AKDENİZ UNIVERSITY
FACULTY OF NURSING

EDUCATION PROGRAM BOOK
(2026-2027 Academic Year)



ANTALYA

Contents

A. INTRODUCTION OF THE FACULTY 3
General Introduction 3
Mission 4
Vision 5
Quality Policy 5
Departments 5
Practice Areas 6
National and International Colloborations 6
B. FACULTY EDUCATION PROGRAM 7
Admission Conditions 7
Graduation Conditions 7
Program Objectives 7
Program Outcomes 8
Nursing Faculty Education Program (Curriculum) (2025-2026 Academic Year) 10
Course Descriptions in the Education Program (Curriculum) 10
Pedagogical Formation 17
Contribution of Courses to Program Outcomes 18
Relationship of Course Learning Outcomes to Program Outcomes 21
C. DEFINITIONS OF COURSE INFORMATION PACKAGE 24
2025-2026 Academic Year 24

A. INTRODUCTION of FACULTY

General Introduction

It was established in 1997 within the Department of Nursing at Akdeniz University Antalya School of Health and continued its educational activities under the name Antalya School of Health, Department of Nursing, from 1997 to 2012. By a Council of Ministers decision published in the Official Gazette on 25 November 2012, the Department was established as the Faculty of Nursing within Akdeniz University. As the fourth Faculty of Nursing to be established in Türkiye, the Faculty has been admitting students since the 2013–2014 academic year.

The Faculty, which offers a four-year program, aims to provide students with a strong foundation in nursing sciences. Therefore, the Faculty integrates science, practice, and education. The faculty's teaching staff includes academics (Prof. Dr., Assoc. Prof. Dr., Dr. Lecturer, Instructor, Research Assistant Dr., Research Assistant) who are experts in their fields and will guide students in the clinic at every stage of academic development. Additionally, there are three applied teaching assistants working on a temporary basis.

The undergraduate nursing program at Akdeniz University Faculty of Nursing is based on the "Classical Education Model." The curriculum, based on the Classical Education Model, is implemented through theoretical instruction, laboratory work, and clinical practice, in accordance with the four fundamental metaparadigms of nursing: Person, Health, Environment, and Nursing. In structuring the model, particular consideration is given to the National Qualifications for Undergraduate Nursing Programs, the Turkish Higher Education Qualifications Framework (TYYÇ) for the Health Sciences Field, and the National Core Curriculum for Nursing (HUÇEP, 2022). National and international developments and standards concerning the social determinants of health, the healthcare needs of the population, and program learning outcomes are also taken into account. In this educational model, concepts, theories/models, research, practice, education, and management specific to the nursing discipline are reflected in the learning-teaching process. This process is conducted in accordance with Bloom's Taxonomy to support students' learning at the cognitive, affective, and psychomotor levels.

To ensure active student participation in the educational process, interactive teaching methods and Web 2.0 tools are used, including group work, case studies, demonstrations, concept maps, article reviews, portfolios, flipped learning, simulated patients, creative drama, case studies, and role-playing. The curriculum utilizes Gordon's Functional Health Patterns Model

as a foundation, employing different models or processes depending on the content of the theoretical and applied courses. Care plans are prepared according to the stages of the nursing process, a scientific problem-solving method in nursing care management. NANDA-II (North American Nursing Diagnosis Association) is used in the diagnostic phase of the care plan. Students are guided to use NOC (Nursing Outcomes Classification) to determine expected patient outcomes and NIC (Nursing Interventions Classification) to identify interventions specific to the nursing diagnosis during the planning phase of the care plan. In each theory-and-practice course, students are provided with opportunities to apply the knowledge acquired in theoretical sessions through laboratory and/or clinical and field-based practice. Laboratory sessions are conducted in the Faculty's laboratories, while clinical and field-based practice is carried out at institutions with which the Faculty collaborates, such as hospitals, schools, and healthy living centers, in accordance with the learning objectives of each course and under the supervision of faculty members and clinical nurse mentors.

The faculty's curriculum consists of compulsory and elective courses. The changing needs of students and society are considered in the creation of compulsory and elective courses. The educational model combines fundamental, professional, and behavioral sciences required for nursing education through horizontal integration, and fundamental sciences with theoretical and applied courses through vertical integration. Clinical practices are conducted in clinics or in the field, in accordance with the course objectives. The language of instruction and examinations at the faculty is Turkish. The faculty offers undergraduate nursing programs, as well as master's and doctoral programs in all departments except the Department of Nursing Education.

The Faculty of Nursing conducts its teaching activities in a dedicated building located on the university campus, with a total enclosed area of 7,100 m². The Faculty's facilities include classrooms, lecture halls, a library, a psychosocial counseling room, postgraduate classrooms, a computer laboratory, skills and communication laboratories, and a conference hall.

Correct Mission

To train nurses who, in line with scientific approaches, can effectively utilize education, practice, research, management, and leadership roles in protecting, developing, and maintaining the health of individuals, families, and communities, while considering universal and cultural values.

Long-Term Vision

To become a leading nursing faculty, recognized and preferred at national and international levels, with a philosophy of education, management, research, and practice.

Quality Policy

Our Faculty was awarded ISO 9001:2009 Quality Management System (QMS) certification in 2016 as a result of a certification audit conducted by TSE (Turkish Standards Institution). Our Faculty aims to educate nurses capable of delivering healthcare services in accordance with international standards through the implementation of a Quality Management System, while enhancing the Faculty's national and international recognition through scientific and social activities. The Quality Management System Certificate was renewed on 14 April 2022 and expired on 14 April 2025. Furthermore, our Faculty underwent an online "On-Site Evaluation" process by the Nursing Education Programs Evaluation and Accreditation Board (HEPDAK) on November 14, 2024, and an on-site evaluation between November 24-26, 2024. As a result of the evaluation team's review, the "Nursing Undergraduate Program" was re-accredited for a period of 5 years, valid from March 17, 2025, to September 30, 2030.

Departments

1. Department of Fundamental Nursing
2. Department of Internal Medicine
Nursing
3.Department of Surgical Nursing
4. Department of Obstetrics and Gynecology Nursing
5. Department of Child Health and Disease Nursing
6. Department of Management in
Nursing
7. Department of Psychiatric Nursing
8.Department of Public Health Nursing
9.Department of Nursing Education

Practice Areas



Akdeniz University Hospital
Antalya Training and Research Hospital of Health Sciences University
Antalya City Hospital
Antalya Atatürk State Hospital
Private Hospitals
Provincial Health Directorate
District Health Directorate
Healthy Life Centers
Home Care Centers
Units belonging to Local Governments
Community Mental Health Centers
Family Health Centers
Schools affiliated with Antalya Provincial National Education Directorate
Special Education and Rehabilitation Centers
Nursing Homes
Akdeniz University Organ Transplantation Clinics
AMBAUM

National and International Collaborations

Erasmus, Bologna Process, EU Youth Programs, IAESTE, Joint Diploma Programs, and other Akdeniz University "International Relations carry out international agreement activities Office".

Countries and Universities with Agreements within the Scope of Erasmus Plus Program

Şehir Üniversite	Ülke	Geçerlilik Tarihleri
Berlin Evangelista Hochschule Berlin	Germany	2022-2023 → 2027-2028
Munchen Hochschule Fur Angewandte Wissenschaften Munchen	Germany	2023-2024 → 2027-2028
Bjelovar Veleuciliste U Bjelovaru	Croatia	2022-2023 → 2027-2028
Szeged University Szeged	Hungary	2024-2025 → 2028-2029
Leiria Instituto Politecnico De Leiria	Portugal	2022-2023 → 2027-2028
Przemysl Panstwowa Wyzsza Szkola Wschodnioeuropejska W Przemyslu	Poland	2021-2022 → 2027-2028
Brasov Universitatea Transilvania Din Brasov	Romania	2022-2023 → 2027-2028
Novisad University Of Novi Sad	Serbia	2022-2023 → 2027-2028
Turku Abo Akademi	Finland	2022-2023 → 2028-2029
Maribor Univerza V Mariboru	Slovenia	2022-2023 → 2027-2028
Berlin Evangelische Hochschule Berlin	Germany	2022-2023 → 2027-2028
Munchen Hochschule Fur Angewandte Wissenschaften Munchen	Germany	2023-2024 → 2027-2028

https://app.erasmus.akdeniz.edu.tr/tr/euc-iias/quota-distribution-report-v2

B. FACULTY EDUCATION PROGRAM

Admission Conditions

Students are admitted to the Faculty based on their numerical scores in the Student Selection and Placement Examination. It was decided that student quotas for each academic year would be determined in accordance with provisions 38 and 87 of the Guide to Higher Education Programs: Conditions and Explanations. These substances:

1. Students who will be enrolled in this program must wear the uniform required by the profession in practical courses (Item 38).

2. To enroll in this program, a committee report must be obtained from a full-fledged official hospital and/or proposed by the university, certifying that there are no physical and mental disabilities that will prevent him from carrying out this profession during and after the education (Item 87).

Graduation Conditions

A Bachelor of Nursing degree is awarded to students who complete all courses in eight semesters as defined in the "Nursing Faculty Curriculum." Students must complete 240 ECTS credits of nursing education to obtain a bachelor’s degree.

Faculty Program Objectives and Outcomes updated with Faculty Board Decision No. 5/5 dated 27.04.2023. This program has been implemented since the 2023–2024 academic year.

Program Objectives

Objective 1: Our graduates are employed in institutions and organizations that provide preventive, therapeutic, and rehabilitative health services.

Performance Indicator

• 80% of graduates work as nurses in healthcare institutions and organizations within three years after graduation.

Objective 2: Our graduates uphold professional values and ethical principles in nursing practice, utilize interpersonal communication skills, evidence-based knowledge, and information technologies, and collaborate with interdisciplinary teams to function effectively as members of the healthcare team.

Performance Indicator

• 80% of graduates observe professional values and ethical principles in their nursing practices.

• 80% of graduates use interpersonal communication skills effectively.

• 80% of graduates use evidence-based information and information technologies in nursing care.

• 80% of graduates function effectively as members of an interdisciplinary team, collaborating with other team members.

• The satisfaction rate of individuals receiving service from graduates is over 80%.

• The satisfaction rate of team members working with our graduates is over 80%.

Objective 3: Our graduates continue their personal and professional development by following innovative approaches, developments, and changes that may affect health care, with the awareness of lifelong learning

Performance Indicator

- 10% of graduates continue postgraduate education within 4 years after graduation.
- 25% of graduates attend certificates, courses, congresses, seminars, and other training programs within 4 years after graduation.

Program Outcomes

1. Has basic knowledge, attitude, and skills regarding professional roles and functions.
2. Accesses and uses scientific and current information about nursing.
3. Applies nursing care in line with the nursing process based on evidence.
4. Performs nursing practices in line with ethical principles and legal regulations.
5. Uses information and care technologies in nursing practices.
6. Communicates effectively and works collaboratively with individual/family/community and health care team members.
7. Takes responsibility for scientific research, projects, and activities related to the field of nursing.
8. Uses problem-solving, critical thinking, and leadership skills in nursing practice.
9. Follows the developments in his field by using at least one foreign language and uses it in his professional practice.
10. Continues continuous professional and individual development by embracing lifelong learning

The courses to be given via distance education

The following courses included in the Faculty curriculum are scheduled to be delivered through distance education during the 2025–2026 academic year, in accordance with the Faculty Executive Board decision dated 10 August 2022.

CODE	NAME	STATUS	CLASS	TERM	SEMESTER
YBD 101	Foreign Language	M	1	Fall	1
TDB 101	Turkish Language I	M	1	Fall	1
ATA 101	Atatürk's Principles and History of the Turkish Revolution	M	1	Fall	1
ENF 101	Usage of Information Technologies	M	1	Spring	2
YDB 102	Foreign Language II	M	1	Spring	2
TDB 102	Turkish Language II	M	1	Spring	2
ATA 102	Ataturk's Principles and History of Turkish Revolution II	M	1	Spring	2

Course Descriptions in the Curriculum

In our faculty, professional courses are taught by faculty members. In addition to professional courses, other courses contribute to equipping our students with the necessary skills and knowledge to practice nursing at a university level. These courses include: social history, nursing history, communication skills, entrepreneurial skills and interdisciplinary networking, providing care to individuals with diverse health conditions, conducting research, using technology, adhering to professional values, being aware of ethical principles and responsibilities, learning the philosophy of care, learning foreign languages, learning the language of quality to improve the quality of practice, and planning for the future based on statistical data. These courses contribute to the development of nursing students with university-level qualifications.

Courses other than theoretical and practical courses and theoretical and professional courses included in the Nursing Faculty curriculum are taught by expert faculty members from the Faculty of Medicine, Faculty of Health Sciences, Vocational School of Health Services, Faculty of Letters, Akdeniz University Hospital, Department of Turkish Language, School of Foreign Languages, Atatürk Principles and Revolution History Research and Application Center, Entrepreneurship and Business Development Application and Research Center, Statistics Unit, and Department of Informatics.

Faculty members are assigned courses in accordance with renewed course assignments each semester. Before each academic term, faculty members assigned to basic medical fields are sent the National Core Curriculum for Nursing (HUÇEP) via email by the Vice Dean responsible for student affairs and the student affairs staff and are requested to review their course programs and content according to the HUÇEP.

Common compulsory courses are given in our faculty building by the relevant Department Heads at our University. Common courses are the courses listed in clause (ı) of the first paragraph of Article 5 of the Law and the informatics department courses approved by the Senate. According to our University's associate degree and Undergraduate Education and Examination Regulations, students must take common courses to graduate.

The course contents are listed below:

Fundamentals of Nursing-I course: This course is given to students who are just beginning their nursing education to introduce them to the profession, to address the nature, reason for existence, purpose, functions, and basic concepts of the profession, and to adapt these to the student's current situation and to nursing as they prepare to serve the community in their own roles.

Anatomy course: It is taught to provide students with knowledge of the normal structure, anatomical relationships, and functions of organs within the various body systems.

Microbiology and Parasitology course: This course aims to provide nursing students with fundamental knowledge about infectious microorganisms and the diseases they cause, which will assist them in practicing their profession.

Physiology course: It is offered in the first semester of the first year to teach students about the functions of the human body at the cellular, organ, and system levels.

Interpersonal Relations course: This course aims to enable students to understand people, human behavior, themselves, and their environment; to acquire communication skills; to develop their assertiveness; to gain problem-solving skills; to learn approaches that facilitate helpful communication for the benefit of the patient in the communication process; to acquire appropriate communication skills in the face of challenging patient behaviors; and to apply these skills in their own lives.

Foreign Language (English) courses: To ensure effective communication for our students studying in a touristic region, English lessons are given in both semesters of the first year. After the first year, English lessons are offered as Professional Foreign Language courses in both semesters of each subsequent year.

Turkish Language lesson: This course is given with the aim of understanding the structure and basic grammatical features of the Turkish language, properly comprehending the texts read, and expanding the vocabulary of students.

Atatürk's Principles and History of the Turkish Revolution courses: Our students, in their first year, take two semesters to review and learn about the period from the Ottoman Empire to present-day Turkey. As university graduates, we expect our students to contribute to the development of our society by

knowing their history and the events that shaped it, and by shaping their future with the lessons they learn from history.

Developing Caregiving Behaviors course: This training aims to equip students with nursing care behaviors before they begin clinical practice, enabling them to effectively fulfill one of the most valuable aspects of the profession: the role of caregiver.

Nursing Philosophy course: This program aims to enable students to acquire knowledge of the fundamental philosophy and values of nursing, which will contribute to the formation of their own professional values, and to develop a sensitive and knowledge-based approach to caregiving in line with these values and philosophy while carrying out their professional work.

Entrepreneurship course: Networking, an indispensable component of progress and development, can be established through individuals with an entrepreneurial mindset. To develop an international network for the nursing profession in Türkiye, it is essential to encourage young people with strong entrepreneurial skills to enter the profession.

Occupational Health and Safety course: This training is provided to develop the concept of occupational health and safety in nursing practice, to understand employee health surveillance and workplace environment monitoring, and to identify hazards and risks.

Academic Turkish I course: This course, which can only be taken by international students, aims to raise awareness of academic language and to equip students with the ability to use Turkish effectively as a language of science.

Fundamentals of Nursing-2 course: This program aims to equip students with fundamental nursing skills in accordance with the core principles, concepts, theories, and ethical values of human-centered nursing.

Psychology class: This program aims to inform students about fundamental topics in psychology, to help them understand basic concepts and theories of psychology, and to contribute to their learning about human behavior and development.

Information Technology Usage course: In today's technological age, computers are widely used in various aspects of life. This training is provided to our students, who are members of the nursing profession, a professional healthcare discipline, to enable them to keep pace with the times.

Health Assessment course: This course aims to help students understand the importance of health assessment in nursing care and gain skills in methods that can be used when assessing health.

Sexual Health course: This course aims to provide students with the necessary information about sexuality and to develop attitudes and skills to make correct decisions on issues related to sexual health.

Critical Thinking course: This course aims to develop students' critical thinking skills in their individual and professional lives.

Technology Use in Nursing course: This course aims to provide students with knowledge and skills about technological developments in nursing education and practice and to help them understand the importance of technology use in nursing.

Internal Medicine Nursing course: This course aims to provide students with knowledge and practical skills regarding the improvement and protection of the health of healthy/sick individuals and their families, and medical treatment/care and rehabilitation processes in health problems related to systems.

Pathology course: This course aims to provide nursing students with general pathology knowledge and to ensure they have a general understanding of the role of pathology in diseases.

Introduction to Nutrition course: This course aims to provide students with information on healthy eating and nutrition in disease and special situations, to be used in their professional and personal lives.

Biochemistry course: This course is given to train nurses who know the basic concepts of biochemistry and can use this knowledge in their professional practice.

Nursing History and Deontology course: This course aims to familiarize students with the philosophy and aims of nursing as a profession, to teach the fundamental and deontological principles and professional ethics of nursing up to the present day, and to enable discussion of nursing education, practice, and encountered problems. It also aims to familiarize students with the role of a professional nurse within the healthcare team, to teach them their legal responsibilities, to inform them about national and international nursing organizations, and to equip them with the ability to use the knowledge gained in education to solve problems encountered.

Healthcare Ethics course: This course aims to enable students to analyze ethical issues through real-life stories, conclude possible solutions, and learn systematic decision-making methods regarding the best solution for a specific situation.

English Literature Review course: This course is offered to equip students with the knowledge and skills required to search databases for nursing-related scientific articles in English, conduct literature reviews, read, interpret, discuss, and critically appraise scientific literature.

English Literature Review course: This course aims to provide students with knowledge and skills in using databases, conducting literature searches, reading, interpreting, discussing, and critically evaluating scientific articles specific to the nursing field using the English language.

Artificial Intelligence Literacy course: This course is offered to familiarize students with artificial intelligence technologies at a fundamental level and to help them understand how these technologies can be used in their daily and academic lives.

AI-Based Analytical Approaches course: This course aims to enable students in different disciplines (economics, marketing, econometrics, agricultural machinery, etc.) to learn AI-based data analytics methods in depth and gain advanced modeling skills using current no-code and low-code platforms. It is given to enable students to transfer the theoretical foundations they have acquired to real-life scenarios and develop responsible data analytics applications that also consider ethical and legal dimensions.

Surgical Nursing course: In line with the basic principles of healthcare, this course covers the fundamental principles of surgery, diseases of systems requiring surgical intervention, and nursing care. It aims to meet the individual's physical, psychological, and social needs before, during, and after surgery to help the patient regain, maintain, and improve their health.

Pharmacology course: This course aims to teach the pharmacokinetics of drugs, mechanisms of action, drug interactions, uses, contraindications, and side effects.

Disaster Care and First Aid course: This course aims to equip students with the knowledge and skills to take timely and appropriate measures to save lives, prevent or limit disability in individuals affected by natural disasters or war, those who become suddenly ill, or those who suffer accidents.

Communication Skills Development course: This course aims to help students understand themselves, acquire communication skills, develop assertiveness, and apply these skills in their own lives. It also aims to enable students to recognize various communication problems that may arise in human relationships and acquire the skills to solve these problems.

Professional Communication course: Based on the interpersonal relations course, this course aims to teach students to recognize various communication problems that may arise between individuals, families, team members, and team members themselves, and to plan and implement situation-specific interventions to solve these problems.

Infectious Diseases course: This course teaches the prevention and treatment of infectious diseases and the protection of public health.

Care in Infectious Diseases course: This course is given to teach the prevention and treatment of infectious diseases and the protection of public health.

Intercultural Nursing course: This course aims to enable students to develop a culturally sensitive perspective, define the concept of culture, understand the influence of culture on health and illness, learn about transcultural nursing models, and plan nursing care that takes cultural characteristics into account.

