#### **USKUDAR UNIVERSITY**

#### INSTITUTE OF HEALTH SCIENCES

#### DEPARTMENT OF NURSING

#### MASTER'S PROGRAMS

#### **COURSE CONTENTS**

#### **SEMESTER I**

# **REQUIRED COURSES**

# PSH 507- Fundamentals of Mental Health and Psychiatric Nursing (3+6)6 ECTS:9

This course covers psychiatric nursing development process, philosophy, roles and responsibilities, psychiatric treatment environment, mental health and responsibilities of psychiatric nurses in primary, secondary and tertiary prevention, psychiatric care process, individual evaluation, therapeutic communication, group dynamics, ethical and legal dimension, quality of pychiatric care, patient safety, risk management, psychiatric patient family, treatment models.

# İHH 501 - Internal Medicine Nursing-I

(3+4)5 ECTS:12

This course covers fluid electrolyte and acid-base balance, stress, shock, pain, quality of life, transcultural nursing, geriatrics, immune system diseases and nursing care, respiratory system diseases and nursing care.

# **CSH 501 Child Health and Diseases Nursing I**

(3+4)5 ECTS: 12

This course includes holistic, family-centered, atraumatic pediatric nursing philosophy, the status of child health and children's rights in the world and in our country, factors affecting child health, growth and development, development and protection of child health.

# **KDH 501 - Perinatology Nursing**

(3+4)5 ECTS:11

This course covers the importance of prenatal period, changes in mother and fetus, growth and development according to trimesters, prenatal tests, risk management, labor and postpartum evaluation of risky labor.

# **REQUIRED COMMON COURSES**

# **HEM503 - Basic Concepts in Nursing-I**

(3+0)3 ECTS:5

In this course, the concepts of "human, health, environment and nursing", which are the basic paradigms of the nursing profession, and related sub-concepts are discussed in line with current knowledge. Concept and characteristics of human, definition and philosophy of nursing as a professional profession, roles and responsibilities of nurses, concept and dimensions of care, physical care, spiritual care, psychosocial care, quality of care, patient and employee safety, care models, health, dimensions of health and environment includes topics related to the concept.

#### **HEM 505 - Research Methods**

(3+0)3 ECTS:5

This course covers the importance of research, the characteristics of health and nursing research, research methods, the preparation and reporting of the research project, the critique of research and its use in clinical practice, scientific ethical issues and research errors.

#### II. SEMESTER

#### **REQUIRED COURSES**

#### **PSH 512 - Clinical Psychiatric Nursing**

(3+6)6 ECTS:9

This course covers the evaluation of the individual with mental problems, the nurse's responsibilities in creating a psychiatric treatment environment, risk management in psychiatry clinics, psychiatric symptom management, nurse's responsibilities in somatic and psychosocial treatment approaches, patient and employee safety in psychiatry, the role and importance of the family in the care and treatment of the psychiatric patient.

## İHH 502 - Internal Medicine Nursing-II

(3+4)5 ECTS:11

This course covers respiratory system diseases and nursing care, blood diseases and nursing care, endocrine system diseases and nursing care, diabetes mellitus and nursing care, cardiovascular system diseases and nursing care, digestive system diseases and nursing care, nervous system diseases and nursing care, kidney diseases and nursing care, musculoskeletal system diseases and nursing care.

## CSH 502 Child Health and Diseases Nursing II

(3+4)5 ECTS:12

This course covers hospitalized children with chronic and life-threatening diseases and their effects on their families and nursing care, common respiratory system diseases in children, cardiovascular system diseases in children, gastrointestinal system diseases in children, genitourinary system problems in children, endocrine system diseases in children, covers neurological and neuromuscular diseases in children, hematological system diseases in children, childhood cancers and infectious diseases in children and nursing care.

# **KDH 502 - Women's Health and Diseases Nursing**

(3+4)5 ECTS:11

This course covers the concepts of reproductive health, functional and structural disorders in the female urogenital system and nursing approaches, genital tract infections and sexually transmitted diseases, development of sexual health, nursing practices to protect and improve women's health.

## **REQUIRED COMMON COURSES**

# **HEM 504 - Basic Concepts in Nursing-II**

(3+0)3 ECTS:5

In this course, health, dimensions of health and the concept of human, which are among the basic paradigms of nursing, and the concepts of stress, anxiety, crisis, stress management, anger, loneliness, hope, loss, death and its place in nursing practices are discussed.

## **ENS 502 - Applied Biostatistics**

(2+0)2 ECTS:5

This course includes the evaluation of the data obtained as a result of a scientific research, statistical analysis and interpretation of the results.

HEM 500 - Seminar (0+1)1 ECTS:1

This course includes topics such as determining the seminar topic, reviewing the literature, examining related studies, writing reports, preparing and presenting presentations.

