

# WORLD PEACE UNIVERSITY

**FACULTY OF HEALTH SCIENCES** 

**DEPARTMENT OF NURSING** 

NECOSSA.

2024 CATALOG

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#### **General Information**

The Faculty of Nursing educational programme aims to educate contemporary students who will implement and sustain evidence-based practises that improve and develop individual and community health, respond to the needs of our country, adapt to changing conditions and evolving technologies, implement the philosophy of contemporary education with professional and applied courses (Fundamentals of Nursing , Nursing in Internal Medicine, Nursing in Surgical Diseases, Nursing in Obstetrics and Gynaecology, Nursing in Child Health and Diseases, Nursing in Psychiatry, Nursing in Public Health, Teaching in Nursing and Management in Nursing) together with basic science courses (anatomy, physiology, pathology, pharmacology, etc.), and a specialisation in the field of nursing). In addition, in the final year there is a one-year internship programme that includes all professional courses and projects prepared in collaboration with the school's teaching staff. Those who successfully complete this programme are awarded a Bachelor's degree.

Nursing is an applied health discipline concerned with the state of health of the individual, the family and society. It deals with the recognition of the human being and the care and applications that the person experiences in the course of his or her life and needs in health/illness situations. According to the definition given by the THD (Turkish Nurses Association) Education Commission in 1981, "Nursing is a health discipline consisting of science and art responsible for the planning, organisation, implementation, assessment and evaluation of nursing services in order to protect, develop and improve the health and well-being of the individual, family and society and to improve them in case of illness, as well as for the education of these people". In addition to their duties of "caring" and "contributing to the treatment plan", nurses also have duties such as "creating a safe and healthy environment", "education", "counselling", "research", "management", "quality improvement", "collaboration" and "communication".

Our department has a very wide range of job opportunities and all healthcare institutions and organisations, corporate nursing, the pharmaceutical industry, home care services and preventive healthcare services, private and public institutions and organisations have employment opportunities in various positions in the management levels of hospitals.

The program is a four-year program, two semesters per year, and the mode of study is full-time. The Nursing curriculum has a total of 146 credits and 240 ECTS.

#### Mission

The aim of this programme is to train nurses who are scientifically, culturally and socially equipped in line with the needs of society, who value human rights and ethical values, who think critically, who have effective communication, problem-solving and research skills, who offer the services and technologies they produce for the benefit of society, who are qualified and humanistic, and who pursue national and international professional development.

#### Vision

Protect and improve the health of society by educating nurses who believe in scientific freedom and are equipped with the nursing knowledge and skills to provide reliable, high-quality care.

#### **Nursing Program Educational Objectives:**

Our Nursing Programme provides excellent learning experiences to develop successful nurses in the rapidly evolving field of healthcare. Our programme prepares students to:

- To produce nurses who have acquired a scientific understanding and can transform their knowledge into skills, equipped with sufficient knowledge and skills to provide comprehensive and contemporary nursing services in healthcare institutions in Northern Cyprus, Turkey, and other third countries.
- 2. To educate manpower with the capability to conduct research and investigations in the field of nursing within a scientific framework.
- 3. To train nurses who possess the consciousness to improve public health, ensuring the development and coordination of the College and the ability to educate the public on issues required by the institutions and organizations in the country.

# **Nursing Program Outcomes:**

Based on the ABET and the industry and students' expectations, graduates of the program are expected to demonstrate:

- 1. Practises the development, maintenance, treatment and restoration of individual, family and community health.
- 2. Demonstrates a humanistic and holistic approach to care.
- 3. Employs critical thinking and problem solving approaches.
- 4. Utilises knowledge from nursing science and the biological, social and behavioural sciences.
- 5. Adheres to nursing values and ethical principles.
- 6. Assumes teamwork.
- 7. Employs effective communication skills.
- 8. Applies total quality principles.
- 9. Becomes a role model and pioneers change.
- 10. Embraces lifelong learning and continuous development.
- 11. Demonstrates leadership and management skills.
- 12. Carries out educational activities.
- 13. Participates in scientific research.
- 14. Demonstrates sensitivity to public health issues.
- 15. Acquires individual decision-making skills in professional life.