Geriatric Nursing course: This course aims to provide students with theoretical knowledge and practical skills in areas such as the elderly population in the world and in our country, their problems, health problems that develop and change with the aging process and approaches to these problems, services provided to the elderly, healthy aging, and improving the quality of life in old age.

Oncology Nursing Course: This course aims to train nurses who possess current theoretical and evidence-based knowledge about cancer, provide nursing care to patients and their families using this knowledge, and work in collaboration with healthcare teams and other disciplines.

Transplant Nursing Course: This course aims to equip students with the knowledge and skills specific to transplant nursing, enable them to address the individualized care needs of recipients, donors, and their families throughout the transplantation process, and provide them with an understanding of the social, legal, and ethical aspects of organ transplantation.

Intensive Care Nursing Course: This course aims to provide students with the knowledge and skills to understand the characteristics of the intensive care environment, common problems encountered in intensive care, and the signs and symptoms they cause, thus equipping them with the concepts and principles that will form the basis of patient care.

Women's Health and Diseases Nursing Course: This course is based on women's health and diseases. It addresses pre-pregnancy, pregnancy, childbirth, postpartum, and climacteric periods, as well as

common gynecological conditions, which are part of women's health. It aims to teach practical skills related to preventive, curative, and rehabilitative nursing approaches aimed at protecting, improving, and enhancing women's reproductive health.

Nursing Management course: This course aims to equip students with the knowledge, skills, and attitudes related to management activities involved in the planning, organization, execution, evaluation, and coordination of nursing services.

Biostatistics course: This course aims to train students who possess fundamental theoretical knowledge of biostatistics, can apply biostatistical methods, interpret results, plan, conduct, and conclude independent research in their field, and can use statistical software.

Social Contribution and Sensitivity course: This course aims to introduce students to community support projects, to relate their own discipline to other disciplines with a holistic approach, and to enrich their lives by developing sensitivity to community needs.

Emergency Care Nursing course: This course aims to provide students with knowledge of concepts and principles related to emergency care, to familiarize them with emergency care tools and equipment, and to equip them with the skills to provide necessary nursing care to patients of all ages, individuals, and their families who require emergency care, using the nursing process in its application.

Trauma Nursing course: This course aims to provide students with knowledge about trauma and to equip them with the skills to apply necessary nursing care to patients, individuals, and families who have experienced trauma, using the nursing process.

Family Health Nursing course: This course aims to provide students with knowledge of family and family health nursing and to raise their awareness of family dynamics.

Neonatal Nursing course: This course aims to provide knowledge about the assessment and nursing care of healthy and high-risk newborns.

Pediatric Health and Diseases Nursing course: This course aims to provide students with the knowledge, skills, and behaviors to examine the growth and development characteristics and deviations from health of children from birth to the end of adolescence according to systems, using a holistic nursing approach.

Teaching in Nursing course: This course aims to develop the nurse's role as an educator by examining fundamental concepts, principles, and the teaching process related to teaching.

Epidemiology and Research course: This course aims to teach students fundamental epidemiological knowledge, provide research information, ensure adherence to scientific principles in research, enable them to conduct and utilize research in their professional lives; guide them in identifying health problems threatening society using realistic and scientific methods, develop and implement preventive health measures, and ensure they become good research readers.

Nursing Informatics course: This course aims to help students gain knowledge about e-health services, which have gained significant momentum with the development of technology.

Quality Management course: This course aims to teach quality processes in nursing management.

Sociology of Health course: This course aims to teach students the relationship between health and socio-cultural structure, and to explain and help them understand that health has a social dimension that is just as important as its medical dimension.

Integrative Nursing course: This course aims to develop students' knowledge and skills to implement integrative nursing practices in response to the changing needs and desires of the individuals they care for.

Evidence-Based Nursing course: This course aims to enable students to understand the importance of evidence-based nursing practices, to know evidence classifications, to access high-level evidence research, and to prepare them for the skills to use this knowledge in practice.

Mental Health and Psychiatric Nursing course: This course covers the fundamentals of mental health psychiatric nursing in accordance with the Mental Health Psychiatric Nursing Practice Standards, community-based mental health psychiatric nursing, therapeutic approaches in psychiatric nursing, psychosocial nursing practices in non-psychiatric settings, and psychobiological disorders. Within this scope, it aims to teach students, through practical application, the skills to collect data related to individuals, families, and groups, diagnose, plan, implement, and evaluate the results of nursing interventions that promote mental health, prevent mental illnesses, and treat mental health, using the "Nursing Process," a systematic problem-solving method.

Public Health Nursing course: This course aims to teach students how to improve the health of the community by protecting, improving, and, when necessary, monitoring and rehabilitating the physical, mental, and social health of individuals and families.

The Nursing Internship Program I-II is offered in the second semester of the fourth year to enable students to apply their theoretical knowledge in practice, enhance clinical skills, clinical decision-making, critical thinking, and research skills, and developing their ability to work independently by improving their skills in cognitive, affective, and behavioral areas. This course is conducted in accordance with the "Procedures and Principles of the Nursing Internship Program at Akdeniz University Faculty of Nursing, Department of Nursing".

Pedagogical Training: Nursing Faculty students can enroll in the pedagogical training certificate program conducted within the Faculty of Education. Teaching practice is carried out by faculty members from the Nursing Faculty.

Pedagogical Formation Certificate Program Courses	
Introduction to Education	Educational Psychology
Teaching Principles and Methods	Guidance and Special Education
Classroom Management	Instructional Technologies
Special Teaching Methods	Teaching Practice
Measurement and Evaluation in Education	

CONTRIBUTION OF FALL SEMESTER COURSES TO CURRICULUM OUTCOME

Table 2.1. For compulsory courses

Course Name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Fundamentals of Nursing	3	2	3	2	2	3	2	2	2	2
Anatomy	3	3								
Microbiology and parasitology	3	3	3	2	2	2	2	2	2	2
Physiology	3	3	2	2	2					
Interpersonal Relationships	3	3				3		2		
Foreign Language I	2	2	2	2	2	2	3	2	2	3
Turkish Language I	3						3		3	
Atatürk's Principle and History of Revolution I	2									
Internal Medicine Nursing	4	4	4	4	3	4	1	3	1	2
Pathology	4									
Vocational Foreign Language I						3	2		3	3
Introduction to Nutrition	2	2	1	1	1	3	3	2	1	4
Biochemistry		3	2	3	3	3	3	2	2	2
Women's Health and Disease Nursing	3	3	3	3	2	3	2	3	2	3
Nursing Management	3	3	3	3	2	3	3	3	2	3
Biostatistics	4	5	5	4	5	4	5	5	2	5
Vocational Foreign Language III						3	2		3	3
Psychiatric Mental Health Nursing	3	3	3	3	3	3	3	3	3	3
Public Health Nursing	3	3	2	3	2	2	3	3	1	3
Vocational Foreign Language V							1			3

PO: Program Output; 0-no contribution 1-some contribution 2-moderate contribution 3-full contribution

Table 2.2. Elective courses

Course Name	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO7	PO 8	PO 9	PO10
Developing of Caring Behaviors	3		2			3		1		1
Nursing Philosophy	3	3		3						3
Entrepreneurship	1	2		1	1		1	1		
Occupational Health and Safety	3	3	3	3	3	3		3		
Academic Turkish I							2			3
History of Nursing and Deontology	3	2	2	2	1	2	2	2	1	3
Health Care Ethics	3	3	3	3	3	3	3	3	3	3
English Literature Review	1	3	2	3	3	3	3	3	3	3
Artificial Intelligence Literacy					3		3	3		3
Artificial Intelligence-Based Analytical Approaches					3		3	3	3	3
Emergency Care Nursing	5	4	4	4	4	5	4	4	4	4
Trauma Nursing	3	3	3	3	3	3	3	3	3	3
Neonatal Nursing	3	3	3	2	1	1	1	2	2	3
Social Awareness and Contribution	3	3	3	3	3	3	3	3	3	3

PO: Program Output; 0-no contribution 1-some contribution 2-moderate contribution 3-full contribution

THE RELATIONSHIP BETWEEN LEARNING OUTCOMES OF FALL SEMESTER COURSES AND CURRICULUM OUTCOMES

Table 2.4 For compulsory courses

Course Name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Fundamentals of Nursing-I	LO1-6	LO1-6	LO1-6	LO1-6	LO1-6	LO1-6	LO1-6	LO1-6	LO1-6	LO1-6
Anatomy	LO1-14	LO 1-14								
Microbiology and parasitology	LO1-10	LO1-10	LO1-10	LO1-10	LO1-10	LO1-10	LO1-10	LO1-10	LO1-10	LO1-10
Physiology	LO1-15	LO1-15	LO1, 15	LO15	LO15					
Interpersonal Relationships	LO1-8	LO1-4				LO1-8		LO6-8		
Foreign Language I	LO1-5	LO1-5	LO1-5	LO1-5	LO1-5	LO1-5	LO1-5	LO1-5	LO1-5	LO1-5
Turkish Language I	LO4						LO1-4		LO4, 5	
Atatürk's Principle and History of Revolution I	LO 1-6									
Internal Medicine Nursing	LO 1-6	LO 1-6	LO 1-6	LO 2-6	LO 2-6	LO 2-6	LO 3-6	LO 2-6	LO 3-6	LO 3-6
Pathology	LO 1-7	LO 7	LO 7	LO 7					LO 9	
Vocational Foreign Language I						LO1-7	LO1-7		LO1-7	LO1-7
Introduction to Nutrition	LO 1-5	LO 1-5	LO 1-5	LO 1-5	LO 1-5	LO 1-5	LO 1-5	LO 1-5	LO 1-5	LO 1-5
Biochemistry		LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8
Women's Health and Disease Nursing	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8
Nursing Management	LO 1-6	LO 1-6	LO 1-6	LO 1-6	LO 1-6	LO 1-6	LO 1-6	LO 1-6	LO 1,2	LO 1-6
Biostatistics	LO 1-10	LO 1-10	LO 1-10	LO 1-10	LO 1-10	LO 1-10	LO 1-10	LO 1-10	LO 1-10	LO 1-10
Vocational Foreign Language III						LO 1-7	LO 1-7		LO 1-7	LO 1-7
Psychiatric Mental Health Nursing	LO 1-9	LO 1-9	LO 1-5; 7,8	LO7	LO 3-5; 7,8	LO 3-5; 9	LO 3;	LO 3-5; 8,9	LO 8	LO 3,4; 8,9
Public Health Nursing	LO 1-10	LO 1-10	LO 9	LO 1; 4,5; 7, 9	LO 8, 10	LO 3, 4; 6-9	LO 3, 4; 6-9	LO 3-5; 7	LO 1; 3,4	LO 1-10
Vocational Foreign Language V							LO 4			LO 1-9

PO: Program outcome LO: Learning outcome

Table 2.5. Elective courses.

Course Name	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Developing of Caring Behaviors	LO 1-4,6,7		LO 2,5,7			LO 1-7		LO 4		LO 7
Nursing Philosophy	LO 2,3,7	LO 3,4		LO 1,4,5						LO 1, 6, 7
Entrepreneurship	LO 1	LO 1, 3, 4		LO 6	LO 2		LO 5	LO 2		
Occupational Health and Safety	LO 1	LO 1, 3, 4, 7-12, 14-16	LO 1,7-12,15, 16	LO 2,5,6	LO 12	LO 3,4,9-11		LO 13		
Academic Turkish I							LO 1,2			LO 1-5
History of Nursing and Deontology	LO 1-5	LO 1,4,5	LO 2,4,57	LO 3,5	LO 2,7	LO 2,3,6	LO 4,6,7	LO 1,2,5,6	LO 7	LO 1,2,4-7
Health Care Ethics	LO 1-6	LO 1-6	LO 2,4,5,6	LO 1, 3-6	LO 1,2,4,5,6	LO 3-6	LO 3-6	LO 4-6	LO 1-36	LO 1-6
English Literature Review	LO 1-7	LO 1-7	LO 1-7	LO 1-7	LO 1-7	LO 1-7	LO 1-7	LO 1-7	LO 1-7	LO 1-7
Emergency Care Nursing	LO 1-6, LO 8-10	LO 1-5, 7	LO 1-6	LO 1-6	LO 1-7	LO 1-6, 8, 9	LO 8	LO 1-7,10	LO 1, 6, 9	LO 1-6
Trauma Nursing	LO 1, 4, 6, 10	LO 1, 3, 6, 8, 10	LO 1, 4	LO 2, 4	LO 4, 7	LO 5, 8	LO 4	LO 7	LO 8	LO 1
Neonatal Nursing	LO 1-6	LO 1-6	LO 2-6	LO 2, 5, 6	LO 5, 6	LO 3, 4, 6	LO 6	LO 3, 6	LO 1, 6	LO 1-6
Social Awareness and Contribution	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8	LO 1-8
Artificial Intelligence Literacy					LO 1-4		LO 1-4	LO 2-4		LO 1-4
Artificial Intelligence-Based Analytical Approaches					LO 1-5		LO 1-5	LO 1-5	LO 1-5	LO 1-5

PO: Program outcome LO: Learning outcome

C- DEFINITION OF COURSE INFORMATION PACKAGES

Akdeniz University

Faculty of Nursing
Nursing

HMF 101	Fundamentals of Nursing				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	HMF 101	Fundamentals of Nursing	4	4	4

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The purpose of the course is to introduce the profession to the students who start newly of nursing profession, to ensure the adaptation of students to nursing process who dealing with the basic concepts of nursing in which nature of the profession, the reason for existence, the purpose of nursing, the operations and also prepare to duty in their own roles to the sociaty.
Content of the Course:
Basic Concepts in Nursing (Human, Environment, Health-Disease and Nursing), Holistic and Humanistic Approach, Life Process, Basic Human Needs, Cultural and Social Roles, Functions and Responsibilities of Nursing, Homeostasis, Individual and Hospital Environment, Patient Admission and Discharge, Infection Control, Movement Requirement, Hygiene Requirement of Healthy Individual, Problem Solving Process in Nursing, Physical Examination Methods in Nursing and Preparing the Individual for Physical Examination, Pain, sleep and Rest, Maintaining Fluid-Electrolyte Balance, Application of Drugs (Drug Knowledge and Preparation for the Application of Medicines), Loss, Death and Grief Process, Blood Transfusion
Prerequisites and co-requisities:

Course Coordinator:
Prof.Dr. Emine KOL
Name of Lecturers:
Associate Prof.Dr. Fatma DURSUN ERGEZENProf. EMİNE KOLInstructor Dr. RABİYE DEMİRIŞIKAssociate Prof.Dr. SERPİL İNCE Associate Prof.Dr. Banu TERZİ
Assistants:

Recommended or Required Reading

Resources

Bozkurt G., Duzkaya D.S., Terzi B., Ed., "Application of the Nursing Process: Clinical Decision Making Process", Nobel Tıp Kitabevleri, İSTANBUL, 2017
Potter, P. A., Perry, A. G., Stockert, P. A. & Hall, A. M. (2016). Fundamentals of Nursing (8th Edition). USA:Elsevier
Görgülü, R. S. (2014). Physical Examination Methods for Nurses. Istanbul: Istanbul Tıp
Bektaş, H. (Ed.). (2015). Taylor ` s Clinical Nursing Skills: A Nursing Process Approach. Istanbul: Nobel Medical Bookstores.
Kapucu, S., Akyar, İ., & Korkmaz, F. (Eds./Trans.). (2018). Pearson hemşirelik tanıları el kitabı [Pearson nursing diagnosis handbook]. Ankara: Pelikan.
Akça Ay, F. (2018). Basic Concepts and Skills in Health Applications. Istanbul: Nobel.
Atabek Aşti, T., & Karadağ, A. (2016). Fundamentals of Nursing: The Science and Art of Nursing. Istanbul: Akademi.

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introduction and promotion of the course, Basic Concepts in Nursing-Human, Health-Disease	Reading the related section of the	
2	Basic Concepts in Nursing-Nursing, Holistic and Humanistic Approach	Reading the related section of the	
3	Life Process, Basic Human Requirements	Reading the related section of the	
4	Cultural and Social Roles, Functions and Responsibilities of Nursing, Homeostasis	Reading the related section of the	
5	Individual and Hospital Environment, Patient Admission and Discharge	Reading the related section of the	
6	Infection Control	Reading the related section of the	
7	Movement Requirement	Reading the related section of the	
8	Hygiene Needs of a Healthy Individual	Reading the related section of the	
9	Midterm exam, Problem Solving Process in Nursing	Reading the related section of the	
10	Physical Examination Methods in Nursing and Preparing the Individual for Physical Examination	Reading the related section of the	
11	Pain, Sleep and Rest	Reading the related section of the	
12	Maintaining Liquid-Electrolyte Balance	Reading the related section of the	
13	Preparation for Medication Administration	Reading the related section of the	
14	Loss, Death and Grief process, Blood Transfusion	Reading the related section of the	

Course Learning Outcomes

No	Learning Outcomes
C01	The student relates human and basic concepts of human
C02	The student understands the importance of holistic and individual-centered care
C03	The student knows the cultural/social, professional roles and responsibilities related to the profession.
C04	The student understands the basic philosophy of nursing and its place in the health care system.
C05	The student knows the basic principles and skills of nursing care.
C06	The student understands basic human needs and the basic principles of meeting these needs.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	14	4	56
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**114**
ECTS Credit of the Course			**4**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	2	3	2	2	3	2	2	2	2
C01	5	1	3	1	1	2	1	4	1	1
C02	5	1	2	1	1	4	1	1	1	1
C03	5	3	3	3	1	5	3	1	1	3
C04	5	1	3	2	1	2	2	2	1	1
C05	5	1	3	1	1	4	1	3	1	1
C06	5	1	3	2	1	4	1	1	1	1

Akdeniz University

Faculty of Nursing
Nursing

HMF 103	Anatomy				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	HMF 103	Anatomy	6	5	5

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The aim of the course is to provide the students with a systematic overview basic knowledge about morphology and functional anatomy of the human body
Content of the Course:
Examination of the structure and organization of the human body within the framework of basic anatomical concepts; evaluation of the structural characteristics of cells, tissues, and organ systems; study of the anatomy of the musculoskeletal, nervous, cardiovascular, respiratory, digestive, urinary, endocrine, reproductive, and sensory systems. Introduction to body cavities, anatomical regions, surface anatomy, and anatomical terminology. Analysis of the normal anatomical structures of organs and systems in relation to nursing care practices, physical assessment, clinical observation, invasive procedures, and patient safety.
Prerequisites and co-requisities:

Course Coordinator:
Asist Prof.Dr. ALKAN UĞURLU
Name of Lecturers:
Research Assist.Dr. Merve YILDIRIM ProfDr. Muzaffer SİNDELInstructor Dr. Garip KILIÇInstructor Dr. Ege ALKAN
Assistants:

Recommended or Required Reading

Resources

x
Gray H.Gray's Anatomy: The Anatomical Basis of Clinical Practice,Elsevier,41st Edition,2015
Sindel M:Basic human anatomy, İst.Tıp .Kitabevi. 2023
GRAY'S Anatomy for Students, Richard L.Drake, Wayne Vogl, Adam W.M. Mitchell. ELSEVIER –Churchill Livingstone,
Instructor Presentations

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introduction/Laboratory	Reading from reference books and	
2	Anatomy of the bone/Laboratory	Reading from reference books and	
3	Anatomy of the joints /Laboratory	Reading from reference books and	
4	Anatomy of muscular system / Laboratory	Reading from reference books and	
5	The respiratory system / Laboratory	Reading from reference books and	
6	Quiz	Reading from reference books and	
7	The heart and vascular system /Laboratory	Reading from reference books and	
8	The gastrointestinal tract /Laboratory	Reading from reference books and	
9	The urinary system / Laboratory	Reading from reference books and	
10	The reproductive system / Laboratory	Reading from reference books and	
11	The endocrine system / Laboratory	Reading from reference books and	
12	The nervous system / Laboratory	Reading from reference books and	
13	The nervous system / Laboratory	Reading from reference books and	
14	The senses / Laboratory	Reading from reference books and	

Course Learning Outcomes

No	Learning Outcomes
C01	To have knowledge about basic anatomical concepts
C02	To learn basic information about bone and skeletal system
C03	To have knowledge about the function and structure of the joints
C04	To have knowledge about structure and function of the muscle
C05	To have information about the respiratory system organs and respiration
C06	To know the structure of the heart
C07	To know the vessels of the circulatory system
C08	To have information about the anatomy of the digestive system organs and the functions
C09	To have information about the organs of urinary system and its functioning
C10	To have knowledge about anatomy and functioning of male and female internal and external genital organs
C11	To have knowledge about the anatomy and functioning of the endocrine system organs
C12	To have knowledge about the anatomy of the peripheral nervous system and the structures it innervates
C13	To have knowledge about the morphology and functioning of the central nervous system.
C14	To have knowledge aboutanatomy sensory organs and senses

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.

