



كلية التمريض
FACULTY OF NURSING

Description of master courses

FIRST-SEMESTER preparatory courses for the master's degree in nursing

(Research methods)

This course aims to acquire postgraduate master students with concepts, principles and methods of scientific research to be able to design a research project in nursing field.

English(speaking Skills)

This course aims to improve postgraduate master students' ability to speak English language perfectly and use it in the various fields of nursing.

(Strategies of nursing education)

This course aims to acquire post graduate master students with concepts and principles of effective learning and apply different strategies of teaching and learning process, in addition to promoting critical thinking skills in the field of nursing.

(Biostatistics)

This course aims to provide the postgraduate master students with knowledge about biostatistics to use the various statistical programs in the fields of scientific research.

(Modern concepts in nursing)

This course aims to provide the postgraduate master students with advanced concepts in the field of nursing to be able to keep pace with development and meet the needs of the segment market.

(Management and quality of nursing care)

This course aims to provide the postgraduate master students with the knowledge to be able to manage situations and provide nursing care at a high level of quality.

(Nursing informatics)

This course aims to provide the postgraduate master students with knowledge related to advanced technology and its use in various fields of nursing.

(Human relations)

This course aims to acquire the postgraduate master students with knowledge to be able to deal with all groups.

(Ethical and legislation)

This course aims to acquire the postgraduate master students with knowledge to be able to adhere to ethical and legal principles during the provision of nursing care.

Masters degree courses in medical-surgical nursing

(Advanced medical –surgical nursing)

This course aims to provide the postgraduate master students with advanced knowledge and skills related to medical surgical nursing to enhance based practice and provide high quality nursing care.

(Advanced Physiology)

This course aims to provide the postgraduate master students with advanced theoretical knowledge related to the mechanisms involved in the normal functioning of the human body, the body's defenses, interaction and integration of body processes.

(Advanced Pathology)

This course aims to provide the postgraduate master students with advanced theoretical knowledge related to general aspects of pathology to understand the causes and mechanisms of disease and the associated change in structure and functions, and interpret the different laboratories investigations.

(Prevention and control of nosocomial infection)

This course aims to provide the postgraduate master students with advanced knowledge about infection prevention and control measures of nosocomial infection, focusing on prevention practices, isolation precautions, cleaning, disinfection and sterilization. Moreover, the student will be able to manage infection risks, and will be able to deal with outbreaks.

(Modern techniques and different medical surgical therapeutic methods)

This course aims to acquire the postgraduate master students with advanced techniques and different therapeutic methods used for medical surgical patients.

(Communication skills)

This course aims to develop the postgraduate master students communication skills and qualifying them for good and successful communication with oneself and with others, preparing them for integration, harmony, understanding, communication and building relationships with respect and peace with their surroundings and the different concepts and culture.

(Advanced medical –surgical nursing)

This course aims to acquire the postgraduate master students with advanced knowledge and skills to be up to date with the successive developments in the specialty of medical surgical nursing to provide comprehensive and high-quality nursing care to patients.

(Studies in specialized medical diseases)

This course aims to acquire the postgraduate master students with advanced knowledge related to specialty of medical diseases.

(Studies in specialized surgery)

This course aims to acquire the postgraduate master students with advanced knowledge related to specialty of surgical studies to improve students' ability to provide competent pre and post operative nursing care.

(Pharmacology)

This course aims to acquire the postgraduate master students with a proper scientific knowledge about drugs and acquire them with a good idea about most effective and safe use of drugs .

(Psychological and social aspects of critical cases)

This course aims to acquire postgraduate master students with psychological, and social aspects for critical cases in addition to improve students' ability to apply support strategies for patients and their families.

(Health education in medical –surgical nursing)

This course aims to provide postgraduate master students with advanced concepts of health education that help them to disseminate proper health concepts for adults.