# **CURRICULUM**

SEMESTER 1									
Course Code Course Name Course Category		Course							
	Т	P	C	ECTS	Pre-requisite				
ANAT101	Introduction to Anatomy and Histology	FC	3	0	3	6	-		
PHYS101	Physiology	FC	3	0	3	6	-		
PSYC101	Introduction to Psychology	NFC	3	0	3	6	-		
WENG101	Academic English I	UC	3	0	3	6	-		
WTUR101	Turkish I	UC	2	0	2	2	-		
WATA101	Principles of Atatürk I	UC	2	0	2	2	-		
WICT101	Introduction to Information Technologies I	UC	0	2	1	2	-		
SEMESTER 2									
NURS102	Fundamentals of Nursing I	DC	8	8	12	12			
BIOL102	Microbiology and Parasitology	NFC	1	2	3	6			
WENG102	Academic English II	UC	3	0	3	6	WENG101		
WTUR102	Turk <mark>ish</mark> II	UC	2	0	2	2	WTUR101		
WATA102	Principles of Atatürk II	UC	2	0	2	2	WATA101		
WICT102	Introduction to Information Technologies II	UC	0	2	1	2	WICT101		
NURS102	Fundamentals of Nursing I	DC	8	8	12	12			

SEMESTER 3											
BIOL201	Biochemistry	NFC	3	0	3	6					
PATH201	Physiopathology	NFC	3	0	3	6					
WETH201	Principles of Ethics	UC	3	0	3	6					
NURS201	Medical Nursing	DC	8	8	12	12					
SEMESTER 4											
Course	Course Name	Course			Credit						
Code			Т	P	С	ECTS	Pre-requisite				
PHAR202	General Pharmacology	NFC	3	0	3	6					
DIET202	Principles Of Nutrition	NFC	3	0	3	6					
NURS204	Surgical Nursing	DC	8	8	12	12					
NURSXXX	Departmental Elective	DE	3	0	3	6					
	S	SEMESTER	2.5								
Course	1.0	Course									
Code	Course Name	Category	Т	P	C	ECTS	Pre-requisite				
NURS301	Nursing For Women's Health And Diseases	DC	3	0	3	6					
NURS303	Nursing For Infectious Diseases	DC	3	0	3	6					
NURS305	Oncology Nursing	DC	3	0	3	6					
RMHS201	Research Methods for Health Sciences	FC	3	0	3	6					
NURSXXX	Departmental Elective	DE	3	0	3	6					

		SEMESTER	6							
NURS302	Epidemiology for Nursing	DC	3	0	3	6				
NURS304	Nursing For Children's Health And Diseases	DC	8	8	12	12				
NURS306	Teaching in Nursing	DC	3	0	3	6				
NURS308	Geriatric Nursing	DC	3	0	3	6				
SEMESTER 7										
Course Code	Course Name	Course _ Category		(						
			Т	P	C	ECTS	Pre-requisite			
NURS403	Summer Internship I	DC	0	0	0	6				
NURS405	Summer Internship II	DC	0	0	0	6				
NURS407	Public Health Nursing	DC	8	8	12	12				
NURS409	Management and Leadership in Nursing	DC	3	0	3	6				
		SEMESTER	8							
Course	Course Name	Course	Credit							
Code		Category	T	P	C	ECTS	Pre-requisite			
NURS402	Intern	DC	0	24	12	12				
NURS498	Graduation Project	DC	0	4	2	6				
NURSXXX	Department Elective	DE	3	0	3	6				
NURSXXX	Department Elective	DE	3	0	3	6				

#### **COURSE BREAKDOWN**

	Total								
	Number Credit					ECTS Credits			
All Courses	3	8		146			240		
<b>University Compulsory Courses</b>	9		19			30			
University Elective Courses		0		0			0		
Non-Faculty Compulsory Courses	6	5	18			36			
Faculty Compulsory Courses	3		9		18				
Faculty Elective Courses		0		0		0			
Department Compulsory Courses	1	16		95		132			
Department Elective Courses	4	4		12		24			
Semester	1	2	3	4	5	6	7	8	
Number of courses	7	7	5	5	5	5	5	5	
Total credits	17	17	21	21	15	21	15	20	
Total ECTS Credits	30	30	30	30	30	30	30	30	