P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%35
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	1	%5
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	14	5	70
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	14	2	28
Project	0	0	0
Final examination	1	1	1
Total Work Load			**156**
ECTS Credit of the Course			**5**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02
All	3	3
C01	3	3
C02	4	4
C03	4	4
C04	4	4
C05	4	4
C06	4	4
C07	4	4
C08	4	4
C09	4	4
C10	4	4
C11	4	4
C12	4	4
C13	4	4
C14	4	4

Akdeniz University

Faculty of Nursing
Nursing

HMF 105	Microbiology and Parasitology				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	HMF 105	Microbiology and Parasitology	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The aim of this course is to provide nursing student with basic information about infection microorganisms and diseases caused by them.
Content of the Course:
This course covers basic medical microbiology, bacteriology, virology, parasitology, mycology, natural and acquired immunity and microbiological diagnostic processes.
Prerequisites and co-requisities:

Course Coordinator:
Prof.Dr. Ahmet Yılmaz ÇOBAN
Name of Lecturers:
Instructor Dr. Kübra YILDIRIM
Assistants:

Recommended or Required Reading

Resources

Klinik Mikrobiyoloji. Hakkı Bilgehan
Microbiology in Health Sciences, Editor Doç. Dr. Özgül Kısa
1. Week Introduction to Microbiology, Classification of Microorganisms 2. Week General Characteristics, Cultivation and Identification of Bacteria 3. Week Elements of Nor
Doç. Dr. Mustafa ALTINDİŞ (2010). Hemşireler için Mikrobiyoloji, Nobel Tıp Kitabevi

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	General Microbiology		
2	Normal microbial flora of the body		
3	Examination of clinical samples (transport and storage)Diagnostic methods of microbiology		
4	Disinfection, antisepsis and sterilization		
5	Antimicrobial drugs		
6	Host parasite relationshipBasic immunology and immunity		
7	Hypersensitivity reactionsVaccines and vaccination applications		
8	Airborne infections		
9	Food and waterborne infections		
10	Wound and skin infections		
11	Sexually transmitted infections		
12	Artropod borne infections		
13	Infections caused by blood and blood productsBiological warfare agents		
14	Hospital infections		

Course Learning Outcomes

No	Learning Outcomes
C01	Learning the methods of sampling tecniques and sterilization
C02	To be informed the basic tools and equipment used in microbiology and producing of microorganisms
C03	Obtaining information about the microbial diagnostic methods
C04	Learning the main bacteria that cause infections
C05	Learning basis information about the science of microbiology
C06	Learning antigen, serum antibody, sterilization , vaccine and immun response
C07	Learning the main parasites that cause infections
C08	Learning the main viruses that cause infections
C09	Distunguishing bacteria, virus, fungi, parasites and gaining informotion about the classification of microorganisms
C10	Learning the main fungus that cause infections

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	2	28
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**58**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	3	3	2	2	2	2	2	2	2
C01	4	4	3	2	2	2	2	2	2	2
C02	4	4	3	2	2	2	2	2	2	2
C03	4	4	3	2	2	2	2	2	2	2
C04	4	4	3	2	2	2	2	2	2	2
C05	4	4	3	2	2	2	2	2	2	2
C06	4	4	3	2	2	2	2	2	2	2
C07	4	4	3	2	2	2	2	2	2	2
C08	4	4	3	2	2	2	2	2	2	2
C09	4	4	3	2	2	2	2	2	2	2
C10	4	4	3	2	2	2	2	2	2	2

Akdeniz University

Faculty of Nursing
Nursing

HMF 107	Physiology				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	HMF 107	Physiology	4	4	4

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
To teach the functions of human body at the level of cell, organ and system.
Content of the Course:
Cell and neuromuscular physiology, blood physiology, cardiovascular system physiology, digestive system physiology, renal physiology, respiratory system physiology, central nervous system physiology, endocrine system physiology
Prerequisites and co-requisities:

Course Coordinator:
Research Assist.Dr. Leyla ABUEİD
Name of Lecturers:
Research Assist.Dr. Leyla ABUEID
Assistants:

Recommended or Required Reading

Resources
Ganong's Medical Physiology (W. Ganong)
Medical Physiology, Thirteenth edition (A.C. Guyton and J.E. Hall)
İnsan Fizyolojisi (Türk Fizyolojik Bilimler Derneği)

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Transport of substances through cell membranesMembrane potentials	Reading recommended resources	Medical Physiology, Thirteenth edi
2	Physiology of nerve and muscle	Reading recommended resources	Medical Physiology, Thirteenth edi
3	Blood physiology	Reading recommended resources	Medical Physiology, Thirteenth edi
4	Blood physiology	Reading recommended resources	Medical Physiology, Thirteenth edi
5	Cardiovascular system physiology	Reading recommended resources	Medical Physiology, Thirteenth edi
6	Cardiovascular system physiology	Reading recommended resources	Medical Physiology, Thirteenth edi
7	Gastrointestinal system physiology	Reading recommended resources	Medical Physiology, Thirteenth edi
8	Renal physiology	Reading recommended resources	Medical Physiology, Thirteenth edi
9	Respiratory system physiology	Reading recommended resources	Medical Physiology, Thirteenth edi
10	Central nervous system physiology	Reading recommended resources	Medical Physiology, Thirteenth edi
11	Central nervous system physiology	Reading recommended resources	Medical Physiology, Thirteenth edi
12	The special senses	Reading recommended resources	Medical Physiology, Thirteenth edi
13	Endocrine system physiology	Reading recommended resources	Medical Physiology, Thirteenth edi
14	Endocrine system physiology	Reading recommended resources	Medical Physiology, Thirteenth edi

Course Learning Outcomes

No	Learning Outcomes
C01	Describes the neurons, synaptic transmission and neuronal communication pathways.
C02	Describes the mechanism of smooth muscle and skeletal muscle contractions.
C03	Describes the structure and functions of white blood cells and coagulation pathways
C04	Describes the structures and classification of hormones and functions of hypothalamo-hypophysis axis.
C05	Describes membrane tranportation pathways and mechanisms of resting membrane potential and action potential
C06	Describes the structures, volumes and capacities of respiratory system and mechanisms of breathing.
C07	Describes the sturcture of heart and mechanims during cardiac cycle and ECG.
C08	Describes the components of circulatory system and defines the blood pressure
C09	Describes the mechanisms of vision, hearing, taste and smell.
C10	Describes the functions of hormones released from endocrine glands.
C11	Describes the renal blood blow, filtration, reabsorption and secretion mechanisms
C12	Describes the functions of male and female genital systems.
C13	Describes the structures and functions of central nervous system
C14	Describes the motility, secretion and absorption mechanisms in digestive system.
C15	Describes the sturcture and functions of red blood cells

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.

P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	14	4	56
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**114**
ECTS Credit of the Course			**4**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	5	5	3	1	2	1	4	2	1	2
C01	5	5	3	1	2	1	4	2	1	2
C02	5	5	3	1	2	1	4	2	1	2
C03	5	5	3	1	2	1	4	2	1	2
C04	5	5	3	1	2	1	4	2	1	2
C05	5	5	3	1	2	1	4	2	1	2
C06	5	5	3	1	2	1	4	2	1	2
C07	5	5	3	1	2	1	4	2	1	2
C08	5	5	3	1	2	1	4	2	1	2
C09	5	5	3	1	2	1	4	2	1	2
C10	5	5	3	1	2	1	4	2	1	2
C11	5	5	3	1	2	1	4	2	1	2
C12	5	5	3	1	2	1	4	2	1	2
C13	5	5	3	1	2	1	4	2	1	2
C14	5	5	3	1	2	1	4	2	1	2
C15	5	5	3	1	2	1	4	2	1	2

Akdeniz University

Faculty of Nursing
Nursing

HMF 109	Interpersonal Relationships				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	HMF 109	Interpersonal Relationships	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
This course enables the student to know people, human behavior, himself and his environment, to acquire communication skills, to develop his initiative, to acquire problem-solving skills, to use approaches that facilitate helpful communication for the benefit of the patient in the communication process, to acquire appropriate communication skills in the face of difficult patient behaviors and to use them in his own life. It is a course that aims.
Content of the Course:
The dynamics of interpersonal relations - Conceptual aspect of communication Variables affecting communication, Communication types Basic concepts for interpersonal relationships, Personality concept Self concept Listening and Comprehension Skills Communication in Nursing and Patient-Nurse Relationship Helpful relationship and social relationship - Interview and interview principles, Techniques that facilitate and prevent communication Communication with Patient Relatives Stress Midterm Anxiety Crisis Conflict and Conflict Resolution Empathy, Assertive Human Relations in the Context of Group and Group Dynamics Course Assessment
Prerequisites and co-requisities:

Course Coordinator:
Prof.Dr. Kerime Bademli
Name of Lecturers:
Instructor Dr. Yağmur ÇOLAK
Assistants:

Recommended or Required Reading

Resources

Sully P., Dallas J.(2005) Essential communication skills for nursing. USA: Elsevier -Mosby Comp.
Taşocak, G. (2003). Hasta Eğitimi. İstanbul: İstanbul Basım ve Yayınevi.
Terakye, G. (1998). Hasta Hemşire İlişkileri. 5. Baskı. Ankara:Zirve Ofset Ltd.Şti.
Velioğlu, P. (1999). Hemşirelikte Kavram ve Kuramlar. İstanbul: Alaş Ofset.
Üstün B, Demir S(2019) Hemşirelikte İletişim. İstanbul: akdemi basın ve Yayıncılık
Veri tabanı: OVID, EBRARY, PROQUEST, EBSCOHOST, Science Direct...
Aban, S. (1995). Hemşirelikte Güç Sahibi Olma. Hacettepe Üniversitesi Hemşirelik Yüksekokulu Dergisi, 2(1), 4-10.
Birol, L. (1997). Hemşirelik Süreci. 3. Baskı, İzmir: Etki Matbaacılık.
Edwards B.J., Brilhart J.K.(1981) Communication in Nursing Practice. Mosby Company.

Course Category

Mathmatics and Basic Sciences	:	**Education**	:
Engineering	:	**Science**	:
Engineering Design	:	**Health**	: 60
Social Sciences	: 40	**Field**	:

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Dynamics of interpersonal relations- The conceptual aspect of communication		
2	The variables affecting communication, Types of communication		
3	The basic concepts that make up interpersonal relationships, The concept of personality The concept of s		
4	Communication in Nursing and the Nurse–Patient Relationship		
5	Helping Relationship and Social Relationship		
6	Conflict and conflict management,		
7	Anxiety		
8	Stress		
9	Crisis		
10	Listening and Comprehension Skills		
11	Empathy Assertiveness		
12	Group and Group Dynamics		
13	Communication with Patients' Relatives		
14	Group discussion and Course Evaluation		

Course Learning Outcomes

No	Learning Outcomes
C01	Explains the concepts that form the basis of interpersonal relationships.
C02	Defines the communication process and the individual and environmental variables that affect communication.
C03	Identifies and explains, with examples, the techniques that facilitate and hinder communication.
C04	Establishes helpful communication with patients and applies appropriate therapeutic communication techniques
C05	Recognizes own emotions, perceives others' emotions, and manages them appropriately.
C06	Develops and implements effective communication strategies in conflict situations.
C07	Applies ethical and professional principles in interpersonal relationships and communication with patients' relatives

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.

P03 Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	2	28
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	2	2
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	2	2
Total Work Load			**60**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P06	P08
All	3	3	3	2
C01	3	5	5	
C02	3	5	5	
C03	3	5	5	
C04	3	5	5	
C05	3		5	3
C06	3		5	3
C07	3		5	3

Akdeniz University

Faculty of Nursing
Nursing

YBD 101	Foreign Language I				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	YBD 101	Foreign Language I	2	2	4

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The aim of this course is to improve students' language abilities at basic level.
Content of the Course:
In this course, students gain the abilities to understand and apply familiar and common expressions and basic sentences for the satisfaction of basic needs; to introduce oneself to others and to ask and reply to questions on personal details such as where he/she lives, people he/she knows and things he/she possesses; to respond in a simple manner, provided the other party speaks slowly and clearly and is prepared to help.
Prerequisites and co-requisities:

Course Coordinator:
Instructor MERT ATEŞ
Name of Lecturers:
Instructor Güher Ceylan KUŞOĞLU
Assistants:

Recommended or Required Reading

Resources ENGLISH FOR LIFE
This course aims to help students use English at a basic level. Students learn to introduce themselves and others, understand and use simple everyday expressions, and

Course Category

Mathmatics and Basic Sciences	:		**Education**	:	80
Engineering	:		**Science**	:	
Engineering Design	:		**Health**	:	
Social Sciences	:	10	**Field**	:	10

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Countries and nationalities the alphabet days of the week.	Related activities in the workbook	
2	The verb "to be" affirmative subject and possesive pronouns.	Related activities in the workbook	
3	Numbers (0-20) phone numbers jobs.	Related activities in the workbook	
4	The verb "to be" negative and qustion forms.	Related activities in the workbook	
5	Asking for and understanding personal details.	Related activities in the workbook	
6	Giving one's own personal details.	Related activities in the workbook	
7	Numbers (20-100).	Related activities in the workbook	
8	Demonstratives singular-plural nouns.	Related activities in the workbook	
9	Midterm exam	.	
10	The verb "have got".	Related activities in the workbook	
11	Adjectives	Related activities in the workbook	
12	"How many" countable nouns.	Related activities in the workbook	
13	"How much" uncountable nouns.	Related activities in the workbook	
14	Describing one's family and close social environmet.	Related activities in the workbook	
15	Asking and telling the time and price of an item.	Related activities in the workbook	

Course Learning Outcomes

No	Learning Outcomes
C01	1. He/ she understands basic short texts, postcards, emails, notices, instructions written with frequently used expressions and basic forms.
C02	2. He/she follows short monologues, dialogues and instructions provided the other person talks slowly and clearly.
C03	3. He/she recognizes frequently used everyday expressions and very basic phrases such as personal and family information, shopping, the place where he/she lives in/ v
C04	4. He/she asks questions about personal details such as his/her family, where he/she lives, things he/she has and he/she answers these questions when asked slowly ar
C05	5. He/ she buys what she needs by asking simple questions.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	15	2	30
Hours for off-the-c.r.stud	15	4	60
Assignments	4	7	28
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**120**
ECTS Credit of the Course			**4**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	1	1	1	1	1	1	1	1	1	1
C01	1	1	1	1	1	1	1	1	1	1
C02	1	1	1	1	1	1	1	1	1	1
C03	1	1	1	1	1	1	1	1	1	1
C04	1	1	1	1	1	1	1	1	1	1
C05	1	1	1	1	1	1	1	1	1	1

Akdeniz University

Faculty of Nursing
Nursing

TDB 101	Turkish Language I				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	TDB 101	Turkish Language I	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
Structure of Turkish and acquisition of basic grammar rules, comprehension of reading texts, expanding learners' vocabulary knowledge.
Content of the Course:
The history and fundamental rules of the Turkish language, the relationship between language and culture, the areas where the Turkish language is spoken, and the reading of exemplary literary and scientific texts.
Prerequisites and co-requisities:

Course Coordinator:

Name of Lecturers:
Instructor Bahadır İlterInstructor Betül BilginInstructor Dürüye KaraInstructor Bilal NargözInstructor Füsun ArıcıInstructor Mehmet KöyyarInstructor Meral BayramInstructor Ali KaragözInstructor Alpaslan GönençInstructor Arzu Tırak AslanInstructor Aykut ÇelikInstructor Nami ErdoğanInstructor Nurdan Kılınç İneviInstructor Ramazan SakaInstructor Talha TunçInstructor Sinan OruçoğluInstructor Meryem Yılmaz Karaca
Assistants:

Recommended or Required Reading

Resources

Leyla Karahan, Türk Dili Üzerine İncelemeler
Türk Dil Kurumu, Yazım Kılavuzu
İsmail Parlatır, Zeynep Korkmaz Hamza Zülfikar, Tuncer Gülensoy,Necati Birinci, Ahmet B.Ercilasun, Türk Dili ve Kompozisyon
Zeynep Korkmaz, Türk Dili Üzerine Araştırmalar
Gürer Gülsevin, Erdoğan Boz, Türk Dili ve Kompozisyon I–II
Ahmet Bican Ercilasun, Başlangıçtan Yirminci Yüzyıla Türk Dili Tarihi.
Doğan Aksan, Türkçenin Gücü
Türk Dil Kurumu, Büyük Türkçe Sözlük
Muharrem Ergin, Üniversiteler İçin Türk Dili

Course Category

Mathmatics and Basic Sciences	:	**Education**	: 20
Engineering	:	**Science**	:
Engineering Design	:	**Health**	:
Social Sciences	: 30	**Field**	: 50

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	What is language? The place and importance of the language as a social concept in the nation life.		
2	The relationship between language and culture		
3	The position of Turkish language today and its range.		
4	The current status of the Turkish language and its spread areas		
5	Sounds and classifications of them in Turkish. Sound features of Turkish		
6	Rules related to sound knowledge Syllable knowledge		
7	Writing rules and application. (Rules related to sounds and affixes)		
8	Writing rules and applications		
9	Punctuation and application		
10	Midterm		
11	Derivational affix and application		
12	Derivational affix and application		
13	Nouns and verb inflections in Turkish		
14	General informations about composition		
15	Plan to use while writing a composition and application.		

Course Learning Outcomes

No	Learning Outcomes
C01	Know about the languages used in the world and the place of Turkish among.
C02	Acquires the correct use of spelling rules and punctuation marks.
C03	Acquires a larger vocabulary.
C04	Can use science and knowledge in a better way.
C05	Acquires reading habit and pleasure.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	1	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	0	0	0
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**30**
ECTS Credit of the Course			**1**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05
All	1	2	3	4	5

Akdeniz University

Faculty of Nursing
Nursing

ATA 101	ATATÜRK ` S PRINCIPLE AND HISTORY OF REVOLUTION I				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	ATA 101	ATATÜRK ` S PRINCIPLE AND HISTORY OF REVOLUTION I	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The aim of the course is to enable students to develop an understanding of the historical sense and the importance of Turkish revolution.
Content of the Course:
Concepts related to the Turkish revolution. Modernization of Ottomans The Period of Tanzimat ,New Ottomans and Constitutional Monarchy I,The Party of union and Progress and Constitutional Monarchy II, Trablusgarp and Balkan Wars,The First World War and Its Conclusions , Reasons for the collapse of the Ottoman Empire, Resistance Movements in Anatolia ,Amasya Circular ,Congresses of Erzurum and Sivas ,Opening of Grand National Assembly ,Independence War , Mudanya Armistice, Lausanne Peace Treaty .
Prerequisites and co-requisities:

Course Coordinator:

Name of Lecturers:
Instructor KORAY ERGİNInstructor MUSTAFA MALHUTInstructor AHMET KISAInstructor MURAT BOZInstructor Dr. FATMA ÇETİN ADIGÜZELInstructor NURDAN ÇETİNKAYAInstructor BENGİ KÜMBÜL UZUNSAKALInstructor MURAT ÖNALInstructor MEHMET KÜÇÜKAssociate Prof.Dr. Hilal KARAVAR
Assistants:

Recommended or Required Reading

Resources

Durmuş Yalçın vd., Türkiye Cumhuriyeti Tarihi I-II
Stanford Shaw, Osmanlı İmparatorluğu ve Modern Türkiye
Mustafa Kemal Atatürk, Atatürk'ün Bütün Eserleri
Sina Akşin, Türkiye'nin Yakın Tarihi
Şerafettin Turan, Türk Devrim Tarihi
Fahir Armaoğlu, XX. Yüzyıl Siyasi Tarihi
Bernard Lewis, Modern Türkiye'nin Doğuşu
Mustafa Kemal Atatürk, Nutuk
Ali İhsan Gencer, Sabahattin Özel, Türk İnkılâp Tarihi

Course Category

Mathmatics and Basic Sciences	:	**Education**	:
Engineering	:	**Science**	:
Engineering Design	:	**Health**	:
Social Sciences	: 30	**Field**	: 70

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Concepts related to the Turkish revolution		
2	Reasons for the collapse of the Ottoman Empire		
3	Modernization of Ottomans		
4	New Ottomans and Constitutional Monarchy I,The Party of Union and Progress		
5	Constitutional Monarchy II, Trablusgarp and Balkan Wars		
6	The First World War		
7	Conclusions of the First World War		
8	Mondros armistice and occupations		
9	Kuvay–ı Milliye		
10	Congresses of Erzurum and Sivas		
11	Ottoman Assembly and Misak-ı Milli		
12	Opening of Grand National Assembly		
13	Independence War, East, South Frontiers, Western Front		
14	Mudanya Armistice, Lausanne Peace Treaty .		