Masters degree courses in obstetric and gynecological nursing

(Advanced Obstetric and Gynecology Nursing)

This course aims to provide the postgraduate master students with advanced knowledge and skills of obstetric and gynecology nursing to provide quality nursing care for women in health and illness.

(Gynecology)

This course aims to provide the postgraduate master students with advanced theoretical knowledge related to gynecology.

(Pharmacology of Gynecology)

This course aims to provide the postgraduate master students with advanced theoretical knowledge related to drugs that treat various body disorders of women, their effects, uses, drug interactions in addition to the factors that affect the effectiveness of drugs in the field of gynecological diseases.

(Advanced physiology in fetal growth science)

This course aims to provide the postgraduate master students with advanced knowledge related to science of embryo development to provide advanced nursing care.

Legal and ethical aspects In obstetric and gynecological nursing)

This course aims to acquire the postgraduate master students with legal and ethical aspects to help students to appreciate the legal aspects, principles of etiquette and ethical behaviors of nursing care for women.

(Exercise and women's health)

This course aims to acquire the postgraduate master students with advanced aspects related to exercise and women's health to provide nursing care to women through the practice of sports exercises in all stages of her life, where exercises reduce the risks faced by women and help them to stay healthy.

(Advanced obstetric and gynecology nursing)

This course aims to provide the postgraduate master students with advanced knowledge and skills of obstetric and gynecology nursing to provide quality and competent nursing care for women in health and illness.

(Reproductive health and family planning)

This course aims to provide the postgraduate master students with advanced knowledge of reproductive health and family planning to provide comprehensive nursing care to preserve the health of women and men in all stages of their lives with commitment to apply family planning rules.

(Psychological aspects of the mother)

This course aims to provide the postgraduate master students with advanced psychological aspects of the mother to maintain women's health by respecting the psychological needs of women.

(Evidence-based Nursing care in obstetric and gynecology nursing

This course aims to provide the postgraduate master students with advanced evidence-based nursing practices aspects to apply evidence-based nursing care in obstetrics and gynecology nursing.

(Women Nutrition)

This course aims to provide the postgraduate master students with advanced knowledge related to nutrition to women to improve lifestyle and healthy nutritional habits.

(Infection control in gynecological nursing)

This course aims to provide the postgraduate master students with advanced knowledge about infection prevention and control measures of infection control to prevent infectious diseases through adherence to precautionary and preventive measures in accordance with international standards for infection control.

Master's Courses in Pediatric Nursing

(Advanced pediatric nursing)

This course aims to equip postgraduate master students with comprehensive knowledge and skills related to pediatric nursing, and the application of scientific research in developing knowledge and skills.

(Pediatric growth psychology)

This course aims to equip postgraduate master students with knowledge related to pediatric growth psychology science.

(Pediatric Medicine)

This course aims to equip postgraduate master students with knowledge regarding the stages of growth and development in children, in addition to common acute and chronic diseases among children and different therapeutic methods for them.

(Evidence based nursing care In pediatric nursing)

The course aims to prepare the postgraduate master students to be able to use evidence-based practice to provide pediatric nursing care.

(Communication Skills)

The course aims to prepare the postgraduate master students to be able to develop communication skills for the postgraduate master students and identify the obstacles that prevent effective communication with children and their families and how to create a helpful relationship between them, taking into account cultural differences in communicating with them.

(Psychological and social aspects of the families)

The course aims to prepare the postgraduate master students with knowledge regarding to the psychological and social aspects to use it when dealing with children and their families.)

(Advanced pediatric nursing)

This course aims to provide the postgraduate master students with advanced knowledge and skills of pediatric nursing to provide quality and competent nursing care for children in health and illness.

(Advanced pediatric surgeries)

This course aims to equip the postgraduate master students with advanced knowledge about pediatric surgery to provide comprehensive nursing care for children who undergo surgeries.

(Pharmacology of pediatric Nursing)

This course aims to equip the postgraduate master students with knowledge regarding pediatric drugs classification, effects and interactions.

