and mental illness

Couse ID: 701722	**Description:** Advanced Psychiatric and Mental Health Nursing (3)

Full Course Description: Addresses the advanced practice psychiatric/mental nurse practitioner role in multiple settings and specific psychiatric and mental disorders from a historical and contemporary perspectives. This course examines issues and concepts in the specialized areas of psychiatric and mental health nursing, and focuses on the promotion of psychiatric and mental health and the care of clients experiencing psychiatric and mental health problems. The course utilizes theoretical concepts and builds on the knowledge and skills of the student in the care of the client, families and the community with psychological disorders, and in the nursing management of specific disorders. The concepts of primary and se

Courses Description

College: Nursing

Department: Community And Mental Health Nursing

Couse ID: 701761	**Description:** Ethical and Legel Issues in Health Care

Full Course Description: Applying ethical principles and theories while taking into consideration challenges facing the health care delivery system are the major emphases of this course. Legal factors are examined in relation to their impact on ethical decisions and ethical dilemmas are viewed in the context of ethical decision-making frameworks. Changes in health care are examined for their influences on nurse specialists as ethical practitioners

Couse ID: 701762	**Description:** Health Care Delivery Systems and Policies

Full Course Description: Methods by which health organizations are managed and financed to deliver health care. Various concepts, processes and methods of leadership and management needed to manage health care systems; theories, development, and evaluation of health policy care are other milestones of this course. Public policies that have supported health service system on the national and regional and international levels will be integrated throughout the course.

Couse ID: 701763	**Description:** a

Full Course Description: This course aims to introduce students to the concepts of management, their theories and applications in relation to the nursing specialty and includes: Definition of the administrative process and its steps.

Couse ID: 701764	**Description:** a

Full Course Description: This course aims to introduce students to the concepts of management, their theories and applications in relation to the nursing specialty and includes: Definition of the administrative process and its steps.

Couse ID: 701765	**Description:** a

Full Course Description: Concepts and applications of nursing leadership and management needed to prepare highly professional Nurse Leaders, Nurse Managers and Case Managers using evidence-based practice. Leadership and management principles and styles, strategic planning, human and resources management, financial management, decision-making and problem solving strategies, power, organizational behavior, motivation, organizational behavior, planned change, conflict management, and quality management will be discussed and applied.

Couse ID: 701766	**Description:** a

Full Course Description: Computerized records and data for delivering nursing care, nursing informatics, electronic patients' records, taxonomies for diagnosis, interventions and outcomes, and decision support technology are explored.

Couse ID: 701768	**Description:** a

Full Course Description: Computerized records and data for delivering nursing care, nursing informatics, electronic patients' records, taxonomies for diagnosis, interventions and outcomes, and decision support technology are explored.

Couse ID: 701797	**Description:** Research Project

Full Course Description: Each graduate student develops a plan for the implementation of the research project under the preceptorship of a faculty member from the graduate program. Students are required to present an abstract of their research and submit a final report.

Couse ID: 2701798	**Description:** Comprehensive Exam

Full Course Description: Comprehensive exam for students of the comprehensive track in nursing

Couse ID: 30701799	**Description:** Thesis

Full Course Description: The message for the students of the thesis track

Couse ID: 60701799	**Description:** Thesis

Full Course Description: The message for the students of the thesis track

Courses Description

College: Nursing

Department: Community And Mental Health Nursing

Couse ID: 90701799	**Description:** Thesis

Full Course Description: The message for the students of the thesis track

Couse ID: 1807011720	**Description:** Advanced Psychiatric and Mental Health Nursing (1)