Course Learning Outcomes

No	Learning Outcomes
C01	Learn the concepts related to the revolution and use them
C02	Learn general information about the Ottoman State's history of the last century
C03	The history of Turkish modernization
C04	Gain theoretical knowledge about the political developments in the transition from empire to the national state
C05	Learns the military history of the National Struggle
C06	Learn the information related to the founding of the Republic of Turkey
C07	It will scan and use electronic and written sources related to the topic
C08	Interpret current events based on the theoretical knowledge learned about topic

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	8	2	16
Assignments	1	1	1
Presentation	1	1	1
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**48**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05
All	1	2	3	4	5

Akdeniz University

Faculty of Nursing
Nursing

HMF 201	Internal Medicine Nursing				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	HMF 201	Internal Medicine Nursing	14	10	13

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The aim of thi course is for the student to transfer the theoretical knowledge learned in this course to the clinical practice field in line with the nursing process, to meet the care needs of healthy/patient individuals and families using evidence-based information, and to communicate effectively with the healthcare team. This course is conducted as 4 hours of theory, 2 hours of practice and 10 hours of clinical practice per week.
Content of the Course:
Fluid Electrolyte-Acid Base Balance, Shock, Elderly and Nursing Care of the Elderly Patient, Preventive Primary Health Care, Home Care in Chronic Diseases, Palliative Care Nursing, Endocrine System Diseases and Nursing Care, Cardiovascular System Diseases and Nursing Care, Digestive System Diseases and Nursing Care, Respiratory System Diseases and Nursing Care, Complementary Therapies in Chronic Diseases, Nervous System Diseases and Nursing Care, Urinary System Diseases and Nursing Care,Hematological Diseases and Nursing Care, Immune System Diseases and Nursing Care, Oncological Diseases and Nursing Care, Joint-Ligament Diseases and Nursing Care are included.
Prerequisites and co-requisities:

Course Coordinator:
Prof.Dr. Hicran BEKTAŞ
Name of Lecturers:
Prof.Dr. Hicran BEKTAŞInstructor Dr. Semra GÜNDOĞDUAssociate Prof.Dr. Fatma ARIKANAssociate Prof.Dr. Selma TURAN KAVRADIM
Assistants:
Research Assist.Dr. Müge ALTINIŞIKResearch Assist. Merve YÜKSELResearch Assist.Dr. Nazlı ÖZTÜRKResearch Assist.Dr. Ferya ÇELİKResearch Assist.Dr. Mediha SERTResearch Assist.Dr. Zeynep KARAKUŞInstructor Dr. Merve Gözde SEZGİNAssociate Prof.Dr. Songül BİŞKİN ÇETİN

Recommended or Required Reading

Resources

Avdal EÜ, Uran B.N.Ö (2020). İç Hastalıkları Hemşireliğinde 500 Soru & 500 Yanıt: Deneme Sınavı, Çukurova Nobel Tıp Kitabevi, Ankara.
Akdemir N, Birol L. (2021) İç Hastalıkları ve Hemşirelik Bakımı, Genişletilmiş 7. Baskı, Akademisyen Kitabevi.
Karadakovan A, Aslan FE. (2022) Dahili ve Cerrahi Hastalıklarda Bakım, 6. Baskı, Akademisyen Kitabevi.
Gökdoğan F, Karadakovan F, Özcan Ş. ve ark. (2007) Hemşirelik Bakım Planları, Ed; Akbayrak N, İlhan SE, Ançel G, Albayrak A, alter Yayıncılık, Ankara.
Avdal EÜ, Uran B.N.Ö (2020). İç Hastalıkları Hemşireliğinde 500 Soru & 500 Yanıt: Sorunlar &Vakalar (2020), Çukurova Nobel Tıp Kitabevi, Ankara.
Carpenıto-Moyet LJ. (2018) Hemşirelik Tanıları El Kitabı, Çev; Kapucu S. Akyar İ. Korkmaz F. Pelikan Kitapevi.
Can G (2019). Onkoloji Hemşireliği, Nobel Tıp Kitabevleri, İstanbul.
Çelik SŞ, Karadağ A (2019). Hemşirelik Bakım Planları: Tanılar, Girişimler ve Sonuçlar. Akademi Basın ve alter Yayıncılık, İSTANBUL.
Kapucu S (2019). Geriatri Hemşireliği, Hipokrat Kitabevi, ANKARA.

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Meeting Up, Fluid Electrolyte-Acid Base Balance, Old Age and Nursing Care of the Elderly Patient, Home C	Flipped learning course presentatic	
2	Endocrine System Diseases and Nursing Care (4), Laboratory (2), Clinical Practice (10)	Flipped learning course presentatic	
3	Endocrine System Diseases and Nursing Care (2), Cardiovascular System Diseases and Nursing Care (2),	Flipped learning course presentatic	
4	Cardiovascular System Diseases and Nursing Care (4), Laboratory (2), Clinical Practice (10)	Flipped learning course presentatic	
5	Digestive System Diseases and Nursing Care (4), Laboratory (2), Clinical Practice (10)	Flipped learning course presentatic	
6	Digestive System Diseases and Nursing Care (2), Respiratory System Diseases and Nursing Care (2), Lab	Flipped learning course presentatic	
7	Respiratory System Diseases and Nursing Care (4), Laboratory (2), Clinical Practice (10)	Flipped learning course presentatic	
8	Nervous System Diseases and Nursing Care (4), Laboratory (2), Clinical Practice (10)	Flipped learning course presentatic	
9	Nervous System Diseases and Nursing Care (2), Shock (2), Laboratory (2), Clinical Practice (10)	Flipped learning course presentatic	
10	Urinary System Diseases and Nursing Care (4), Laboratory (2), Clinical Practice (10), Midterm exam	Flipped learning course presentatic	
11	Hematological Diseases and Nursing Care (4), Laboratory (2), Clinical Practice (10)	Flipped learning course presentatic	
12	Hematological Diseases and Nursing Care (2), Immune System Diseases and Nursing Care (2), Laborator	Flipped learning course presentatic	
13	Oncological Diseases and Nursing Care (4), Laboratory (2), Clinical Practice (10), 2. Midterm Exam	Flipped learning course presentatic	
14	Oncological Diseases and Nursing Care (2), Joint-Ligament Diseases and Nursing Care Evaluation (2), Lat	Flipped learning course presentatic	

Course Learning Outcomes

No	Learning Outcomes
C01	Recalling fundamental knowledge related to the diagnosis and treatment process in Internal Medicine Nursing, understanding the pathophysiology and mechanisms of a
C02	Identifying the protective, promotive, therapeutic, and rehabilitative care needs of individuals, families, and communities through the application of effective data collect
C03	Recognizing risk factors and risk groups related to diseases, identifying problems through analytical thinking, and providing nursing care by considering potential complic
C04	To be able to apply safe medication and to evaluate the indications, contraindications and complications of the medication applied
C05	Being able to plan, implement, and evaluate the effectiveness of evidence-based nursing care using a holistic approach to meet the care needs of the individual.
C06	Being able to implement nursing care using communication skills, creative and critical thinking, in line with the scientific problem-solving process.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.

P03 Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	2	%20
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	2	%40
Project	0	%0
Final examination	1	%40
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	4	14	56
Hours for off-the-c.r.stud	12	14	168
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	2	1	2
Practice	10	14	140
Laboratory	2	14	28
Project	0	0	0
Final examination	1	1	1
Total Work Load			**395**
ECTS Credit of the Course			**13**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	4	4	4	4	3	4	1	3	1	2
C01	4	4	4							
C02	4	4	4	4	3	4		3		
C03	4	4	4	4	3	4	1	3	1	2
C04	4	4	4	4	3	4	1	3	1	2
C05	4	4	4	4	3	4	2	3	1	2
C06	4	4	4	4	3	4	2	3	1	2

Akdeniz University

Faculty of Nursing
Nursing

HMF215	Pathology				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	HMF215	Pathology	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The aim of this course is to provide general pathology knowledge to nursing students and to have general culture about the place of pathology in diseases.
Content of the Course:
This course includes the definition and history of pathology, cellular pathology, pathology laboratory diagnostic techniques, etiology, inflammation and healing, genetic diseases, infectious diseases, immunology, neoplasia, fluid and hemodynamic balance, hemodynamic disorders.
Prerequisites and co-requisities:

Course Coordinator:
Prof.Dr. İrem Hicran Özbudak
Name of Lecturers:

Assistants:

Recommended or Required Reading

Resources

3. Porth C.M. (2018) Çev: Durusu Tanrıöver M., Sarı A. Patofizyolojinin Temelleri, 4. Baskı, Palme Yayıncılık, Ankara.
1. Tuzlalı S., Güllüoğlu M., Çevikbaş U. (2014) Robbins Temel Patoloji, Nobel Kitabevi, 9. Baskı, İstanbul.
2. Berkowitz A. (2016) Çev: Nurten A. & Anğ Ö. Basitleştirilmiş Klinik Patofizyoloji, Nobel Kitabevi, İstanbul.
Insructor presentations and references

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Course introduction Definition and history of pathology and cellular pathology	Literature reading	Course notes and references
2	Pathology Laboratory Diagnostic Techniques	Literature reading	Course notes and references
3	Etiology Inflamation and Healing	Literature reading	Course notes and references
4	Cell Injury-1	Literature reading	Course notes and references
5	Cell Injury-2	Literature reading	Course notes and references
6	Midterm Exam	Studying personally	Course notes and references
7	Genetic Diseases	Literature reading	Course notes and references
8	Infectious diseases	Literature reading	Course notes and references
9	Immunology-1	Literature reading	Course notes and references
10	Immunology-2	Literature reading	Course notes and references
11	Neoplasia-1	Literature reading	Course notes and references
12	Neoplasia-2	Literature reading	Course notes and references
13	Hemodynamic Disorders-1	Literature reading	Course notes and references
14	Hemodynamic Disorders-2	Literature reading	Course notes and references

Course Learning Outcomes

No	Learning Outcomes
C01	To explain the pathology, the materials coming to the pathology laboratory, the general functioning of the pathology laboratory
C02	To describe the mechanisms of cellular adaptation, factors that cause cell injury and mechanisms of action, reversible or irreversible cell injury, apoptosis and morpholoc
C03	To describe the mechanisms related to hemodynamic disorders and the morphological changes they create.
C04	To explain the pathological features of acute and chronic inflammation, cell regeneration, wound healing and repair pathology.
C05	To describe the basic immunological mechanisms and hypersensitivity reactions, immunodeficiency diseases and autoimmune diseases
C06	To describe the general characteristics, classification and naming of tumors, the basic characteristics of benign-malignant tumors
C07	To plan and apply the nursing practices accordingly by monitoring the pathological changes in the patient.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%35
Quizzes	0	%0
Assignment	0	%0
Attendance	1	%5
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	3	42
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**72**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P09
All	3	1	1	1	1
C01	4				
C02	4				
C03	4				
C04	4				
C05	4				
C06	4				
C07	4	5	3	3	3

Akdeniz University

Faculty of Nursing
Nursing

HMF 205	Vocational Foreign Language I				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	HMF 205	Vocational Foreign Language I	4	4	4

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
Learning new vocabulary, concepts and structure by reading field related chapters from books.
Content of the Course:
Chapters from different topics are read and translated.
Prerequisites and co-requisities:

Course Coordinator:

Name of Lecturers:
Instructor Demet TekinayInstructor Özer BİRCAN
Assistants:

Recommended or Required Reading

Resources	Mamashealth.com (web site)
	1 ARA SINAV, 1 FİNAL SINAVI

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	100
Engineering Design	:	**Health**	:	
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Reading and translation		
2	Reading and translation		
3	Reading and translation		
4	Reading and translation		
5	Reading and translation		
6	Reading and translation		
7	Midterm		
8	Reading and translation		
9	Reading and translation		
10	Reading and translation		
11	Reading and translation		
12	Reading and translation		
13	Reading and translation		
14	General evaluation		

Course Learning Outcomes

No	Learning Outcomes
C01	Increases vocabulary in fields of general biology, botany, zoology, and ecology
C02	Improves his/her terminology in biology
C03	Reads and understands field related topics using an English-Turkish dictionary
C04	Helps students to study for national or international proficency exams
C05	To understand the grammer structure of articles and chapters

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	4	56
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	12	12
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	20	20
Total Work Load			**116**
ECTS Credit of the Course			**4**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P09
All	3
C01	4
C02	4
C03	5
C04	5
C05	5

Akdeniz University

Faculty of Nursing
Nursing

HMF 207	Introduction to Nutrition				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	HMF 207	Introduction to Nutrition	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
To introduce nutrients and food groups, teach the principles of healthy nutrition, and provide fundamental knowledge on food safety, nutrition in special conditions, and current topics in nutrition.
Content of the Course:
Characteristics of nutrients and food groups; principles of nutrition in the management of healthy body weight and the prevention of non-communicable chronic diseases; foods and nutrients to be increased or limited in consumption; food safety and basic principles; the importance of nutrition and energy balance throughout the life cycle; nutritional approaches in special conditions; current issues in nutrition.
Prerequisites and co-requisities:

Course Coordinator:

Name of Lecturers:
Asist Prof.Dr. Hatice Gözde HOSTA YAVUZ
Assistants:

Recommended or Required Reading

Resources

BAYSAL, A.; Beslenme, Hatipoğlu Yayınevi, 2004.
Türkiye Beslenme Rehberi (TÜBER) 2022
To learn the basic rules of healthy nutrition, 2. To be able to provide healthy nutrition advice to patients as a health worker, 3. Getting basic information about nutrition i

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Nutrition guidelines: food-based dietary guidelines and dietary reference values		
2	Nutrients and food groups		
3	Nutrition recommendations for the management and prevention of healthy body weight and non-commu		
4	Nutrition recommendations for the management and prevention of healthy body weight and non-commu		
5	Foods and nutrients to be increased in consumption		
6	Foods and nutrients to be reduced in consumption		
7	Food safety and principles		
8	Midterm exam		
9	Importance of nutrition and energy balance throughout the life course I		
10	Importance of nutrition and energy balance throughout the life course II		
11	Importance of nutrition and energy balance throughout the life course III		
12	Nutrition in special conditions I		
13	Nutrition in special conditions II		
14	Current topics in nutrition		
15	Preparation for the final exam		
16	Final exam		

Course Learning Outcomes

No	Learning Outcomes
C01	Explains dietary reference values, and the basic characteristics of nutrients and food groups.
C02	Evaluate the principles of healthy nutrition and its role in the prevention of chronic diseases.
C03	Explains the principles of food safety and relates them to daily life.
C04	Explains nutritional approaches in special conditions (childhood, old age, pregnancy, etc.).
C05	Interprets current nutrition topics from a scientific perspective.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	2	28
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**58**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	2	2	1	1	1	3	3	2	1	4
C01	2	2	1	1	1	3	3	2	1	4
C02	2	2	1	1	1	3	3	2	1	4
C03	2	2	1	1	1	3	3	2	1	4
C04	2	2	1	1	1	3	3	2	1	4
C05	2	2	1	1	1	3	3	2	1	4

Akdeniz University

Faculty of Nursing
Nursing

HMF 209	Biochemistry				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	HMF 209	Biochemistry	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
Educate nurses who know basic concepts of Biochemistry and can use these knowledge in nursery practice.
Content of the Course:
The structure, function and metabolism of biologically important molecules – carbohydrates, lipids, proteins, vitamins and nucleotides - and biochemical basis of common diseases. Biological function of constituents of human body- water, minerals, enzymes, hormones- in normal and abnormal states of human health.
Prerequisites and co-requisities:

Course Coordinator:
Instructor Dr. Oğuz Öztürk
Name of Lecturers:
Instructor Dr. Oğuz ÖZTÜRK
Assistants:

Recommended or Required Reading

Resources
Temel&Klinik Biyokimya, Bahattin Adam, Nobel Tıp Kitapevleri, 1. Edition
1.To get information about biochemical concepts and molecular basis of living systems. To understand normal biochemical processes are the basis of health and all disea
1. Biyokimya, Figen Gürdöl , Evin Ademoğlu, Nobel Tıp Kitapevleri, 2. Baskı 2. Biyokimya, Engin Gözükara, Nobel Tıp Kitabevi, 5. Baskı 3. Lippincott's Biyokimya, çeviri ed

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introduction to Biochemistry , Definition and Working Area of Biochemistry, Biochemical Properties of Livi		
2	Structure, Classification, Digestion - Absorption and Metabolism of Carbohydrates. Regulation of Blood Gl		
3	Structure, Classification and Functions of Lipids; Lipid Metabolism; Disorders of Lipid Metabolism.		
4	Amino Acids; Structure, Classification and Functions of Proteins; Protein Metabolism; Disorders of Protein		
5	Structures and Metabolism of Nucleotides; Structure and Properties of DNA and RNA; Protein Synthesis.		
6	Structure and Functions of Hemoglobin and Myoglobin; Synthesis and Destruction of Heme; Hemoglobin '		
7	Midterm Exam, Structure and Functions of Hemoglobin and Myoglobin; Synthesis and Destruction of Hem		
8	Classification, Biological Importance and Functions of Vitamins		
9	Structures, Properties and Classification of Enzymes; Factors of Affecting Enzyme Activity, Regulation of		
10	Metabolism of Water and Minerals; Requirement of Water, Composition of Body Fluids, Mineral Metabolisı		
11	Definition of Hormones, Secretion of Hormones to the Circulation, Actions of Hormones, Hormone Classifi		
12	Pancreatic Hormones, Hormones of Adrenal Cortex and Medulla, Hormones of Gonads, Hormones of Othe		
13	Specimen Handling for the Clinical Biochemistry Laboratory Practices, Preanalytical Factors of Affecting of		
14	Hepatic function tests, kidney function tests		

Course Learning Outcomes

No	Learning Outcomes
C01	To understand biochemical structure and functions of vitamins and enzymes.
C02	To get information about the structure of DNA and RNA and their roles in the cells.
C03	To provide basic information about specimen handling methods for laboratory practice and preanalytically factors that affect laboratory tests.
C04	To get sufficient information about the hormonal control of metabolism, structure and functions of hormones and hormonal disorders.
C05	To understand composition of body fluids, mineral metabolism and functions.
C06	To learn about the composition of the body and the major classes of molecules found in it. To understand carbohydrates, lipids, proteins, water and minerals are the ch
C07	To get information about biochemical concepts and molecular basis of living systems. To understand normal biochemical processes are the basis of health and all diseas
C08	To learn about structure and functions of hemoglobin and myoglobin; to understand of basis of jaundice.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	2	28
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**58**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	2	3	3	3	3	2	2	2
C01	5	2	3	5	2	4	1	1	1
C02	3	2	3	5	2	4	1	1	1
C03	5	2	3	5	4	5	2	2	2
C04	5	2	3	5	3	4	2	2	2
C05	5	2	3	4	2	4	1	1	1
C06	5	2	3	5	2	4	1	1	1
C07	3	2	3	5	2	4	1	1	1
C08	5	2	3	5	2	4	1	1	1

Akdeniz University

Faculty of Nursing
Nursing

HMF 301	Women's Health and Disease Nursing				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
5	HMF 301	Women's Health and Disease Nursing	14	10	13

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
Yes
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
This course is based on women ` s health and diseases and is discussed pre-pregnancy, pregnancy, childbirth, postpartum, climacteric and common gynecologic conditions by a part of the women ` s health. The course is teach by applied that ablities in relation to preventive, curative and rehabilitative nursing approach to protecting, promoting and improving of women ` s reproductive health.
Content of the Course:
Introduction to women ` s health and gynecology nursing, reproductive health and the role of the nurse, psychosocial and biological aspects of human sexuality, nursing care for women during climacteric and menopause period, nursing care for women during prenatal, natal and postnatal stages, normal newborn, nursing care for women during high risk pregnancies, childbirth and postpartum period, newborn and nursing care, care in family planning and infertility, infections of reproductive system and nursing care, disorders of pelvic support structures and nursing care, care of patient ` s with cancer of the reproductive system, care of patient ` s with gynecologic cancer, menstrual disorders and nursing care, violence against women and nursing issues.
Prerequisites and co-requisities:

Course Coordinator:
Prof.Dr. Kamile Kabukcuoğlu
Name of Lecturers:
Associate Prof.Dr. Nurcan KırcaInstructor Dr. Gülşen Ak SözerProf.Dr. Kamile KabukcuoğluAssociate Prof.Dr. Ayşe Deliktaş DemirciProf.Dr. Hatice YangınInstructor Dr. Nilüfer Tok YanıkProf.Dr. İlkay BozProf.Dr. Öznur Körükcü
Assistants:

Recommended or Required Reading

Resources

Murray, S. S., & McKinney, E. S. (2014). Foundations of maternal-newborn and women's health nursing-e-book: Elsevier Health Sciences.
Ricci, S. (2016). Study Guide for Essentials of Maternity, Newborn and Women's Health Nursing: Lippincott Williams & Wilkins.
Schuiling, K. D., & Likis, F. E. (2016). Women's gynecologic health: Jones & Bartlett Learning.
Johnson, K. A. (2017). The Fourth Trimester: A Postpartum Guide to Healing Your Body, Balancing Your Emotions, and Restoring Your Vitality: Shambhala.
Huggins, K. (2017). The Nursing Mother's Companion, 7th Edition, with New Illustrations: The Breastfeeding Book Mothers Trust, from Pregnancy Through Weaning: Har
Covington, S. N. (2015). Fertility Counseling: Cambridge University Press.
Kantrowitz, B., & Wingert, P. (2018). The Menopause Book: The Complete Guide: Hormones, Hot Flashes, Health, Moods, Sleep, Sex: Workman Publishing Company.
Thomson, G., & Schmied, V. (2017). Psychosocial Resilience and Risk in the Perinatal Period: Implications and Guidance for Professionals: Taylor & Francis.
Jordan, R. G., Farley, C. L., & Grace, K. T. (2018). Prenatal and postnatal care: a woman-centered approach: John Wiley & Sons.