(new technology in pediatric nursing)

The course aims to reequip the postgraduate master students with knowledge regarding therapeutic methods and technologies in the field of pediatric nursing .

(Infection control in pediatric nursing)

This course aims to equip the postgraduate master students with infection control measures to prevent infectious in pediatric nursing field.

(Ethical and behavioral aspects Of pediatric nursing)

This course aims to acquire the postgraduate master students with ethical aspects and behavior to help students to using ethical behaviors during dealing with children and their families and in nursing profession.

Master's Courses in Community Health Nursing

(Advanced Community Health Nursing)

This course aims to provide the postgraduate master students with advanced knowledge and skills to develop community and maintain the health of the environment, the individual and community.

(Community medicine)

This course aims to provide the postgraduate master students with community medicine knowledge concepts to be able to apply preventive measures to different groups in community.

(Managing health programs in the community)

This course aims to provide the postgraduate master students with advanced knowledge to be able to participate in developing and implementing various health programs in the community.

(Evidence based nursing care in the community nursing)

This course aims to prepare the postgraduate master students to explore evidence-based practice in the field of community health nursing to choose the best community health nursing care.

(Health education)

This course aims to provide postgraduate master students with advanced concepts of health education that help them to disseminate proper health concepts to individual and community.

(Behavior and ethical aspects of nursing in community health)

This course aims to provide postgraduate master students with the behavioral and ethical aspects that nurses will encounter when caring for individual and community

(Advanced Community Health Nursing)

This course aims to provide the postgraduate master students with advanced knowledge and skills to provide competent nursing care for individual and community.

(Study community and its health problems)

This course aims to provide the postgraduate master students with advanced knowledge about health problems of community, health needs, and using critical thinking to solve problems.

(Preventive medicine)

This course aims to provide the postgraduate diploma students with concepts and functions of preventive medicine to develop an understanding of the basic principles of the infectious process, susceptibility and resistance, and prevention and control measures in general and of some selected communicable diseases.

(Applied Nutrition)

This course aims to provide the postgraduate master students with advanced knowledge about applied nutrition for the individual, family and society.

(Infection control in community health nursing)

This course aims to provide the postgraduate master students with infection control measures and aspects to prevent infection and limit the spread of diseases in the community.

(Communication skills)

This course aims to prepare the postgraduate master students to master the use of various communication skills while providing nursing care to the individual, family and society.

Master's Courses in Psychiatric and Mental Health Nursing

(Advanced psychiatric and mental health nursing)

This course aims for the postgraduate master students to be able to acquire the knowledge, skills and behavior that allows them to evaluate objective and subjective data, provide care to patients with psychotic and various personality disorders, and plan and implement nursing interventions based on self-understanding and the nursing process.

(Psychiatry medicine)

This course aims to help the postgraduate master students with new trends and advanced knowledge related to psychiatry medicine.

(Psychological physiology)

This course aims to equip the postgraduate master students with concept of the physiology of mental illnesses and its importance and the extent of the relationship of human behavior with the physiology of the nervous system and the types of neuropsychological tests that are used in the diagnosis of disorders of cognitive functions, and for the students to identify the psychological and physiological foundations of some psychological processes (sense - attention - perception - learning - memory).

(Evidence-based nursing care in psychological nursing)

This course aims to explore the postgraduate master students the evidence-based nursing care in the field of psychiatric nursing and mental health, developing skills in searching for evidence, in addition to critically evaluating research results and applying these results in practice.

(Communication in psychiatric nursing skills)

This course aims to help the postgraduate master students to become familiar with the concepts of human communication, its theories and dimensions and its role in the success of the individual at the personal, social and practical level, and for the student to acquire the skills necessary for effective communication to deal with the psychiatric patient and communicate with others in his social and practical environment and for the student to succeed in applying these skills in the field of nursing psychological and mental health.