# **ABBREVIATIONS**

- > T: Theoretical
- > P: Practical
- C: Credits
- **ECTS:** European Credit Transfer System
- > UC: University Compulsory (courses which are compulsory for all students)
- ➤ UE: University Elective (elective course opened by the university)
- FC: Faculty Compulsory (compulsory courses opened by another department within the faculty)
- > FE: Faculty Elective (compulsory course opened by another department within the faculty)
- ➤ NFC: Non-Faculty Compulsory (compulsory course opened by another department in another faculty)
- > NFE: Non-Faculty Elective (elective course opened by another department in another faculty)
- > DC: Department Compulsory (compulsory course opened by the department)
- > DE: Department Elective (elective course opened by the department)

#### **COURSE DESCRIPTIONS**

#### **YEAR I**

#### **ANAT101 Introduction to Anatomy and Histology**

General anatomical principles, upper limb, lower limb, cranial bones, facial region, parotid region and neck, thorax, nose, larynx, heart, great vessels, general circulation, gastrointestinal system, urogenital system, central nervous system, eye, visual pathway, ear, auditory pathway, endocrine system.

#### **PHYS101 Physiology**

Cellular physiology, physiology of the muscle, central nervous system physiology, peripheral nervous system physiology, sensory organs physiology, physiology of the blood, physiology of the heart, circulatory physiology, respiratory system physiology, digestive system and metabolism physiology, excretory system physiology, endocrine system physiology.

#### **PSYC101 Introduction to Psychology**

The course is designed to introduce students to the subjects and themes of psychology as a science. This course provides a basic general introduction to the main fields of psychological enquiry, the major theoretical systems within each field and their practical applications. The areas covered include psychological research, learning, memory, motivation, consciousness, and industrial, and health, social, counselling and clinical psychology.

# WENG101 Academic English I

WENG101 is a first semester freshman academic English course. It is designed to help students improve the level of their English to B1 level, as specified in the Common European Framework of Reference for Languages. The course connects critical thinking with language skills and incorporates learning technologies such as Moodle. The purpose of the course is to consolidate students? knowledge and awareness of academic discourse, language structures and lexis. The main focus will be on the development of productive (writing and speaking) and receptive (reading) skills in academic settings.

#### WTUR101 Turkish I

This course is designed to introduce students to basic grammar and writing skills and help students to further develop their Turkish language abilities and have a better understanding of the culture. The students will be able to participate in simple conversations, read and comprehend various authentic texts, listen to conversations, and answer questions.

# WATA101 Principles of Atatürk I

The course covers the history of the revolution that the Turkish nation went through under the leadership of Ataturk. The reasons for the collapse of the Ottoman Empire are examined, and how the State of the Republic of Turkey was established from a de facto destroyed state is evaluated in the light of documents. The founder of the Republic of Turkey, Mustafa Kemal, realized by Atatürk the Turkish Revolution, the nation-state and modernity and secularism case of Turkey in the context of phrases and meanings corresponding to the Kemalist thought to teach the students.

# WICT101 Introduction to Information Technologies I

This course is an introduction to the world of Computing and Information Technology (IT). Today, we are all part of an exploding Information Society and in this dynamic new society people at homes, schools, institutions and businesses are engaged in an ever- growing partnership with computers. Computers and Information Technology are part of just about everything we do at work and at home. And the fact is that, computers will play an even greater role in our lives in the years to come. The course presents the basic description of information technology concepts, basic computer system hardware and software components, common terminology in information technology, application areas, and integration of computer system components.

# NURS102 Fundamentals of Nursing I

The content of this course include; the knowledge and skills on basic theories, concepts, principles and methods of nursing care and includes skin integrity, administration of medications, hygiene, movement, oxygenation, fluid, nutrition, elimination (urinary and bowel elimination) needs of the healthy individual and patient, perioperative care, loss and grief, death, systematic approach to nursing and practice.