Course Category

Mathmatics and Basic Sciences	:	**Education**	:
Engineering	:	**Science**	:
Engineering Design	:	**Health**	: 95
Social Sciences	: 5	**Field**	:

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Theoric:Reproductive system anatomy and reproductive physiologyLaboratory:Discussion of reproductive	Reviewing of literature, researchin	
2	Theoric:Fetal development and conceptionPreconceptional CareSexual healthLaboratory:Display and disc	Reviewing of literature, researchin	
3	Theoric:The status of maternal and child health in TurkeyPrenatal careLaboratory:Pregnant woman physi	Reviewing of literature, researchin	
4	Theoric:Regulation of fertilityNursing care in heart diseases during pregnancyLaboratory:Family planning	Reviewing of literature, researchin	
5	Theoric:Diabetes during pregnancy and nursing careNursing care in assisted reproductive techniquesLabo	Reviewing of literature, researchin	
6	Theoric:Anemia in pregnancy, RH incompatibilityHypertensive diseases in pregnancy and nursing careLab	Reviewing of literature, researchin	
7	Theoric:Hemorrhagic conditions during pregnancyPremature rupture of membranes,hiperemesis gravidar	Reviewing of literature, researchin	
8	Theoric:Unwanted, plural, adolescent and advanced age pregnanciesPhysiology of laborRisky situations ir	Reviewing of literature, researchin	
9	Theoric:Postpartum psychosocial problemsNursing care in the postpartum periodLaboratory:Postpartum \	Reviewing of literature, researchin	
10	Midterm examTheoric:Nursing care in high-risk laborInterventional laborLactationUterine dysfunction, Pre	Reviewing of literature, researchin	
11	Theoric:Newborn carePelvic support structure disorders and nursing careBenign gynecological changesLa	Reviewing of literature, researchin	
12	Theoric:Abnormal uterine bleeding, premenstrual syndrome, dysmenorrhea, pelvic pain, amenorrheaMen	Reviewing of literature, researchin	
13	Theoric:Genital tract infections and sexually transmitted diseasesOvarian, Vulva and Vaginal CancerLabor	Reviewing of literature, researchin	
14	Theoric:Endometrium and Cervical CancerViolence against womenLaboratory:Physical examination video	Reviewing of literature, researchin	

Course Learning Outcomes

No	Learning Outcomes
C01	Being able to comprehend the position of women in the world and in Turkey.
C02	Being able to understand the importance of the role of the nurse at protection and promotion of women s, fetus s and newborn s health, develop appropriate understar
C03	Being able to use appropriate nursing approaches in cases of deviation from normal at women s, fetus s and newborn s health.
C04	Being able to consult and train individuals, families and society about reproductive health.
C05	Being able to consult and train individuals, families and society at climacteric period.
C06	Being able to use the techniques of effective communication with individual, family and team members during communication.
C07	Being able to identify the legal and ethical issues and problems in practice while caring a individual who has reproductive health problems.
C08	Being able to use the knowledge and skills learned the obstetrics and gynecology nursing course at her own life.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.

P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	2	%20
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	1	%40
Project	0	%0
Final examination	1	%40
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	14	12	168
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	2	1	2
Practice	14	10	140
Laboratory	14	2	28
Project	0	0	0
Final examination	1	1	1
Total Work Load			**395**
ECTS Credit of the Course			**13**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	3	3	2	2	3	2	3	2	3
C01	4	5	5	4	4	5	5	4	3	4
C02	5	5	4	4	4	5	4	4	3	4
C03	5	5	4	4	4	5	3	4	3	4
C04	4	5	4	4	4	5	3	4	3	4
C05	5	5	4	4	4	5	3	4	3	4
C06	5	5	4	4	4	5	4	4	3	4
C07	4	5	4	5	4	5	3	4	3	4
C08	4	5	4	4	4	4	3	3	4	5

Akdeniz University

Faculty of Nursing
Nursing

HMF 303	Nursing Management				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
5	HMF 303	Nursing Management	8	6	6

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
Acquiring basic knowledge, skills and attitudes about the planning, organization, implementation, evaluation and coordination of activities related to the management nursing services
Content of the Course:
Introduction to Management, Nursing Management, Relationship between Management and Leadership, Nursing Services Management Processes (Data Collection, Planning, Organizing, Directing / execution, Control and Supervision, Coordination), Health Policy and Legislation, Health Services Accreditation
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Nezaket Yıldırım
Name of Lecturers:
Prof.Dr. Filiz Kantek
Assistants:

Recommended or Required Reading

Resources

Uyer, G. (1993) Hemşirelik ve Yönetim, Hürbilek Matbaacılık, Ankara.Akat, İ. ve Budak, G. (1999) İşletme Yönetimi, Barış Yayınevi, İzmir.
Onal, G. (1998) İşletme Yönetimi ve Organizasyonu, Türkmen Kitabevi, İstanbul.
Hussey, D.E. (1997). Kurumsal Değişimi Başarmak, Etkin Yönetim Dizisi, Rota Yayınları, İstanbul.
Rowland and Rowland (1997) Nursing Administration Handbook, 4. Edition, An Apsen Publication.
Abaan, S., Argon, G., Kocaman, G., Oktay, S. ve Uyer, G. (1996) Hemşirelik Hizmetleri El Kitabı, Vehbi Koç Vakfı Yayınları, İzmir.
Mackenzie, A. (1989). Zaman Tuzağı, Modern Yönetim Dizisi, Rota Yayınları, İstanbul.
Tomey A.M. (2000) Nursing Management and Leadership, Mosby, St. Louis.
Velioğlu, P (1982) Hemşirelikte Yönetim, Meteksan Yayınları, No:6, Ankara.
Kocahanoğlu, O. (1991) Devlet Memurları Kanunu, Temel Yayınları, Yayın No:45.

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introduction to Management, Nursing Management and its practice	Literature search	
2	Executive and Leadership Relations, Uygulama	Literature search	
3	Nursing Service Management Process (Data Collection, Planning) and its practice	Literature search	
4	Nursing Service Management Process (Organization, Routing/Execution) and practice	Literature search	
5	Nursing Service Presentation Systems and its practice	Literature search	
6	Power and authority, Practice	Literature search	
7	Job satisfaction and burnout, motivation and its practice		
8	Midterm exam, practice	Literature search	
9	Dispute and Conflict Prevention, Time Management, Practice	Literature search	
10	Problem Solving and Decision Making, Practice	Literature search	
11	Nursing Services Management (Control and Supervision) and its practice	Literature search	
12	Nursing Service Management Process (Coordination) ve its practice	Literature search	
13	Health Policies and Laws/ Practice	Literature search	
14	Health Services Accreditation, Practice	Literature search	

Course Learning Outcomes

No	Learning Outcomes
C01	Explaining the basic concepts, principles and theories in management such as planning, organization, leadership and evaluation
C02	Determining problems in nursing services management problems and providing solutions to these problems
C03	Performing nursing activities within the framework of laws and regulations related to nursing practices
C04	Understanding the importance of authority and sources of authority in nursing
C05	Defining the Nursing delivery systems
C06	Providing recommendations for improving motivation in nursing

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%20
Quizzes	1	%10
Assignment	0	%0
Attendance	0	%0
Practice	1	%30
Project	0	%0
Final examination	1	%40
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	14	5	70
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	14	4	56
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**184**
ECTS Credit of the Course			**6**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	3	3	3	2	3	3	3	2	3
C01	5	3	2	3	2	3	2	4	1	2
C02	4	4	2	3	2	3	3	5	1	3
C03	3	3	2	5	1	1	1	3		2
C04	3	3	2	2	2	3	3	5		2
C05	3	2	2	2		3	1	4		1
C06	2	1	3	1	2	3	3	5		4

Akdeniz University

Faculty of Nursing
Nursing

HMF 305	Biostatistics				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
5	HMF 305	Biostatistics	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The objective of the program is to educate biostatisticians who are able to apply statistical methods in new fields, have sufficient theoretical knowledge on biostatistics to be able to make scientific contributions to science, are able to apply advanced biostatistical methods properly and interpret results of their studies, are able to plan, carry out, and finalize researchs in their fields individually, and are able to use more than one statistical software efficiently.
Content of the Course:
Science, scientific method, statistics and biostatistics concepts, basic biostatistics concepts, types of variables, SPSS program, statistical tests
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Ayşegül ILGAZ
Name of Lecturers:
Associate Prof.Dr. Ayşegül ILGAZ
Assistants:

Recommended or Required Reading

Resources

Course notes
Sümbüloğlu K, Sümbüloğlu V. Biostatistics. 2018. Ankara: Hatiboğlu Publisher.
Karagöz Y. SPSS AMOS Meta Applied Scientific Research Methods and Publication Ethics. Ankara: Nobel Academic Publishing.
Erçetin ŞŞ. 2020 Research Techniques. Ankara: Nobel Academic Publishing.

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introduction and Definition of Biostatistics, Aims and Objectives	none	none
2	Basic Concepts in Biostatistics	none	none
3	Measures that describe frequency distributions (mean, quartiles and percentiles, measures of prevalence	none	none
4	Variable types		
5	Variable types	none	none
6	Classification of data and presentation with the help of graphics	none	none
7	Normal distribution, properties of normal distribution	none	none
8	General information about significance tests	none	none
9	Correlation analysis	none	none
10	Independent groups t test	none	none
11	Dependent groups t test	none	none
12	Mann Whitney U test		
13	Chi square test		
14	Course evaluation chi-square test		

Course Learning Outcomes

No	Learning Outcomes
C01	Explain the usage areas of biostatistics.
C02	Applies data collection, organization and summarization techniques (frequency tables, graphs, mean, median, standard deviation, etc.).
C03	Explain the measures of central tendency.
C04	Explain the basic concepts related to statistics.
C05	Can perform data entry and data hygiene.
C06	Analyzes data obtained from research using statistical analysis programs (e.g. SPSS).
C07	Be able to interpret statistical analysis findings.
C08	Knows and uses sampling methods in research planning.
C09	Students have improved thinking-analytical skills
C10	Students gain basics of research.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.

P03 Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	15	2	30
Hours for off-the-c.r.stud	15	2	30
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**62**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	4	5	5	4	5	4	5	5	2	5
C01	5	5	4	3	4	3	4	4	2	4
C02	5	5	5	4	5	3	5	4	2	4
C03	5	5	4	3	4	3	4	4	2	4
C04	5	5	4	3	4	3	4	4	2	4
C05	4	5	4	4	5	3	5	4	2	4
C06	4	5	5	4	5	3	5	5	2	5
C07	4	5	5	4	5	3	5	5	2	5
C08	4	5	5	4	5	3	5	5	2	5
C09	4	5	4	4	4	4	5	5	2	5
C10	4	5	5	4	5	4	5	5	2	5

Akdeniz University

Faculty of Nursing
Nursing

HMF 307	Vocational Foreign Language III				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
5	HMF 307	Vocational Foreign Language III	4	4	4

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
Using English in professional settings, speaking with the correct pronunciation, stress, and intonation with appropriate vocabulary and expressions at work, listening comprehension in professional contexts, writing, correspondence, and reading comprehension.
Content of the Course:
Using English in the field of Nursing in European language portfolio, the general level of A2.1.
Prerequisites and co-requisities:

Course Coordinator:
Instructor Aslı Taşer
Name of Lecturers:

Assistants:

Recommended or Required Reading

Resources

Audio cds and itool
An audio-visual material (DVD)
Grammar In Use
There is no available specific course note belongs to the course.
Oxford English for Careers: Nursing 1
Dersin kapsamında ödev bulunmamaktadır.
Arasınav, kısa sınav, yarıyıl sonu sınavı

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Unit 1: The Hospital Team Grammar: Present Simple vs. Present Continuous.Vocabulary: Job titles (midw	None	The course book(Oxford Nursing 1
2	Unit 1: The Hospital TeamGrammar: Present Simple vs. Present Continuous.Vocabulary: Job titles (midwi	None	Course book
3	Unit 2: In and Around the HospitalGrammar: Prepositions of place and movement (through, opposite, ne	None	Course book
4	Unit 2: In and Around the HospitalGrammar: Prepositions of place and movement (through, opposite, ne	None	Course book
5	Unit 3: Hospital Admissions Grammar: Question forms for personal and clinical data Vocabulary: Personal	None	Course book
6	Unit 3: Hospital Admissions Grammar: Question forms for personal and clinical data Vocabulary: Personal	None	Course book
7	Midterm, general revision	Worksheet	Course book
8	Unit 4: Accidents and EmergenciesGrammar: Instructions, imperatives, and urgent commands.Vocabulary	None	Course book
9	Unit 4: Accidents and EmergenciesGrammar: Instructions, imperatives, and urgent commands.Vocabulary	None	Course book
10	Unit 5: Pain Grammar: Comparatives and Superlatives Vocabulary: Pain descriptors (throbbing, burning, s	yok	Grammar In UseCourse book
11	Unit 5: Pain Grammar: Comparatives and Superlatives Vocabulary: Pain descriptors (throbbing, burning, s	None	Dvd / worksheet
12	Unit 6: Symptoms Grammar: Question tags and indirect question structures.Vocabulary: Clinical signs (na	None	Course book
13	Unit 6: Symptoms Grammar: Question tags and indirect question structures.Vocabulary: Clinical signs (na	None	Course book
14	Review	Worksheet	Grammar In UseCourse book

Course Learning Outcomes

No	Learning Outcomes
C01	The aim of this course is to help students acquire sound foreign language habits which they will need during their university education and their work at health institutio
C02	The student understands and uses relevant terminology
C03	The student learns the expressions and vocabulary in official correspondance.
C04	The student uses English in his/her career.
C05	The student undertands the main parts of occupational articles.
C06	The student understands and uses the relevant grammatical structures.
C07	The student has an A2.1 level of Professional English

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	14	4	56
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**114**
ECTS Credit of the Course			**4**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P06	P07	P09	P10
All	3	2	3	3
C01	5	3	5	5
C02	5	3	5	5
C03	5	3	5	5
C04	5	3	5	5
C05	5	3	5	5
C06	5	3	5	5
C07	5	3	5	5

Akdeniz University

Faculty of Nursing
Nursing

HMF 401	Psychiatric Mental Health Nursing				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
7	HMF 401	Psychiatric Mental Health Nursing	14	10	13

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
Yes
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
This course covers the fundamentals of mental health psychiatric nursing in accordance with the Mental Health Psychiatry Nursing Practice Standards. It addresses the foundations of mental health psychiatric nursing, community-based mental health psychiatric nursing, psychosocial nursing practices within the framework of psychobiological disorders, and therapeutic approaches in psychiatric nursing in both psychiatric and non-psychiatric settings.. In this context, students are taught how to plan, implement and evaluate the results of nursing interventions that improving the mental health, preventing and recovering mental illnesses, collecting data about individuals, families and groups through systematic problem solving method in terms of "Nursing Process".
Content of the Course:
Course Presentation (Objective, Content and Method Analysis, Homework and Evaluation System) Introduction to Psychiatric-Mental Health Diseases and Nursing (Definition, Purpose, Philosophy, Conceptual Framework, Historical Development) Community Mental Health Services and Community Mental Health Nursing in Turkey and in the World Family and Family Dynamics PSYCHIATRIC-MENTAL HEALTH NURSING PRACTICE STANDARDS AND NURSING PROCESS, Standards of Practice, Standard I. Assessment (History of patient and Mental Health State Assessment, Observation, Interview), Standard II. Diagnosis, Standard III. Outcomes Identification, Standard IV. Planning, Standard V. Implementation (Milieu Therapy, Consultation, Self-care Activities, Health Promotion and Maintaining, Health Education, Case Management, Psychobiologic Interventions, Psychotherapy, Trauma/Crisis Intervention), Standard VI. Evaluation, Standards of Professional Performance, Standard I. Quality of Practice, Standard II. Quality of Performance, Standard III. Education, Standard IV. Collegiality, Standard V. Ethics (Legal and Ethics Isuue in Psychiatry), Standard VI. Collaboration, Standard VII. Research, Standard VIII. Resource Utilization PSYCHOSOCIAL NURSING PRACTICES OUT OF PSYCHIATRIC MILIEU, Approach to patient who has Psychiatric Disorders in Non- Psychiatric Settings PSYCHOBIOLOGICAL DISORDERS, Anxiety Disorders and Psychiatric Nursing, Obsessive Compulsive Disorder and Psychiatric Nursing, Schizophrenia Spectrum and Other Psychotic Disorders and Psychiatric Nursing, Bipolar and Related Disorders and Psychiatric Nursing, Depression Disorder and Psychiatric Nursing, Substance abuse disorders and Psychiatric Nursing, Neurocognitive Disorders and Psychiatric Nursing, Neurodevelopmental Disorders (Child and Adolescent) and Psychiatric Nursing, Eating Disorders and Psychiatric Nursing, Personality Disorders, Sexuality Disorders
Prerequisites and co-requisities:

Course Coordinator:
Prof.Dr. Kadriye Buldukoğlu
Name of Lecturers:
Prof.Dr. Kerime BademliAsist Prof.Dr. Saliha HallaçAssociate Prof.Dr. İlkay KeserAssociate Prof.Dr. Dudu KarakayaInstructor Dr. Yağmur ÇOLAKProf.Dr. Kadriye Buldukoğlu
Assistants:

Recommended or Required Reading

Resources

Yüksel, A., Yılmaz, E.B. (2023). Principles of Mental Health and Psychiatric Nursing Care. Ankara: Nobel Akademik Publishing.
Özparlak, A., & Karakaya, D. (2020). Familial Factors Associated with Internet Addiction in Adolescents and Nursing Care. Turkiye Klinikleri Journal of Nursing Sciences, 1
Holoday-Worret P.A. (1996) Psychiatric Mental Health Nursing Mosby- Year Book
Özcan, A. (2006). Hemşire Hasta İlişkisi ve İletişimi. (2.Basım).Ankara: Sistem Ofset Bas. Yay. San. Tic. Ltd. Şti.
Boyd M.A. (2002) Psychiatric Nursing Contemporary Practice. New York: Lippincott Company WW, USA
Öztürk O. ve Uluşahin A. (2008) Mental Health Disorders. I ve II. Ankara: Nobel Tıp Press
Shieves, LR.(2008). Basic Concept of Psychitric Mental Health Nursing.(7. Edition). Philadelphia: Lippincott Williams&Wilkins.
Varcarolis E.M. (1998) Foundations of Psychiatric Mental Health Nursing. Third Edition. W.B. Saunders Company. U.S.A
Videbeck S.L. (2001) Psychiatric Mental Health Nursing. Philadelphia: Lippincott Company WW, USA

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	I. Course DescriptionII. Therapeutic Approaches in Mental Health and Psychiatric NursingStandard 1: Dat	Searching and reading literature	
2	II. Therapeutic Approaches in Mental Health and Psychiatric NursingMental Health and Psychiatric Nursin	Reading literature, drawing a genc	
3	II. Therapeutic Approaches in Mental Health and Psychiatric NursingMental Health and Psychiatric Nursin	Searching and reading literature,	
4	II. Therapeutic Approaches in Mental Health and Psychiatric NursingMental Health and Psychiatric Nursin	Searching and reading literature F	
5	II. Therapeutic Approaches in Mental Health and Psychiatric NursingMental Health and Psychiatric Nursin	Searching and reading literature,	
6	II. Therapeutic Approaches in Mental Health and Psychiatric NursingMental Health and Psychiatric Nursin	Searching and reading literature,	
7	II. Therapeutic Approaches in Mental Health and Psychiatric NursingMental Health and Psychiatric Nursin	Searching and reading literature,	
8	Midterm Exam Week		
9	V. Community-Based Mental Health and Psychiatric NursingCommunity Mental Health Services and Comn	Searching and reading literature,	
10	VI. Psychobiological Disorders – ContinuedIndividuals with Schizophrenia Spectrum and Other Psychotic I	Searching and reading literature,	
11	VI. Psychobiological Disorders – ContinuedIndividuals with Neurocognitive Disorders and Psychiatric Nurs	Searching and reading literature,	
12	CLINICAL PRACTICECase Discussion – Small Group Work		
13	CLINICAL PRACTICE		
14	CLİNİCAL PRACTİCE		
15	FINAL EXAM		

Course Learning Outcomes

No	Learning Outcomes
C01	Being able to explain the fundamental dynamics related to the biopsychosocial dimensions of the individual, human behavior patterns, factors influencing behaviors, and
C02	Being able to discuss the purpose, philosophy, functions, standards, and historical development process of Mental Health and Psychiatric Nursing.
C03	Being able to fulfill roles and functions as an effective member of the healthcare team and collaborate with interdisciplinary teams in preserving and enhancing the men
C04	Providing education and counseling aimed at preserving and enhancing the mental health of individuals/families/communities.
C05	Being able to use therapeutic nursing skills in the field of mental health and psychiatric nursing.
C06	Being able to discuss the functions, work areas, roles, and responsibilities of Consultation-Liaison Psychiatric Nursing.
C07	Being aware of legal and ethical issues in psychiatric care and being able to act in accordance with ethical principles.
C08	Being able to use a holistic and systematic approach when providing care to individuals, families, and communities.
C09	The ability to engage in actions aimed at protecting and promoting one's mental health in accordance with the competencies acquired through the course

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.