(Pathology of psychiatry)

This course aims to prepare the postgraduate master students to be able to acquire knowledge and skills related to psychopathology by knowing how mental illnesses affect the brain and knowing the various tests associated with mental illnesses that help in discovering the pathological changes associated with different mental illnesses and training the student on how to discover these diseases through apply the necessary microscopic examinations.

(Advanced psychiatric and mental health nursing)

This course aims to equip postgraduate master students with advanced knowledge and practical skills of health and mental illness as well as providing students with basic theories about the most important mental and mental illnesses, the role of the mental health nurse, theories of personality development and various treatment methods to be competent in providing nursing care.

(Health assessment in psychiatric nursing)

This course aims to provide the postgraduate master students with the Health assessment in psychiatric nursing knowledge to assess the physical and psychological condition of patients of various age groups..

(Modern technologies treatment psychiatric nursing and mental health)

This course aims to equip postgraduate master students with advanced therapeutic techniques used in psychiatric nursing in order to improve the service provided to psychiatric patients and improve their health as well as the ability to apply them in daily practices.

(Counseling in psychiatric Nursing)

This course aims to provide the postgraduate master students with the advanced principles, concepts, and ethics of counseling in psychiatric nursing and acquire the necessary skills to provide psychological counseling to different age groups and society.

(Theories of psychology)

This course aims to improve the postgraduate master students' ability to learn about the different theories of psychology

(the behavioral and ethical aspects of mental health)

This course aims to provide the postgraduate master students with the principles, ethics, concepts and theories of mental and mental health, in addition to clarifying cultural and personal factors, values and beliefs about mental health and mental illness, and it also have the ability to give precedence to the judgment of the mind over the emotions that result in being affected by factors that drive anger, anxiety or others.

Master's Courses in Nursing Administration

(Advanced Nursing Management)

This course aims to provide postgraduate master students with the knowledge and skills necessary for management methods with leadership style, decision-making, and the use of modern technologies in management skills

(Nursing informatics in nursing administration)

This course aims to provide postgraduate master students with intellectual skills to preserve and retrieve information to improve patient care and to use the advanced information technology

(Evidence-based nursing administration)

This course aims to provide postgraduate master students with sufficient competence related to evidence based practice to provide high quality health care nursing administration

(Quality management systems in nursing education)

This course aims to provide postgraduate master students with intellectual skills about total quality management in nursing education to enhance quality of nursing care and improve it in the field of nursing administration.

(Effective supervision in nursing)

This course aims to provide postgraduate master students with the concepts of administrative functions, scientific methods, and contemporary practicality in the field of effective administrative supervision.

(Hospital coordination)

This course aims to provide post graduate master students with advanced knowledge about concepts, importance use of coordination in various administrative departments to avoid conflicts and avoid repetition and duplication for achieving desired outcome

(Advanced Nursing Management)

This course aims to provide post graduate master students with the knowledge and skills to be able to manage human and financial resources, work environment, and effective managerial and leadership skills at various administrative levels in the field of nursing care practice.

(Information management)

This course aims to provide postgraduate master students with advanced concepts and terminology of management information systems and new trends in information systems for human resources and information systems security.

(Resource management in nursing and medical document)

This course aims to provide postgraduate master students with intellectual skills to develop human resources in health institutions, the evaluation system, and method of motivation in the organization. mastered medical as well as post graduate student documentation, writing reports and recording health data

(Management assessment methods of health care agencies)

This course aims to provide post graduate master students with knowledge, standards and methods for evaluating nursing performance. Providing students with basic knowledge and skills with internal auditing standards in accordance with international auditing standards.

(Accreditation of health care agencies)

This course aims to provide post graduate master students with advanced knowledge about improving the quality management, efficiency and effectiveness of health care institutions and preparing it for accreditation.

(legal and ethical aspects of nursing administration)

This course aims to provide postgraduate master students with intellectual skills related to legal and ethical aspects through identifying the laws and regulation with adhering and respecting patient humanity in nursing administration.

Criterion Coordinator

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