#### **ELECTIVE COURSES**

#### **HEM 507 - Evaluation of Health**

(3+0)3 ECTS:5

This course includes data collection methods consisting of observation, interview and physical evaluation, data collection according to the functional health patterns model, diagnosis by analyzing data, nursing diagnosis classification system and collobrative problems.

## **TPH526 Community Mental Health Nursing**

(3+0)3 AKTS:6

This course includes understanding the concepts, theories and practices that form the basis of community mental health and psychiatric nursing, and developing care skills for the protection and rehabilitation of individual, family and community mental health.

## **PSH542** Consultation Liaison Psychiatry Nursing

(3+0)3 ECTS:6

The course content consists of the definition and development of consultation liaison nursing, its role and functions, crisis and crisis management, stress and coping, loss and mourning, pain, psychosocial care and quality of life, which are the basic concepts in clp nursing. Neurophysiological processes in behavior, mental assessment and interview techniques in physical diseases, creating a care plan, and psychiatric problems are the most common psychiatric problems in physical diseases. These topics will be covered in this course.

#### **HEM520 Communication in Health Services**

(2-0)2 ECTS:5)

This course aims to learn the basic principles of communication with healthy and sick individuals, the theories for understanding the causes of human behavior, the factors affecting communication, the importance of communication in health services, and the ways to establish professional communication.

# **İHH 503 - Oncology Nursing**

(2+0)2 ECTS:3

This course covers the subjects of cancer formation mechanism, etiology, frequency of cancer in our country and in the world, cancer prevention and early diagnosis methods, treatment methods, physical symptoms related to treatment, problems experienced by the individual with cancer and his family, and nursing intervention planning.

# **İHH 505 - Geriatric Nursing**

(2+0)2 ECTS:3

This course covers the importance of research, the characteristics of health and nursing research, research methods, the preparation and reporting of the research project, the critique of research and its use in clinical practice, scientific ethics and research errors.

# İHH 504 - Physiopathology

(3+0)3 ECTS:6

This course covers pain, fluid and electrolyte balance and imbalance, edema mechanism, acid and base imbalance, hemostasis and coagulation disorders, immune system physiology and some pathological conditions, cardiovascular system physiology and some pathological conditions, respiratory system physiology and some pathological conditions, nervous system. physiology and some pathological conditions, endocrine system physiology and some pathological conditions, gastrointestinal system physiology and some pathological conditions, liver physiology and some pathological conditions, kidney physiology and some pathological conditions, genetic diseases.

# İHH 508 - Symptom Management

(2+0)2 ECTS:3

This course covers the evaluation and symptom management of fatigue, nausea-vomiting, diarrhea and constipation, pain, dyspnea and hypoxia, hypothermia and hyperthermia, hypotension and hypertension, bradycardia and tachycardia, melena, hematechezia, hemoptysis, hematemesis and hematuria, consciousness changes and communication problems. includes topics.

# **CSH 505 - Child Growth and Development**

(3+0)3 ECTS: 4

This course includes the definition of growth and development, the factors affecting it, the growth and development periods and the basic characteristics of the individual in these periods, the basic characteristics of development theorists and theories, growth criteria and factors affecting growth and development, and approaches that support growth and development.

# **CSH 504 - Neonatal Nursing**

(3+0)3 ECTS:4

This course covers the characteristics of healthy and risky newborns, basic care practices, common problems in newborns, palliative care of terminal infants, parent-infant interaction and supportive nursing care for parents with risky infants, and preparation of infants for discharge.

# **HEM 518 - Forensic Nursing**

(2+0)2 ECTS:3

This course includes the subjects of drawing nurses' attention to the forensic case and discussing the basic knowledge, understanding and approaches that can contribute to the clarification of the crime.

#### KDH 504 - Evaluation in Women's Health

(3+0)3 ECTS:6

This course covers the definition and types of evaluation, methods used in evaluation (acronomy, checklist, algorithm, protocol, etc.), anamnesis, physical evaluation and examination methods, diagnostic methods used in the evaluation of women's health, nursing diagnoses related to women's health. includes topics.

#### KDH 506 - Gynecology

(2+0)2 ECTS:3

This course covers gynecological cancers and predisposing factors, prevention, diagnosis and laboratory methods, therapy and management of complications.

This course covers pelvic floor anatomy, physiology and continence mechanism, epidemiology, risk factors and types of UI and POP, specific diagnostic tests used in the evaluation of IU and POP, surgical and pharmacological treatment methods of UI and POP, surgery for UI and POP. Nursing care for patients undergoing surgery, conservative treatment methods in the treatment of UI and POPs, pregnancy, prevention and protection of UI and POPs in postpartum and postmenopausal periods, the effects of UI and POPs on sexual health and quality of life.