# BIOL102 Microbiology and Parasitology

General properties and classification of microorganisms, feeding and reproduction of microorganisms, relations with the host — microorganism, sterilization and disinfection, microorganisms and their infections, infectious diseases, hospital infections, properties of the immune system, vaccines, immune serums.

# WENG102 Academic English II

This course is designed to further help students improve their English to B2 level, as specified in the Common European Framework of References for Languages. The course aims to reconsolidate and develop students? knowledge and awareness of academic discourse, language structures, and critical thinking. The course also incorporates use of technologies such as MOODLE. The course will focus on reading, writing, listening, speaking and introducing documentation, and will also focus on presentation skills in academic settings.

#### WTUR102 Turkish II

Basic rules of Turkish, phonetics (sounds, alphabet reading rules), vocabulary (words as structure) recognition, relations between words), sentence knowledge (sentence structures, general structure and sentence types), reading and writing (reading rules and writing techniques, spelling rules, comprehension of spoken and written language. spelling rules.), reading —comprehension (reading comprehension techniques, applications on texts), listening (listening comprehension, listening comprehension) making necessary comments by taking notes, applications on texts suitable for students' own professions), speaking (learning speaking techniques, learning shapes such as certain emphasis, and intonation).

#### WATA102 Principles of Atatürk II

The political, social, economic, and cultural transformation in the Republic of Turkey; the six principles of Atatürk; Turkish Foreign Policy during the Atatürk period.

#### WICT102 Introduction to Information Technologies II

This course contains two parts. In the first part, the students learn about the hardware setup of a personal computer and the relations between the processor, memory, and secondary devices. The laboratory part includes basic computer usage and office programs (MS Word, Excel). The second part discusses the basics of problem-solving approaches, components and construction of computer programs, flow-charting, and modular programming issues. The basics of C programming language are covered in the classroom.

#### YEAR II

#### BIOL201 Biochemistry

This course is for nursing; located in chemicals and live a life in human nature it is to examine a chemical process that lingers throughout. In addition to contributing to the course it aims to transfer knowledge of molecular genetics and biotechnology issues. Students, biochemistry, and molecular genetics comprehensive techniques peculiar to learn the principles and applications. These issues are targeted to support them to grow as they are equipped and informed nursing.

#### PATH201 Physiopathology

The goal of this course is to understand how the body and systems function as a result of dysfunction in physiological processes caused by or related to disease or injury, and to link dysfunction in disease states to the recognition, understanding, implementation and development of treatment plans.

# WETH201 Principles of Ethics

The content of this course includes basic information on ethical concepts and scope of bioethics, the social and cultural context of ethics, philosophical basis and relevance of ethics with laws, major ethical theories, code of nursing ethics, and explication of care ethics with nursing, and ethical decision making in nursing practice.

# NURS201 Medical Nursing

Improving students' ability of practice and knowledge regarding improving health, keeping healthy, early diagnosis of illnesses, treatment, care and rehabilitation, knowledge of the patient and family. Throughout the course, students will be engaging with nursing process, fluid- electrolyte balance, acid-base equilibrium and imbalance, shock and nursing care, system diseases and nursing care and practice.

# PHAR202 General Pharmacology

The aim of this course is to enable nursing students to learn the basic concepts of pharmacology and toxicology, drugs and drug interactions. This course includes introduction to pharmacology, drug interactions, drug abuse and dependence, pharmacological properties and side effects of drugs acting on organ systems.

#### **DIET202** Principles Of Nutrition

The course provides information about nutrition principles and properties, the definition and importance of nutrition, food items and functions, nutrition in special period (pregnant-lacting, 0-1-year-old baby, school age, adolescent, elderly, etc.).

# NURS204 Surgical Nursing

Within the scope of primary health care consideration, basic principles of surgery, surgical illnesses of systems, gaining required ability of application, knowledge and practicing nursing regarding preduring-post surgery for improving patient's physical, psychological and social conditions.