P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%20
Quizzes	1	%5
Assignment	0	%0
Attendance	0	%0
Practice	2	%35
Project	0	%0
Final examination	1	%40
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	12	13	156
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	2	2	4
Practice	14	10	140
Laboratory	14	2	28
Project	0	0	0
Final examination	1	1	1
Total Work Load			**385**
ECTS Credit of the Course			**13**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	3	3	3	3	3	3	3	3	3
C01	5	5								
C02	5	5								
C03	3	3	3		3	5	3	4		2
C04	3	3	4		3	4		4		3
C05	4	4	4		3	5		4		
C06	3	3								
C07	1	1	3	5	3					
C08	3	3	5		3			4	2	3
C09	1	1				3		3		4

Akdeniz University

Faculty of Nursing
Nursing

HMF 403	Public Health Nursing				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
7	HMF 403	Public Health Nursing	16	10	13

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
Yes
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The aim of this course is to protect and improve the health of the individual and the family's physical, mental and social aspects, and to improve the health of the society by providing follow-up and rehabilitation of the treatment when necessary.
Content of the Course:
It examines and implements the nursing process within the basic health services approach in order to improve health, to protect and to remedy the health conditions affecting health in all stages of development from infancy to old age within the life cycle.
Prerequisites and co-requisities:

Course Coordinator:
Prof.Dr. Sebahat GÖZÜM
Name of Lecturers:
Associate Prof.Dr. Ayşegül ILGAZAsist Prof.Dr. Yasemin DEMİRAssociate Prof.Dr. Arzu AKCANProf.Dr. Sebahat GÖZÜMAssociate Prof.Dr. Ayla TUZCUAssociate Prof.Dr. Leyla MUSLUAssociate Prof.Dr. Ayşe MEYDANLIOĞLU Prof.Dr. Selma ÖNCELInstructor Kadriye AYDEMİR
Assistants:

Recommended or Required Reading

Resources

Okul Dönemindeki Çocukların Sağlığının Geliştirilmesi. Ed. Gözüm S. Vize Yayıncılık 2016
Maurer FA, Smith CH, Community/Public Health Nursing Practice (Health for Families and Population), fourth edition, Saunders Elsevier, 2009
Bahar Z, Beşer A. Evde Bakım, Akademi Basın 2017
Bilgili N, Kitiş Y. Yaşlılık ve Yaşlı Sağlığı. Vize Yayıncılık 2017
Güler Ç, Akın L. Halk Sağlığı. Hacettepe Üniversitesi Yayınları 2012
Stanhope M, Lancaster J. Public Health Nursing, population-centered health care in the community. 8th Edition. 2012
Tanır, F., & Demirhindi, H. (Eds.). (2020). Basic information on public health. Akademisyen Kitabevi.
Erkin, Ö., Kalkım, A., & Göl, İ. (2023). 500 questions 500 answers: Public health nursing. Çukurova Nobel Tıp Kitabevi.
Instructor's lecture notes

Course Category

Mathmatics and Basic Sciences	:	**Education**	:
Engineering	:	**Science**	:
Engineering Design	:	**Health**	: 80
Social Sciences	: 20	**Field**	:

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introduction of the aim and scope of the course, Community Diagnosis, Globalization and current health i	Reading of the proposed sources a	
2	Historical Development of Public Health and Public Health Nursing, Purpose and Working Areas, Managen	Reading of the proposed sources a	
3	Purpose and Working Areas of Public Health Nursing Continuation, Public Health Nursing in Extraordinary	Reading of the proposed sources a	
4	Women's Health and Follow-upPractice- Women's Health and Follow-up	Reading of the proposed sources a	
5	Adult and Elderly Health Screening Programs in the Community: Early DiagnosisPractice- Adult and Elderl	Reading of the proposed sources a	
6	Baby-Child Health and Follow-upPractice- Baby-Child Health and Follow-up	Reading of the proposed sources a	
7	Immunization in Infectious DiseasesPractice- Immunization in Infectious Diseases	Reading of the proposed sources a	
8	Healthy Lifestyle Behaviors, Elderly HealthPractice- Elderly Health	Reading of the proposed sources a	
9	Midterm ExamAdolescent Health, School Health and NursingPractice- Adolescent Health, School Health ar	Reading of the proposed sources a	
10	Home Health Care ServicesPratice- Home Health Care Services	Reading of the proposed sources a	
11	Evaluation of Fragile Groups in SocietyPractice- Evaluation of Fragile Groups in Society	Reading of the proposed sources a	
12	Occupational Health and NursingPractice- Occupational Health and Nursing	Reading of the proposed sources a	
13	Family Centered Care, Family Health NursingPractice- Family Health Nursing	Reading of the proposed sources a	
14	Environmental HealthPractice- Environmental Health	Reading suggested resources abou	

Course Learning Outcomes

No	Learning Outcomes
C01	To be able to comprehend the importance, protection and development of public health in the world and in our country and the responsibilities of public health nurse in
C02	To be able to distinguish and apply the functions, functions of public health nurses in primary, secondary, and tertiary stages
C03	Define the primary health problems of the region
C04	Should be able to make risk assessments and know the measures to be taken for risky / vulnerable groups in the society
C05	Know the early diagnosis methods of common health problems in society
C06	To be able to analyze the importance of family health, the relationship between individual, family and community health, be able to communicate well with the family
C07	To be able to apply the systematic nursing approach to meeting the health needs of the healthy or sick individual and to evaluate the patient within the home area
C08	To be able to implement practices (education, counseling, health screening) to improve public health
C09	Be able to gain ethical approaches in public health nursing
C10	Read and interpret at least one current literature on the field

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.

P03 Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%20
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	3	%40
Project	0	%0
Final examination	1	%40
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	12	13	156
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	2	1	2
Practice	14	12	168
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**383**
ECTS Credit of the Course			**13**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	3	2	3	2	3	3	3	1	3
C01	4	3		4					1	2
C02	4	4								2
C03	3	4				2	4	2	1	3
C04	3	3		2		2	4	2	1	4
C05	3	3		2				2		3
C06	3	3				4	4			3
C07	3	4		1		4	3	1		4
C08	3	4			4	3	3			4
C09	2	2	5	1		1	2			3
C10	2	3			3					3

Akdeniz University

Faculty of Nursing
Nursing

HMF 405	Vocational Foreign Language V				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
7	HMF 405	Vocational Foreign Language V	4	4	4

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
This course aims learning the English terms related to nursing, communicating with patients and healthcare team in English and following basic medical English publications.
Content of the Course:
B1 level reading, witing, speaking and listening skills in English Meeting colleagues Nursing assessment The patient ward Food and measurements Body and movement Medication The hospital team Recovery and assessing the elderly
Prerequisites and co-requisities:

Course Coordinator:
Instructor Burçak Akıncı
Name of Lecturers:

Assistants:

Recommended or Required Reading

Resources

Essential Grammar in Use, Raymond Murphy
Cambridege English for Nursing
2. Ignatavicius D. D, Workman M. L, Rebar C. R. (2018) Medical Surgical Nursing : Concepts For Interprofessional Collaborative Care , 9th Edition, Elseiver Inc., Canada.
Medical Nursing, National English
Pearson English Careers Nursing 2
Pearson English For Nursing 1
Okuma ve çeviri çalışmaları

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	The Hospial Team : Vocabulary, Grammar: Olmak Fiili, Listening: A job interview, Reading : The Nursing		Oxford English For Careers Nursing
2	In and around the hospital, Grammar : Present Simple v Present Continuous, Reading: It's my job: Porter		Oxford English For Careers Nursing
3	Grammar-Listening-Speaking-Writing: Prepositions of place and movement, Directions of place and move		Oxford English For Careers Nursing
4	Hospital Admission: Vocabulary, Listening, Speaking (Patient Record Form), Reading: It's my job: Recepti		Oxford English For Careers Nursing
5	Grammar: Past simple v Past continuous, Reading: Bad handwriting, Speaking: Find someone who		Oxford English For Careers Nursing
6	Accidents and emergencies-Vocabulary: First Aid, Grammar: Instructions, Speaking: Instructions, Listenin		Oxford English For Careers Nursing
7	Reading: A surprise passenger (a birth), It's my job: Paramedic, Writing: Signs and Symptoms		Oxford English For Careers Nursing
8	Pain-Vocabulary/Speaking (Describing pain), Listening: Pain chart, Grammar: Comparison, Listening: Pain		Oxford English For Careers Nursing
9	Reading: Pain, Speaking: Patient care, Writin: A Pain report		Oxford English For Careers Nursing
10	Midterm Examination / First Aid	Self study	Oxford English For Careers Nursing
11	Speaking: names of symptoms, Listening_ Symptoms, Language Spot_ Question forms, Reading: It's my		Oxford English For Careers Nursing
12	Listening: A helpline call, Writin: Symptom report, Reading: Mystrery Syndromes		Oxford English For Careers Nursing
13	Caring for the elderly-Listening: A care house, Reading: Old age and the brain, Alzheimer's disease, Gram		Oxford English For Careers Nursing
14	Vocabulary: Problems and aids, Listening: Assessing a patient, Speaking: Caring for elderly, General Revi		Oxford English For Careers Nursing

Course Learning Outcomes

No	Learning Outcomes
C01	S/he can use the medical words related to nursing
C02	S/He can recognize the main idea and outlines of an article written in basic form
C03	S/he can guess and interpret the meaning of the unknown words and language structures in simple texts
C04	S/he can write texts about an event he/ she experienced or he/ she knows in past form
C05	S/he can express and ask for an opinion about daily life in a dialogue
C06	S/he can use a series of phrases and sentences to talk about his/ her background
C07	S/he can understand simple daily conversations
C08	S/ he can catch the main points in TV news.
C09	S/he can write simple connected text on topics which are familiar or of personal interests

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	14	4	56
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**114**
ECTS Credit of the Course			**4**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P07	P10
All	1	3
C01		4
C02		3
C03		5
C04		5
C05	4	5
C06		5
C07	4	5
C08		4
C09		5

Akdeniz University

Faculty of Nursing
Nursing

HMF 111	Developing of Caring Behaviors				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	HMF 111	Developing of Caring Behaviors	2	2	3

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
To provide nursing care and caring behaviors
Content of the Course:
In this course, the student will be given knowledge, attitude and behavior related to developing professional nursing care behavior
Prerequisites and co-requisities:

Course Coordinator:
Prof.Dr. Emine KOL
Name of Lecturers:
Prof.Dr. Emine KOL
Assistants:

Recommended or Required Reading

Resources

Watson J. Jean Watson's theory of human caring In: Smith MC, Parker ME, eds. Nursing Theories and Nursing Practice. 4th ed. 2014.
Watson J. Nursing Philosophy and Science of Caring. Revised edition. 2008.
Alligood MR. Nursing Theorists. 8. Edition. USA: Elsevier, 2014.
McEwen, & E. M. Wills (Eds), Theoretical Basisfor Nursing (2nd ed.), Philadelphia, PA: Lippincott.2007.
McEwen, M. Grand Nursing Theories Based on Human Needs. In M

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Caring concept	Reading the related section of the	
2	Caring concept and nursing	Reading the related section of the	
3	The Concept of Care-Art and Aesthetics	Reading the related section of the	
4	Use of Intuition in Care	Reading the related section of the	
5	Ways of learning from knowledge to wisdom	Reading the related section of the	
6	Human Caring Science Theory	Reading the related section of the	
7	Relationship between nursing care and interpersonal care	Reading the related section of the	
8	Care Behaviors: Individual Recognition, Individual Centering	Reading the related section of the	
9	Caring Behaviors: Being Ready, Presence, Accepting, Establishing Eye Contact,	Reading the related section of the	
10	Midtern Exam -Caring Behaviors: Smiling and Calling with a Name	Reading the relevant part of the te	
11	Caring Behaviors: Authentic Listening	Reading the related section of the	
12	Caring Behaviors: Touching	Reading the related section of the	
13	Caring Behaviors: Providing Comfort	Reading the related section of the	
14	Case Study	Literature Review, Interview, Pres	

Course Learning Outcomes

No	Learning Outcomes
C01	To be able to analyze caring concept
C02	To understand the relationship between nursing and care concept
C03	Building care awareness
C04	To be able to recognize the caring behavior
C05	To understand the philosophy of Human Care Theory
C06	Define caring behaviors
C07	Use caring behaviors in case of sample caring

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	4	56
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**86**
ECTS Credit of the Course			**3**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P03	P06	P08	P10
All	3	2	3	1	1
C01	4		5		
C02	3	4	5		
C03	4		4		
C04	4		5	4	
C05		4	5		
C06	3		4		
C07	4	4	4		3

Akdeniz University

Faculty of Nursing
Nursing

HMF 113	Nursing Philosophy				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	HMF 113	Nursing Philosophy	2	2	3

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
The aim of this course is to acquaint the students with the basic philosophy and values of nursing, which will contribute to the formation of their professional values while carrying out their professional activities in accordance with this sensitive values and philosophy that they have the understanding and the knowledge-based caregiving.
Content of the Course:
Introduction to the course(Aim, Target, Content and Method Analysis Homework and Assessment System),Being a Nursing Student , What is the man? I as possibilities presence: Self- aweraness, Nursing Philosophy,Nursing Values as a Student and Nursing Understanding, Philosophy and Nursing, Nursing and Existence, Philosophy of Nursing - Philosophy of Nursing, Nursing in Pandemi Process, Presence in Care, Value, Values System and Value Formation, Individual, Social and Professional Values, Value Formation and Values in Nursing, Human and Nursing as A Paradigm in Nursing, Environment and Nursing as A Paradigm in Nursing, Health and Nursing as A Paradigm in Nursing, Health Care System and Nursing, Ethics and Ethics in Nursing, As a Value: Responsibility, A Professional And A Reflection of The Philosophy Of Nursing: The Moment Of Nursing, Role and Responsibilities of Nurses in the Context of Nursing Philosophy- Evaluation of The Core
Prerequisites and co-requisities:

Course Coordinator:
Asist Prof.Dr. Saliha Hallaç
Name of Lecturers:
Asist Prof.Dr. Saliha Hallaç
Assistants:

Recommended or Required Reading

Resources

Arat, N. (1996), Etik ve estetik değerler. Telos Yayıncılık, İstanbul.
Babadağ, K. (2010). Hemşirelik ve değerler. Alter Yayıncılık, Ankara
Hemşirelik Felsefesi Kuramlar, Bakım modelleri ve politik yaklaşımlar- Çaylan Pektekin
Basic Rules of Philosophy Georges Politzer
Hemşireliğe İlk Adım, Dilek Akkuş
İnsan ve Kültür, Bozkurt Güvenç
Hemşireliğin Düşünsel Temelleri, Perihan Velioğlu
Hemşirelikte Haklar ve Sorumluluklar – Türk Hemşireler Derneği Yayını
Türkçe ve Yabancı Süreli Yayınlar

Course Category

Mathmatics and Basic Sciences	:	**Education**	:
Engineering	:	**Science**	:
Engineering Design	:	**Health**	: 80
Social Sciences	: 20	**Field**	:

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introduction to the course and Acquaintance/ (Aim, Target, Content and Method Analysis Homework and		
2	• Philosophy of Professional Philosphy of Nursing	Lİterature reading	
3	Understanding of NursingNursing as a Paradigm	Literature Reading	
4	*The Man as a being of possibilities / What is Man?*Human and Nursing as A Paradigm in Nursing	Literature ReadingParadigm and N	
5	Health and Nursing as A Paradigm in Nursing		
6	Environment and Nursing as a Paradigm in Nursing	Reading Lİterature	
7	public Holiday		
8	Midterm essayQuestion Discussion		
9	guest colleague - student meeting		
10	Value, Values System and Value FormationIndividual, Social, and Professional ValuesValue Formation and	Literature reading	
11	Ethics and Ethics in Nursing/As a ValueA Professional Oath as A Reflection Of The Philosophy Of Nursing:	Literature Okuma	
12	Rights and Responsibilities in NursingRole and Responsibilities of Nurses in the Context of Nursing Philosc	Literature Reading	
13	GUEST COLLEAGUES -STUDENT MEETINGNursing and ExistencePresence in Care	Literarture reading	
14	*Evaluation af the Course*Nursing values and understanding of nursing as a student nurse	Literature Reading	
18	Individual, Social and Professional Values/Value Formation and Values in Nursing	Literature Reading	

Course Learning Outcomes

No	Learning Outcomes
C01	Describe own the nursing values and understanding at the beginning and end of the course.
C02	Discusses the relationship between philosophy and nursing philosophy.
C03	Discuss the reason of nursing and nursing existence.
C04	Discuss the paradigms such as value, care, human, health and environment which will contribute to the formation of nursing philosophy / nursing values.
C05	Express the ethical and legal roles and responsibilities of nurses in the context of nursing philosophy with in the health care system
C06	Expresses that they are sensitive to work in accordance with universal nursing values and aware of their ethical and legal responsibilities.
C07	Explain the distinction between individual and social values and nursing values.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.