Full Course Description: ☐
(180701720) Advanced Psychiatric and Mental Health Nursing (1): 3 CH (3+0)☐
Focuses on a holistic and humanistic framework of caring with emphasize on critical thinking, and nursing practice competencies. It progresses from the study of individuals and groups experiencing high-level wellness to variations in wellness experiences. Continuing themes of growth and development across the life span, therapeutic communications, nutrition, social, cultural, racial and ethnic dimensions, pharmacotherapeutics, client advocacy, teaching, and legal and ethical standards are explored. Emphases are placed on counseling and personal self-awareness and self-growth. Traditional psychotherapeutic and integrative health therapies are addressed. Students have the opportunity to carry out the nursing process and develop clinical skills in individual and group counseling at a variety of mental health agencies and with a diverse group of psychiatric and mentally ill clients. ☐

Couse ID: 1807011721	**Description:** Advanced Psychiatric and Mental Health Nursing (2)

Full Course Description: (180701721) Advanced Psychiatric and Mental Health Nursing (2): 3 CH (3+0), Pre-requisite (180701720)☐
Provides a continuous practice experience that consolidates previous learning and allow opportunities for clinical nurses to advance their mental health nursing practice expertise in the provision of nursing care for clients and/or families. The course provides students with an opportunity to apply theoretical knowledge of mental health and crisis management nursing to clinical practice. Students will be able to develop both cognitive and psychomotor skills necessary to perform assessments to clients by gathering a health history, and by performing a mental status assessment. Students will be able to analyze these data to develop a plan of care for clients with psychiatric and mental illness. Student will have an opportunity to examine how the social, cultural, economic and political environments of mental health will influence his/her practices. ☐

Couse ID: 1807011722	**Description:** Advanced Psychiatric and Mental Health Nursing (3)

Full Course Description: (180701722) Advanced Psychiatric and Mental Health Nursing (3): 2 CH (2+0), Pre-requisite☐
(180701721)☐
Addresses the advanced practice psychiatric/mental nurse practitioner role in multiple settings and specific psychiatric and mental disorders from a historical and contemporary perspectives. This course examines issues and concepts in the specialized areas of psychiatric and mental health nursing, and focuses on the promotion of psychiatric and mental health and the care of clients experiencing psychiatric and mental health problems. The course utilizes theoretical concepts and builds on the knowledge and skills of the student in the care of the client, families and the community with psychological disorders, and in the nursing management of specific disorders. The concepts of primary and secondary prevention of mental illness are explored. Additional focuses are placed on tertiary prevention of mental illness, treatment of the person with severe and persistent mental illness. A unique aspect of this course is introducing students to the issues and perspectives of special populations including those who have traditionally been under-served or inappropriately serviced. Complex issues about rights and responsibilities, competency, informed consent, and treatment are examined. Case management is another milestone in this course. ☐

Courses Description

College: Nursing

Department: Community And Mental Health Nursing

Couse ID: 1807011731   **Description:** Applied Biostatistics

Full Course Description: (180701731) Applied Biostatistics: 2 CH (2+0), Pre-requisite (180703702)
Advanced topics of summarizing data; elementary probability; sampling distributions and statistical inference; methods for analyzing numerical and categorical data; comparing risk in two populations; analysis of variance; correlation and regression; and an introduction to nonparametric methods and survival analysis. This course is designed to provide applications of statistical vocabularies and corresponding mathematical notations; describe statistical methodologies and interpretation; and introduce statistical computing techniques.

Couse ID: 1807011732   **Description:** Epidemiology

Full Course Description: (180701732) Epidemiology: 3 CH (3+0), Pre-requisite (180703702)
Advanced principles and methods of epidemiology and demonstrates their applicability in the field of public health and nursing, historical perspectives of epidemiology, measures of disease occurrence and of association, clinical epidemiology, disease screening, causal inference, and epidemiological study design.

Couse ID: 1807011733   **Description:** Health Promotion and Disease Prevention

Full Course Description: (180701733) Health Promotion and Disease Prevention: 3 CH (3+0)
Health promotion as a professional practice in terms of varying definitions of health; client-centered care and the social, political, and ecological influences on health promotion in nursing; strategies for promoting health that extend beyond the bedside including building healthy public policy, creating supportive environment, strengthening community actions, and reorienting health services.