#### **NURSXXX** Departmental Elective

#### YEAR III

# **NURS301** Nursing For Women's Health And Diseases

The course aims to improve students' knowledge about women, baby's and family's health care from infancy to elderliness and nursing care of gynecological illnesses. It includes, women's health and gynecology nursing, reproduction health and nursing roles, normal and risky neonatal, pregnancy, nursing care in pre and post birth, reproduction system diseases, nursing care and practice.

#### NURS303 Nursing For Infectious Diseases

The status of infectious diseases in the world and in our country, prevention measures, implementation of vaccination and management of infectious diseases, planning of care.

#### NURS305 Oncology Nursing

This course aims to apply the nursing process, including data collection, diagnosis, planning, implementation and evaluation, to improve the quality of life of the person with cancer and their family.

## RMHS201 Research Methods for Health Sciences

Science and research, using of the scientific problem solving method in the field of nursing research process, the importance of research in nursing, nursing research and using in practice, research designs, sampling, data collection methods, writing and presenting of research report, ethical responsibilities of researchers and evidence based nursing.

# NURSXXX Departmental Elective

#### NURS302 Epidemiology for Nursing

Health level of community, frequencies and distribution of diseases, cause and effect relationships of diseases and basic concepts of epidemiology are the subjects of the course. It includes definition of epidemiology, basic concepts, principles and methods of epidemiology, measuring health and demographic data, pace and rates of epidemiology, epidemiology of infectious diseases.

#### NURS304 Nursing For Children's Health And Diseases

This course enables students to evaluate a child's normal and abnormal growth and development characteristics (from birth until the end of adolescence) according to the systems within the framework of holistic nursing approach. The status of child health in the world and in our country, basic concepts in pediatric nursing, immunization, growth- development and disorders, nutrition, systems and nursing care and practicing.

# NURS306 Teaching in Nursing

The course aims to provide knowledge and practice, skills and attitudes to students in activities related to the planning, implementation and the evaluation of teaching-learning process. The role, importance and principles of education in nursing, concepts of teaching and learning, factors affecting learning, process of teaching-learning, group training, orientation and in-service training, adult education, health education and practice in nursing education.

# NURS308 Geriatric Nursing

The course provides knowledge in the field of geriatrics and identifies problems of elderly individuals care. The course covers definition and classification of age, assessment of elderly individual and physiological changes in old age, nutrition, pain and dementia / Alzheimer in old age, occurring accidents and ways of protection, psychosocial problems, quality of life and home care, elder abuse, geriatric nursing issues.

#### **YEAR IV**

#### NURS403 Summer Internship I

This course focuses on nursing care practice in national and/or international health care settings. It continues 35 working days (8 hours / day) and a total of 280 hours.

# NURS405 Summer Internship II

This course focuses on nursing care practice in national and/or international health care settings. It continues 35 working days (8 hours / day) and a total of 280 hours.

# NURS407 Public Health Nursing

Individuals, family and community approach to primary health care nursing services at home and non-hospital institutions using the necessary knowledge, skills and behaviors. The course covers the organization of health services in the world, TRNC and Turkey, basic health care and philosophy,

public health nurse's role and duties, home care, maternal and child health, environmental health, occupational health, school health services, nurse's role in the public health and practicing.

## NURS409 Management and Leadership in Nursing

The course aims to provide knowledge, skills and attitudes to students in nursing services planning, organization, implementation, evaluation and coordination activities related to the management. The course covers the definition of management, purpose, theories, nursing management, functions of nurse manager, management process, organizational structure, motivation, job satisfaction, power, authority, problem solving, decision making, ethics and management, legal issues, providing quality and practicing.

#### NURS402 Intern

This course provides theoretical information on the concepts, principles, methods and techniques of nursing, application skills and teaches the principles of disease prevention. The aim is to provide care by applying the steps of the nursing process, to protect and improve the physical, mental and social health of the individual, the family and society, to care for the patient at home and to reintegrate them into society.

# NURS498 Graduation Project

The aim of this course is to acquire the knowledge and skills to plan, conduct, write and present scientific papers.

NURSXXX Department Elective

NURSXXX Department Elective

#### **Contact Information**

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