P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	12	2	24
Assignments	2	2	4
Presentation	0	0	0
Mid-terms	1	10	10
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	10	10
Total Work Load			**76**
ECTS Credit of the Course			**3**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P04	P10
All	3	3	3	3
C01			4	3
C02	4			
C03	4	3		
C04		3	4	
C05			4	
C06				3
C07	3			3

Akdeniz University

Faculty of Nursing
Nursing

HMF 115	Entrepreneurship				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	HMF 115	Entrepreneurship	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
This course aims to convey to students the importance of innovation and invention in healthcare practices and to provide them with the knowledge and skills necessary to transform an idea into an enterprise.
Content of the Course:
This course provides basic business knowledge. It covers the fundamental concepts of entrepreneurship. Innovation and invention are covered. The entrepreneurial process—opportunity identification, business idea development, business model development, and business plan preparation—is covered. It also covers the use of traditional and modern financial resources in entrepreneurship. Elevator pitch skills are taught to present a business idea to investors or relevant institutions.
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Fatma Nuray ATSAN
Name of Lecturers:

Assistants:

Recommended or Required Reading

Resources

- Orhan Küçük. Girişimcilik ve Küçük İşletme Yönetimi, Seçkin Yayıncılık, 2015, Ankara
- Girişimcilik Temel Kavramlar ve Bazı Güncel Konular, Semra Güney; Siyasal Kitabevi, 2015, Ankara
- KOSGEB İş Planı Hazırlama Rehberi

-Tutar H., Altınkaynak F., Terzi D., Girişimcilik (Temel Girişimcilik ve İş Kurma Süreci), Detay Yayıncılık, İstanbul, 2017. -Çelik A., Uygulamalı Girişimcilik, Eğitim Yayınları,

Course Category

Mathmatics and Basic Sciences	:		**Education**	:	
Engineering	:		**Science**	:	
Engineering Design	:		**Health**	:	
Social Sciences	:	80	**Field**	:	20

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Basic Business Concepts	-	Tutar H., Altınkaynak F., Terzi D.,
2	Aims of businesses and environmental factors		Tutar H., Altınkaynak F., Terzi D.,
3	Categorization of businesses		Tutar H., Altınkaynak F., Terzi D.,
4	Introduction to Entrepreneurship: Basic Concepts		Tutar H., Altınkaynak F., Terzi D.,
5	Innovation and Innovation in Healthcare.		Tutar H., Altınkaynak F., Terzi D.,
6	Entrepreneurial Opportunities and Business Idea Identification		Tutar H., Altınkaynak F., Terzi D.,
7	Business Model Development		Tutar H., Altınkaynak F., Terzi D.,
8	Business Plan Preparation		Tutar H., Altınkaynak F., Terzi D.,
9	Marketing and Production Plan- Business Plan		Tutar H., Altınkaynak F., Terzi D.,
10	Management and Human Resources Plan - Business Plan		Tutar H., Altınkaynak F., Terzi D.,
11	Financial plan- Business Plan. Evaluation of Financial Resources.		Tutar H., Altınkaynak F., Terzi D.,
12	Integration of Business Plan Sections		Tutar H., Altınkaynak F., Terzi D.,
13	Business Plan Presentation- Elevator Pitching		Tutar H., Altınkaynak F., Terzi D.,
14	Guest speaker who founded a healthcare startup		Tutar H., Altınkaynak F., Terzi D.,

Course Learning Outcomes

No	Learning Outcomes
C01	Define and use the concepts of innovation, creativity, initiative and entrepreneur in terms of the field of nursing.
C02	Can develop innovative ideas in the field of nursing.
C03	Can develop a business model for an innovative idea in the field of nursing.
C04	Can write a business plan by conducting field research on a business idea in the field of nursing.
C05	Can present business idea and business plan to investors and relevant institutions.
C06	She/He learns to act in accordance with ethical principles while establishing her business.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%30
Quizzes	0	%0
Assignment	1	%10
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	2	28
Assignments	1	5	5
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**63**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P04	P05	P07	P08
All	1	2	1	1	1	1
C01	4	4				3
C02				2		3
C03		3				
C04		3				
C05					2	
C06			5			

Akdeniz University

Faculty of Nursing
Nursing

HMF 117	Occupational Health and Safety				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	HMF 117	Occupational Health and Safety	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
The aim of this course is to develop the concept of occupational health and safety in nursing practice, understand employee health surveillance and work environment surveillance, and identify hazards and risks.
Content of the Course:
Occupational Health and Safety Concepts, Risks in the Working Environment, Health Surveillance of Employees, Work Accidents and Occupational Diseases
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Mehtap TÜRKAY
Name of Lecturers:
Associate Prof.Dr. Mehtap TÜRKAY
Assistants:

Recommended or Required Reading

Resources	Occupational Health and Safety Occupational Diseases Occupational Health and Safety Book Occupational Diseases Guide Lecturer Notes, Lecture Presentations, Occupational Health and Safety Book

Course Category

Mathmatics and Basic Sciences	:		**Education**	:	
Engineering	:		**Science**	:	
Engineering Design	:		**Health**	:	80
Social Sciences	:	20	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introduction to Occupational Health: The Relationship between Work and Health	To be a first-year student	lecturer notesBilir N. İş Sağlığı ve (
2	Historical development of occupational health and safety	review of previous lessons	Lecturer notes and presentationsB
3	Occupational Health and Safety Organization in the Turkey and World: Occupational Health and Safety Le	Review of previous lessons	Lecturer notes and presentationsB
4	Working environment surveillance	Review of previous lessons	Lecturer notes and presentationsB
5	Biological and Chemical Risks in the Work Environment	Review of previous lessons	Lecturer notes and presentationsB
6	Physical and Ergonomic Risks in the Work Environment	Review of previous lessons	Lecturer notes and presentationsB
7	Psychosocial Risks in the Workplace	Review of previous lessons	Lecturer notes and presentationsB
8	Health Surveillance of Employees	Review of previous lessons	Lecturer notes and presentationsB
9	Midterm exam	All courses must be reviewed	Lecturer notes and presentations,
10	Task of Workplace Doctor and Workplace Nurse	Review of previous lessons	Lecturer notes and presentationsB
11	Introduction to Occupational Diseases:Medical and Legal Process in Occupational Diseases,Protection fror	Review of previous lessons	Lecturer notes and presentationsB
12	Occupational Risks of Healthcare ProfessionalsProtection Culture at Healthcare Professionals	Review of previous lessons	Lecturer notes and presentationsB
13	Healthcare Workers' Health with Statistics	Review of previous lessons	Lecturer notes and presentationsB
14	Violence Against Healthcare Professionals	All lecturer presentations and note	Lecturer notes and presentationsB

Course Learning Outcomes

No	Learning Outcomes
C01	Defines the concept of occupational health and safety
C02	Summarizes the historical development of occupational health and safety in Turkey and the world
C03	Defines the modern occupational health and safety approach
C04	States the application principles of occupational health and safety
C05	Knows the occupational and worker health policies, can discuss the service of worker health in Turkey
C06	Knows the legislation on occupational and worker health
C07	Know occupational health services in the working environment
C08	Defines the concept of the work environment and worker health surveillance
C09	Knows the applications required for the protection and improvement of employee health
C10	Evaluates the physical, chemical, and biological risks in the work environment
C11	Knows the risk groups in the working environment and the protective measures to be taken against these groups
C12	Knows the definitions and importance of occupational accidents and diseases
C13	Know occupational accident and disease statistics in Turkey and the world
C14	Lists occupational diseases classification, explain protection from occupational diseases.
C15	Knows the occupational risks of healthcare professionals, develops a culture of protection against these risks
C16	Knows the vaccination program for healthcare professionals

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.

P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	2	28
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	2	2
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	2	2
Total Work Load			**60**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P08
All	3	3	3	3	3	3	3
C01	4	2	5				
C02				5			
C03		3				5	
C04		3				5	
C05				5			
C06				5			
C07		4	4				
C08		4	4				
C09		3	3			5	
C10		3	3			5	
C11		3	3			5	
C12		4	4		4		
C13							5
C14		4					
C15		3	3				
C16		3	3				

Akdeniz University

Faculty of Nursing
Nursing

TDB 115	Academic Turkish I				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
1	TDB 115	Academic Turkish I	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
To raise awareness of academic language. To be able to bring academic written expression activities to an effective and perfect level. To ensure proper use of terminological expressions that should be known and used in terms of field. To teach the phonetic, morphological, semantic and syntactic features of the Turkish language and to gain the ability to use the Turkish language as a scientific language in the most effective way.
Content of the Course:
Studies on the phonetic, morphological and semantic characteristics of the Turkish language. Reading and writing academic texts in Turkish Language.
Prerequisites and co-requisities:

Course Coordinator:
Instructor Dr. Emre KAYASANDIK
Name of Lecturers:

Assistants:

Recommended or Required Reading

Resources

Monippally M.M, Pawar B. S. (2010). Academic Writing A Guide for Management Students And Researchers. New Delhi: Response Books.
Robert A Day, (2000), Bilimsel Bir Makale Nasıl Yazılır ve Yayımlanır?, (Çeviren: Gülay Aşkar Altay), Tübitak Yayınları.
BİR, Ali Atıf (Editör), (1999), Sosyal Bilimlerde Araştırma Yöntemleri, Anadolu Üniversitesi Açıköğretim Fakültesi Yayınları.
Murray R., & Moore, S. (2006). The Handbook of Academic Writing A Fresh Approach. Berkshire: Open University Press
ŞENÖZ AYATA, Canan (2014), Bilimsel Metin Üretimi, Papatya Yayıncılık.
The objectives include: accessing the sources and evidence shared after each presentation; reading the recommended sources; critically reviewing the shared articles; ar

Course Category

Mathmatics and Basic Sciences	:		**Education**	:	20
Engineering	:		**Science**	:	
Engineering Design	:		**Health**	:	
Social Sciences	:	30	**Field**	:	50

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	What is tongue? World Languages ??and Turkish		
2	The concept of "Academic Language", Turkish as an academic language, the need for academic Turkish		
3	Stages of text design in academic Turkish		
4	Stages of text design in academic Turkish		
5	Stages of text design in academic Turkish		
6	Integration of academic Turkish and scientific terms		
7	Methods of obtaining, using and transferring data in scientific research		
8	Phonetic, morjological, semantic features of the Turkish language		
9	Midterm Exam, Syntax qualities of the Turkish language		
10	Reading and writing academic texts in Turkish language		
11	Reading and writing academic texts in Turkish language		
12	Reading and writing academic texts in Turkish language		
13	Reading and writing academic texts in Turkish language		
14	Reading and writing academic texts in Turkish language		

Course Learning Outcomes

No	Learning Outcomes
C01	Will be able to explain the features of Turkish.
C02	Will be able to understand and evaluate what he/she has read.
C03	Reads and evaluates different text types.
C04	Compares different text types.
C05	He/She criticizes the text she read

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	4	4	16
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**46**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P07	P10
All	2	3
C01	1	3
C02	1	3
C03		3
C04		3
C05		3

Akdeniz University

Faculty of Nursing
Nursing

HMF 211	History of Nursing and Deontology				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	HMF 211	History of Nursing and Deontology	2	2	3

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
The aim of this course is to comprehend nursing philosophy and aims as a profession, to teach basic and deontological principles and professional ethic rules in nursing which are up to date of nursing, to be able to discuss nursing education, nursing practice and problems encountered, to understand the role of the professional nurse in the health care team, to teach the legal responsibilities of the nurse, to inform national and international nursing organizations, to gain the ability to use the information acquired in education in the solution of the problems encountered.
Content of the Course:
Deontology Introduction: Deontology Concept, Morals Concept, Value Concept, Ethics Concept, Ethical Standards Development and Causes, Antiquity and the Middle Ages Health Care Practices, Modern and Contemporary Ages Health Care Practice, History of Nursing in Turkey, Turkey and the World Development of Nursing Education, Factors Affecting the Development of the Nursing Profession, Basic Principles of Professionalism, Concept of Occupation, Philosophy of Nursing as a Profession, Science and Art Direction of Nursing, Duties, Authorities and Responsibilities of Nurses, Nurse Leaders in the World and Turkey, Ethics and Values, Ethics Codes, Nursing Law, Regulations and Settings in Turkey, Human Rights, Patient Rights, Professional Organizations and Associations
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Serpil İNCE
Name of Lecturers:
Associate Prof.Dr. Serpil İNCE
Assistants:

Recommended or Required Reading

Resources

Bayraktar N (1999) 2000'li Yıllara Doğru Hemşirelik: Sağlık ve Toplum, 9(4):46-47.
Demirhan A, Oğuz Y, Elçioğlu Ö, Doğan H. (2001) Klinik Etik, İstanbul.
Tıbbi Deontoloji ve Biyomedikal Etik'in Ana Hatları, Yay.: A.Terzioğlu, İstanbul, 1998
Burkhardt MA, Nathaniel AK. (2013) Çağdaş Hemşirelikte Etik. Alpar ŞE, Bahçecik N, Karabacak Ü (Çev Ed). İstanbul Tıp Kitabevi, İstanbul.
Karagözoğlu Ş. (2008) Hemşirelikte Bireysel ve Profesyonel Özerklik, Hemşirelikte Araştırma Geliştirme Dergisi 3: 41-50.
Köşgeroğlu, N. (2018). Hemşirelik ve Estetik. Hemşire Olmak Hayata. Vize Yayıncılık, İstanbul.
Nyatanga L. (2005) Nursing and the philosophy of science. Nurse Education Today 25, 670–674.
Sellman, D. (2016). İyi Bir Hemşire Olmak. Konan, N; Anğ, Ö. (Çev Ed). Nobel Yayıncılık, İstanbul.
Ann E, Barrett M. (2002). What is Nursing Science?. Nurs Sci Q 15:51-60.

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introducing the Course Program	Determination of lesson resources	
2	Deontology Introduction: Deontology Concept, Morals Concept, Value Concept, Ethics Concept, Ethical St	Reading the related section of the	
3	Antiquity and the Middle Ages Health Care Practices	Reading the related section of the	
4	Modern and Contemporary Ages Health Care Practice	Reading the related section of the	
5	History of Nursing in Turkey	Reading the related section of the	
6	Turkey development of Nursing Education	Reading the related section of the	
7	Concept of Occupation, Nursing Philosophy as a Occupation, Factors Affecting the Development of Profes	Reading the related section of the	
8	Science and Art Direction of NursingEthical Values and Ethical Codes	Reading the related section of the	
9	MIDTERM		
10	Turkey and in the World Nurse Leaders - The role of the nurse in the Health Care Team:	Literature Review	
11	Laws and Regulations related to nursing in Turkey arrangements	Research, Literature Review, Prese	
12	Building Professional Capacity and Health-Related Organizations	Research, Literature Review	
13	Human Rights, Patient Rights - Nurse ` s Duties, Authorities and Responsibilities (Interview with Colleagi	Literature Review	
14	Film Analysis: - Evaluation of the nurses ` duties, authorities and responsibilities - Analyz	Film viewing	

Course Learning Outcomes

No	Learning Outcomes
C01	Understands the concepts of deontology, ethics, value and ethics.
C02	Knows the duties, authorities and responsibilities of the nursing profession.
C03	Comprehend and defend human rights and patient rights.
C04	Explains the historical development of nursing and nursing in the process from pre-historical period to the present.
C05	Understand and adopt the ethical principles of nursing profession and implement these basic principles.
C06	Understands and adopts the interdisciplinary team approach in health care system.
C07	He/She is familiar with professional legal regulations.
C08	Knows the historical development process of the profession
C09	Knows and applies professional and occupational standards

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.

P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	4	56
Assignments	1	2	2
Presentation	1	2	2
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**90**
ECTS Credit of the Course			**3**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	2	2	2	1	2	2	2	1	3
C01	3	3						3		3
C02	5		4		2	3		3		3
C03	3			4		3				
C04	2	3	3				3			3
C05	3	4	3	5				4		4
C06						4	3	2		2
C07					4		3		4	3

Akdeniz University

Faculty of Nursing
Nursing

HMF 213	Health Care Ethics				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	HMF 213	Health Care Ethics	2	2	3

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
This course has the following aims for students ; to learn some of the most controversial and important issues in modern medical ethics, to learn the skills of looking at particular real life situations, analyzing what ethical issues are involved, and coming up with possible solutions, to learn a systematic way of deciding which is the best solution for a particular situation.
Content of the Course:
1. Moral and Ethics 2. History of nursing ethics 3. Basic concepts of nursing ethics 4. Values in Nursing 5. Ethical theories: Principle-based ethics 6. Ethical theories: Virtue based ethics 7. Ethical theories: Caring Ethics 8. Ethical Decision Making Models in Nursing 9. Ethical Decision Making, Case: Rejection of treatment 10. Ethical Decision Making, Case: The right to live and die 11. Ethical Decision Making, Case: The principle of confidentiality in care and telling the truth 12. Ethical Decision Making, Case: Reproduction and genetic technologies
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Ayla KAYA
Name of Lecturers:

Assistants:

Recommended or Required Reading

Resources

Çevlikli BA. (2017). Feminist Etik Açıdan Gebeliğin Sonlandırılması. Türkiye Biyoetik Dergisi, 4(4): 158-164.
Davis AJ, Tschudin V, de Reave L (2006). Essentials of Teaching and Learning in Nursing Ethics, Perspectives and Methods. Philadelphis, USA: Elsevier.
Hemşirelik İçin Etik İlke ve Sorumluluklar. Türk Hemşireler Derneği. www.turkhemsirelerdernegi.org.tr
Kantek F, Kaya A. Professional values, job satisfaction, and intent to leave among nursing managers. J Nurs Res 2017 25(4): 319–325
Karadağlı F. (2016). Profesyonel Hemşirelikte Etik. Düzce Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi. 6(3): 197-200.
Nursing and Health Care Ethics: A legacy and A Vision. (2008) Edited by Winifred J. Ellenchild Pinch, Amy M. Haddad. USA: American Nurses Association.
Ethics in Nursing Education, Research, and Management: Perspectives from Europe. (2003) Edited by Win Todd. Hampshire: Palgra and Macmillan.
Grace PJ (2009) Nursing Ethics and Professional Responsibility in Advanced Practice. Massachusetts: Jones and Bartlett Publishers.
Atar S. (2017). Doğum öncesi bakım esnasında kötü haberin verilmesi. Türkiye Biyoetik Dergisi, 4(4): 145-157.

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Moral and ethics	Literature search, research, readi	
2	History of ethics in nursing	Literature search, research, readi	
3	Basic concepts of nursing ethics	Literature search, research, readi	
4	Values in Nursing	Literature search, research, readi	
5	Ethical theories: Principle-based ethics	Literature search, research, readi	
6	Ethical theories: Virtue based ethics	Literature search, research, readi	
7	Midterm Exam, Ethical theories: Ethics of care	Literature search, research, readi	
8	Ethical theories: Ethics of care, cont.	Literature search, research, readi	
9	Ethical Decision Making Models in Nursing, Midterm	Literature search, research, readi	
10	Ethical Decision Making, Case: Rejection of treatment	Literature search, research, readi	
11	Ethical Decision Making: Case: The right to live and die	Literature search, research, readi	
12	Ethical Decision Making: Case: The right to live and die	Literature search, research, readi	
13	Ethical Decision Making, Case: The principle of confidentiality in care and telling the truth	Literature search, research, readi	
14	Ethical Decision Making, Case: Reproduction and genetic technologies	Literature search, research, readi	

Course Learning Outcomes

No	Learning Outcomes
C01	To be able to define ethical principles in nursing
C02	To be able to understand the effects of nursing values on care
C03	To be able to develop sensitivity to ethical problems in nursing
C04	To be able to analyze the ethical dimension of care
C05	Knowing the systematic decision-making processes needed to solve ethical problems
C06	To develop solutions to ethical problems in care

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%30
Quizzes	0	%0
Assignment	1	%10
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	3	42
Assignments	1	5	5
Presentation	0	0	0
Mid-terms	1	4	4
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	4	4
Total Work Load			**83**
ECTS Credit of the Course			**3**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	3	3	3	3	3	3	3	3	3
C01	4	4		5	4				3	4
C02	3	3	4		2				3	4
C03	3	3		4		5	4		3	4
C04	3	3	4	4	3	4	4	5		4
C05	3	3	3	4	4	4	4	5		4
C06	3	3	3	4	4	4	4	5		4

Akdeniz University

Faculty of Nursing
Nursing

HMF217	Literature Review in English				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	HMF217	Literature Review in English	4	4	4

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
This course aims to provide the student with knowledge and skills in the use of databases, literature review, reading, interpretation, discussion, and critical evaluation of a scientific article specific to the field of nursing by using the English language. Therefore, it also aims to promote students ` language skills in English.
Content of the Course:
Literature search definition and principles, use of library and introducing the databases, literature search and database use, selection of an article specific to nursing, reading articles specific to nursing, reading and evaluation of articles specific to nursing, preparation of article report and presentation, use of research results in practice
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Ayşe Deliktaş Demirci
Name of Lecturers:
Asist Prof.Dr. Ayşe Deliktaş Demirci Research Assist.Dr. Zeynep KARAKUŞ
Assistants:

Recommended or Required Reading

Resources Current books, articles and databases specific to the subject

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Meeting & Introducing the course content and the course process	Source scanning, research, reading	
2	Literature search definition and importance	Source scanning, research, reading	
3	Use of library and introducing the databases	Source scanning, research, reading	
4	Literature search and database use	Source scanning, research, reading	
5	Selection of articles specific to the nursing	Source scanning, research, reading	
6	Reading articles specific to nursing	Source scanning, research, reading	
7	Reading and evaluation of articles specific to nursing	Source scanning, research, reading	
8	Midterm Exam		
9	Reading and evaluation of articles specific to nursing	Source scanning, research, reading	
10	Preparation of article report and presentation	Source scanning, research, reading	
11	Preparation of article report and presentation	Source scanning, research, reading	
12	Preparation of article report and presentation	Source scanning, research, reading	
13	Use of research results in practice	Source scanning, research, reading	
14	Course Evaluation	Source scanning, research, reading	