Couse ID: 1807011734   **Description:** Advanced Practice in Community Health Nursing

Full Course Description: (180701734) Advanced Practice in Community Health Nursing: 3 CH (2+8)
Delivery of preventive, therapeutic and rehabilitation services in national and international community organizations, case management, applying community health theories, and using and the theoretical basis for community health nursing and plan for effective community-based practice.

Couse ID: 1807011735   **Description:** Community Intervention

Full Course Description: (180701735) Community Intervention: 4 CH (1+24), Pre-requisites (180701731 & 180701734)
Guiding students to develop a scientific proposal in any field relevant to community health nursing is a major goal of this course. Students will do their practicum in an area that corresponds to the issue selected for the proposal with a focus on case management.

Couse ID: 1807011761   **Description:** Ethical and Legal Issues in Health Care

Full Course Description: (180701761) Ethical and Legal Issues in Health Care: 2 CH (2+0)
Applying ethical principles and theories while taking into consideration challenges facing the health care delivery system are the major emphases of this course. Legal factors are examined in relation to their impact on ethical decisions and ethical dilemmas are viewed in the context of ethical decision-making frameworks. Changes in health care are examined for their influences on nurse specialists as ethical practitioners.

Courses Description

College: Nursing

Department: Community And Mental Health Nursing

Couse ID: 1807011762	**Description:** Health Care Delivery Systems and Policies

Full Course Description: (180701762) Health Care Delivery Systems and Policies: 2 CH (2+0)☐
Methods by which health organizations are managed and financed to deliver health care. Various concepts, processes and methods of leadership and management needed to manage health care systems; theories, development, and evaluation of

Couse ID: 1807011763	**Description:** Advanced Nursing Leadership and Management (1)

Full Course Description: (180701763) Advanced Nursing Leadership and Management (1): 4 CH (3+8), Pre-requisites (180701761 & 180701762)☐
Exploration and analysis of advanced concepts and applications in nursing leadership and management, health and nursing care management, and models of health and nursing care in the context of society and the interdisciplinary health care system. Concepts foundational to allocation of resources and utilization for leading the delivery of health and nursing care are stressed along with those concepts necessary for clinical outcomes improvement for populations as well as individuals. ☐

Couse ID: 1807011764	**Description:** Advanced Nursing Leadership and Management (2)

Full Course Description: Applying nursing leadership and administrative concepts in cooperation with all members of the health team, with a focus on personnel management, quality management, and various professional roles, noting that case management is one of the most important foundations of this course.

Couse ID: 1807011765	**Description:** Advanced Concepts and Applications of Nursing Leadership and Management

Full Course Description: Concepts and applications of nursing leadership and management needed to prepare highly professional Nurse Leaders, Nurse Managers and Case Managers using evidence-based practice. Leadership and management principles and styles, strategic planning, human and resources management, financial management, decision-making and problem solving strategies, power, organizational behavior, motivation, organizational behavior, planned change, conflict management, and quality management will be discussed and applied.

Couse ID: 1807011766	**Description:** Nursing Informatics Management

Full Course Description: Computerized records and data for delivering nursing care, nursing informatics, electronic patients' records, taxonomies for diagnosis, interventions and outcomes, and decision support technology are explored.

Couse ID: 1807011768	**Description:** Health Information Management and Decision-Making

Full Course Description: Theories and methods of leadership and management, communication strategies, problem-solving models, motivation, delegation, conflict management, change process, employment laws and administrative systems, quality control, decision-making tools.

Couse ID: 1807011797	**Description:** Research Project

Full Course Description: (180701797) Research Project: 3 CH (3+0), Pre-requisites (180703702, & 180703703, & 180702713)☐
Each graduate student develops a plan for the implementation of the research project under the preceptorship of a faculty member from the graduate program. Students are required to present an abstract of their research and submit a final report.☐

Couse ID: 1807011798	**Description:** Comprehensive Exam

Full Course Description: comprehensive exam for this track

Couse ID: 1807011799	**Description:** Thesis

Full Course Description: thesis for the masters by thesis students