Course Learning Outcomes

No	Learning Outcomes
C01	Explain the ways of searching for the literature and database specific to the field of nursing
C02	Uses databases specific to the field of nursing.
C03	Reaches information resources specific to the field of nursing, reads scientifically and selects the necessary information.
C04	Critically examine and evaluate a scientific article specific to the field of nursing.
C05	Explains the application transfer process of research results into practice.
C06	Prepares, discusses and presents a report on an article specific to the field of nursing in English
C07	Uses the English language during the review of the literature in nursing

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%20
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	1	%20
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	4	14	56
Hours for off-the-c.r.stud	3	18	54
Assignments	1	1	1
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**113**
ECTS Credit of the Course			**4**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P07	P09	P10
All	3	3	3	3	3	3
C01	3	4	2	5	5	4
C02	3	4	2	5	5	5
C03	3	4	2	5	5	5
C04	3	4	2	5	5	5
C05	3	4	2	5	5	5
C06	3	4	2	5	5	5
C07	3	4	2	5	5	5

Akdeniz University

Faculty of Nursing
Nursing

HMF219	Literature Evaluation in English				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	HMF219	Literature Evaluation in English	4	4	4

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
This course aims to provide the student with knowledge and skills in the use of databases, literature review, reading, interpretation, discussion, and critical evaluation of a scientific article specific to the field of nursing by using the English language. Therefore, it also aims to promote students ` language skills in English.
Content of the Course:
Literature search definition and principles, use of library and introducing the databases, literature search and database use, selection of an article specific to nursing, reading articles specific to nursing, reading and evaluation of articles specific to nursing, preparation of article report and presentation, use of research results in practice
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Ayşe Deliktaş Demirci
Name of Lecturers:
Associate Prof.Dr. Ayşe Deliktaş Demirci Research Assist.Dr. Arzu AKPINAR
Assistants:

Recommended or Required Reading

Resources Current books, articles and databases specific to the subject

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Meeting & Introducing the course content and the course process		Source scanning, research, reading
2	Literature search definition and importance		Source scanning, research, reading
3	Use of library and introducing the databases		Source scanning, research, reading
4	Literature search and database use		Source scanning, research, reading
5	Selection of articles specific to the nursing		Source scanning, research, reading
6	Reading articles specific to nursing		Source scanning, research, reading
7	Reading and evaluation of articles specific to nursing		Source scanning, research, reading
8	Midterm exam		Source scanning, research, reading
9	Reading and evaluation of articles specific to nursing		Source scanning, research, reading
10	Preparation of article report and presentation		Source scanning, research, reading
11	Preparation of article report and presentation		Source scanning, research, reading
12	Preparation of article report and presentation		Source scanning, research, reading
13	Use of research results in practice		Source scanning, research, reading
14	Course Evaluation		Source scanning, research, reading

Course Learning Outcomes

No	Learning Outcomes
C01	Explain the ways of searching for the literature and database specific to the field of nursing.
C02	Uses databases specific to the field of nursing.
C03	Reaches information resources specific to the field of nursing, reads scientifically and selects the necessary information.
C04	Critically examine and evaluate a scientific article specific to the field of nursing.
C05	Explains the application transfer process of research results into practice.
C06	Prepares, discusses and presents a report on an article specific to the field of nursing in English
C07	Uses the English language during the review of the literature in nursing.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%20
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	1	%20
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	4	14	56
Hours for off-the-c.r.stud	3	18	54
Assignments	1	1	1
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**113**
ECTS Credit of the Course			**4**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P07	P09	P10
All	3	3	3	3	3	3
C01	3	4	2	5	5	4
C02	3	4	2	5	5	5
C03	3	4	2	5	5	5
C04	3	4	2	5	5	5
C05	3	4	2	5	5	5
C06	3	4	2	5	5	5
C07	3	4	2	5	5	5

Akdeniz University

Faculty of Nursing
Nursing

ENF 125		Artificial Intelligence Literacy			
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	ENF 125	Artificial Intelligence Literacy	3	3	4

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The aim of this course is to introduce students to the fundamental concepts, historical development, operating principles, and application areas of artificial intelligence, and to provide basic knowledge and skills related to machine learning, deep learning, and generative artificial intelligence technologies. The course aims to enable students to use AI tools effectively and responsibly, critically evaluate AI-generated outputs, and recognize the potential applications of artificial intelligence in healthcare and nursing. Additionally, it seeks to raise awareness of ethical considerations, reliability, data privacy, and patient safety associated with AI applications.
Content of the Course:
Fundamental concepts, historical development, and applications of artificial intelligence; intelligent agents, problem-solving and search algorithms; knowledge representation, logical reasoning, and decision-making under uncertainty; machine learning, artificial neural networks, and deep learning; natural language processing, large language models, and generative artificial intelligence; prompt engineering, image processing, and multimodal AI applications; applications of AI tools in healthcare and nursing; AI ethics, data privacy, reliability, patient safety, and responsible use of artificial intelligence.
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Fırat YÜCEL
Name of Lecturers:

Assistants:

Recommended or Required Reading

Resources

Russell, S. J., & Norvig, P. (2021). Artificial Intelligence: A Modern Approach (4th ed.). Pearson.
Taulli, T. (2019). Artificial Intelligence Basics: A Non-Technical Introduction. Apress.
World Health Organization. (2021). Ethics and Governance of Artificial Intelligence for Health: WHO Guidance. WHO.
UNESCO. (2023). Guidance for Generative AI in Education and Research. UNESCO.
Géron, A. (2022). Hands-On Machine Learning with Scikit-Learn, Keras, and TensorFlow (3rd ed.). O ` Reilly Media.
Lecture presentations, practical guides, and current scientific publications provided by the course instructor.
Goodfellow, I., Bengio, Y., & Courville, A. (2016). Deep Learning. MIT Press.
Weekly lecture presentations, practical examples, study materials, and application guides for the use of artificial intelligence tools prepared by the course instructor.

Course Category

Mathmatics and Basic Sciences	:	10	**Education**	:	10
Engineering	:	10	**Science**	:	10
Engineering Design	:	10	**Health**	:	10
Social Sciences	:	10	**Field**	:	30

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introduction to Artificial Intelligence: Fundamental Concepts, Historical Development, and Applications		
2	Intelligent Agents: Agent Types, Rationality, and Task Environments		
3	Generative Artificial Intelligence and Prompt Engineering: Fundamental Concepts and Applications		
4	Problem-Solving and Search Algorithms: Uninformed and Heuristic Search Methods		
5	Knowledge Representation and Reasoning: Logic, Rule-Based Systems, and Ontologies		
6	Reasoning and Decision-Making Under Uncertainty: Probability and Bayesian Approaches		
7	Introduction to Machine Learning: Fundamental Concepts and Types of Learning		
8	Evaluation of Machine Learning Models: Performance Metrics and Model Effectiveness		
9	Artificial Neural Networks and Deep Learning: Fundamental Architectures and Applications		
10	Natural Language Processing and Large Language Models: Fundamental Concepts and Applications		
11	Computer Vision and Generative Image AI Applications		
12	Multimodal Artificial Intelligence: Audio, Image, and Video-Based Applications		
13	AI Ethics: Reliability, Bias, Data Privacy, and Patient Safety		
14	Artificial Intelligence Applications in Healthcare and Nursing: Case Studies and Project Presentations		

Recommended Optional Programme Components

ENF 101 Usage of Information Technologies

Course Learning Outcomes

No	Learning Outcomes
C01	Explains the fundamental concepts, historical development, and major application areas of artificial intelligence.
C02	Explains the basic operating principles of intelligent agents, problem-solving, search algorithms, knowledge representation, and reasoning methods.
C03	Defines machine learning, deep learning, and generative artificial intelligence approaches and compares their differences.
C04	Explains the main application areas of natural language processing, large language models, computer vision, and multimodal artificial intelligence technologies.
C05	Performs basic applications using artificial intelligence tools by applying prompt engineering techniques.
C06	Evaluates the potential applications of artificial intelligence technologies in healthcare and nursing.
C07	Critically evaluates artificial intelligence applications in terms of accuracy, reliability, ethical principles, data privacy, and patient safety.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.

P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	14	2	28
Assignments	1	10	10
Presentation	0	0	0
Mid-terms	1	10	10
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	16	16
Total Work Load			**120**
ECTS Credit of the Course			**4**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	1	1	1	1	5	1	2	2	1	3
C01	1	1	1	1	5	1	2	2	1	3
C02	1	1	1	1	5	1	2	2	1	3
C03	1	1	1	1	5	1	2	2	1	3
C04	1	1	1	1	5	1	2	2	1	3
C05	1	1	1	1	5	1	2	2	1	3
C06	1	1	1	1	5	1	2	2	1	3
C07	1	1	1	1	5	1	2	2	1	3

Akdeniz University

Faculty of Nursing
Nursing

ENF 126	Artificial Intelligence-Based Analytical Approaches				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
3	ENF 126	Artificial Intelligence-Based Analytical Approaches	3	3	4

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The aim of this course is to enable students from different disciplines (economics, marketing, econometrics, agricultural machinery, etc.) to learn artificial intelligence-based data analytics methods in depth and to acquire advanced modeling skills using low-code platforms that do not require current coding. The aim is to enable students to develop responsible data analytics practices that transfer the theoretical foundations they have acquired to real-life scenarios, while also considering ethical and legal dimensions. The goal is for students to transfer the theoretical foundations they have acquired to real-life scenarios and develop responsible data analytics applications that also take into account ethical and legal dimensions.
Content of the Course:
This course covers topics such as data preparation, feature engineering, analytics platforms that do not require coding, advanced model evaluation metrics, time series analysis, industry-specific applications (marketing, econometrics, agriculture, etc.), artificial intelligence-based decision support systems, ethical and legal regulations, MLOps, and model lifecycle. Throughout the course, students will reinforce their theoretical knowledge with project-based applications and experience the entire process of an analytical solution, from the idea stage to implementation.
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Fırat YÜCEL
Name of Lecturers:
Instructor Dr. Evren SEZGİN
Assistants:

Recommended or Required Reading

Resources	Russell, S. & Norvig, P. (2016). Yapay Zeka: Modern Bir Yaklaşım. Yapay zeka ve etik üzerine güncel makaleler, internet kaynakları, web tabanlı araçlar dokümanları (ChatGPT, Teachable Machine vb.) Course notes, application documents, and sample datasets prepared by the instructor will be used throughout the course.

Course Category

Mathmatics and Basic Sciences	:	10	**Education**	:	10
Engineering	:	10	**Science**	:	10
Engineering Design	:	10	**Health**	:	10
Social Sciences	:	10	**Field**	:	30

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introduction to AI-Based Analytics: Overview of analytical concepts, the relationship between artificial int		
2	Data Preparation and Feature Engineering: Data cleaning, handling missing data, feature engineering, an		
3	No-Code Analytics and Model Development Platforms: Introduction to platforms such as DataRobot, Rapi		
4	Classical ML Tasks: Classification and Regression: Decision trees, random forests, logistic regression, XGB		
5	Time Series Analytics: Time series structures and basic analysis methods (ARIMA, SARIMA, etc.). Econom		
6	Advanced Model Evaluation Metrics: Classification metrics (sensitivity, specificity, ROC-AUC, F1 score) and		
7	Sectoral Applications – Economics and Econometrics: Macroeconomic forecasting (inflation, interest rates,		
8	Sectoral Applications – Marketing: Customer segmentation, customer lifetime value (CLV) analysis, sales a		
9	Sectoral Applications – Agriculture and IoT Sensor Data: Image processing, soil and climate analysis, prec		
10	Ethics, Data Security, and Legal Regulations: Bias and discrimination issues in AI applications, data privac		
11	MLOps and Model Lifecycle Management: Model integration, continuous monitoring, version control, drift		
12	Project Studies – Data Preparation and Analysis Design: Group/individual projects involving dataset select		
13	Project Studies – Modeling and Evaluation: Model setup, parameter optimization, and performance compa		
14	Project Presentations and General Evaluation: Presentation of project results, evaluation of findings, enco		

Course Learning Outcomes

No	Learning Outcomes
C01	Will be able to apply advanced methods for fundamental data preparation processes such as data cleaning, transformation, and feature engineering.
C02	Will be able to build models using different algorithms on no-code or low-code analytics platforms and evaluate their performance.
C03	Will be able to design AI-based data analytics projects and develop solution proposals for different sectors such as economics, marketing, econometrics, and agriculture.
C04	Will be able to apply advanced model evaluation metrics (F1, AUC, R^2, RMSE, MAPE, etc.), select optimal models, and develop strategies to improve model performanc
C05	Will be able to develop a responsible analytical approach by considering ethics, legal regulations, and data security issues in AI-based applications.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	4	56
Hours for off-the-c.r.stud	14	2	28
Assignments	1	10	10
Presentation	0	0	0
Mid-terms	1	10	10
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	16	16
Total Work Load			**120**
ECTS Credit of the Course			**4**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P05
All	5
C01	5
C02	5
C03	5
C04	5
C05	5

Akdeniz University

Faculty of Nursing
Nursing

HMF 311	Trauma Nursing				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
5	HMF 311	Trauma Nursing	2	2	3

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
The aim of this course is to gain necessary information and skill about the trauma care, using the nursing process to give ability of nursing care about the patient who is exposed to trauma.
Content of the Course:
Introduction to the Objectives, Course Content, Teaching Methods, and Assessment Methods of the Trauma Nursing Course, Injury Mechanism, Physical Diagnostics and Triage, Intra-Institutional and Inter-Institutional Transfer of the Trauma Patient Critical Care, Providing Basic and Advanced Cardiac Life Support, Multiple Traumas, Abdominal and Urinary Trauma, Thoracic Traumas, Head Traumas and Spinal Cord Injuries, Trauma psychology, Psychological trauma and post-traumatic stress disorders, Limb Traumas, Face and Neck Injury, Burns and external wounds, Trauma Special Situations: Pregnant Trauma Patients, Elderly Individuals, Trauma in Children, Emergency Approach to Shock Legal and Ethical Responsibilities of Nurses in Trauma
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Nilgün AKSOY
Name of Lecturers:

Assistants:

Recommended or Required Reading

Resources

Gök Metin, Z. (2024). Travmatik Beyin Hasarı Rehabilitasyonunda Hemşirelik. In: Başak, T., Demirtaş, A (Eds). Rehabilitasyon Hemşireliği Temel İlkeler ve Uygulamalar.
Jester R. Sustainability in Orthopaedic and Trauma Nursing. Int J Orthop Trauma Nurs. 2024; 52:101082. doi: 10.1016/j.ijotn.2024.101082.
McGarva K, Butler H, Newcombe D. Insights Towards Trauma-Informed Nursing Supervision: An Integrative Literature Review and Thematic Analysis. Int J Ment Health M
Tintinalli JE. Tintinalli's Emergency Medicine A Comprehensive Study Guide.Ninth Edition.2020. McGraw-Hill Education.
Traumatic Brain Injury & Concussion. https://www.cdc.gov/traumatic-brain-injury/data-research/facts-stats/index.html, erişim: 17.10.2024
Yang L, Han D, Liu X, Luo L, Zhou Q, Chen M. Trauma nursing practitioners' preferences for training for trauma specialist nurses based on job competencies. Int Emerg N
Eti Aslan, F., Özbaş, A. (2021). Travmatik Beyin Yaralanmaları. In: Eti Aslan, F, Olgun, N (Eds). Acil Bakım. Akademisyen Kitabevi, Ankara. ss: 297-322.
Öztekin, S,D., Sunal, N. (2021). Boyun ve Omurilik Yaralanmaları: Fiziksel Tanılama, Tedavi ve Bakımda Temel İlkeler. In: Öztekin, S.D. (Ed), Nöroşirurji Hemşireliği. Nob
Wolf, Lisa., Delao, Altai., Kolbuk, Monica Escalante., Simon, Claire. Modified Delphi Approach. Journal of Trauma Nursing. 2024; 31(3):149-157. doi: 10.1097/JTN.000000

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Goals of the Trauma Nursing CourseCourse contentIntroduction of Evaluation MethodsInjury Mechanism	Literature review and reading	Lecture notes and references
2	Intra- and Inter-facility Transport of Trauma Patients Critical Care	Literature review and reading	Lecture notes and references
3	Physical Diagnostics and Triage	Literature review and reading	Lecture notes and references
4	Providing Basic and Advanced Cardiac Life Support	Literature review and reading	Lecture notes and references
5	Multiple Traumas	Literature review and reading	Lecture notes and references
6	Face and Neck Injury	Literature review and reading	Lecture notes and references
7	Head Traumas and Spinal Cord Injuries	Literature review and reading	Lecture notes and references
8	Trauma Psychology Psyhological Trauma and Post-Traumatic Stress Disorders, Emergency Service Manag	Literature review and reading	Lecture notes and references
9	Thoracic Traumas	Literature review and reading	Lecture notes and references
10	Extremity Traumas	Literature review and reading	Lecture notes and references
11	Burns and external wounds	Literature review and reading	Lecture notes and references
12	Trauma Special Situations: Pregnant Trauma Patients, Older Individuals, Trauma in Children, Mass Injurie	Literature review and reading	Lecture notes and references
13	Emergency Approach in Shock	Literature review and reading	Lecture notes and references
14	Legal and Ethical Responsibilites of Nurses in Trauma,Course Evaliation	Literature review and reading	Lecture notes and references

Course Learning Outcomes

No	Learning Outcomes
C01	Being able to know the traumas that may occur on all systems
C02	Being able to apply the nursing process of patients exposed to trauma
C03	Performs primary and secondary evaluation of the traumatized patient
C04	Being able to apply the stages of Basic and advanced life support
C05	Be able to establish effective communication and intradisciplinary and interdisciplinary cooperation with the team
C06	Being able to apply nursing intervention to prevent complication for patient exposed to trauma
C07	Being able to choose suitable equipments used in emergency situation
C08	Be ability to convey current information about trauma to the individual, family and society through effective communication
C09	Classifying trauma victims according to national and international triage scoring systems
C10	Gains quick assessment and decision making ability

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.

P03 Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	2	28
Assignments	14	2	28
Presentation	0	0	0
Mid-terms	0	0	0
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**85**
ECTS Credit of the Course			**3**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	3	3	3	3	3	3	3	3	3
C01	4	4	4							3
C02				4						
C03		4								
C04	4		4	4						
C05						4	3			
C06	4	4								
C07					4			3		
C08		4				4			3	
C09	4	4								
C10	4	4								

Akdeniz University

Faculty of Nursing
Nursing

HMF 309	Emergency Care Nursing				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
5	HMF 309	Emergency Care Nursing	2	2	3

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
This course aims to obtain necessary information and skill for proper application to the student about emergency events.
Content of the Course:
Introduction to Emergency Department, Emergency Care and Nurses Standards, Code of Emergency Department, Responsibility of Emergency Team, Emergency Department Design, Emergency Department Management, Triage, Physical Assessment, Basic and Advanced Life Support, Infection Control, Shock, Multiple Trauma, Cranial-Spinal Traumas, Thoracic and Pulmonary Traumas, Extremity Traumas, Abdominal Traumas, Emergency Care in Burns, Neurologic Dysfunctions, Emergency Related in Metabolic, Endocrine and Fluid-Electrolyte Disorders, Cardiovascular Emergencies, Environmental Emergencies, Toxicological Emergencies.
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Songül BİŞKİN ÇETİN
Name of Lecturers:

Assistants:

Recommended or Required Reading

Resources

Sever M.Ş, Yazıcı H.(2018) Dahili-Cerrahi-Adli Acil'ler El Kitabı, II. Baskı, Nobel Tıp Kitabevleri, İstanbul.
Courtois C.A, Ford J.D, (2016) Treatment of Complex Trauma: A Sequenced, Relationship-Based Approach Reprint Edition, Guilford Press, NewYork, USA.
Clarke S, Santy-Tomlinson J. (2014) Orthopaedic and Trauma Nursing: An Evidence-based Approach to Musculoskeletal Care 1st Edition, John Wiley & Sons Ltd., UK.
Walls RM, Hockberger RS, Gausche-Hill M, editors. Rosen ` s Emergency Medicine: Concepts and Clinical Practice. 10th ed. Philadelphia: Elsevier; 2023.
Holbery N, Newcombe P. (2017) Çev: Tokem Y, Sucu Dağ G, Dölek M. Bir Bakışta Acil Hemşireliği, Çukurova Nobel Tıp Kitabevi, Adana.
American College of Surgeons Committee on Trauma. ATLS: Advanced Trauma Life Support Student Course Manual. 10th ed. Chicago (IL): American College of Surgeons
Aslan FE, Olgun N, editors. Emergency Care. 4th ed. Ankara: Akademisyen Publishing House; 2021.
ENA-Emergency Nursing Assosiation. (2014) TNCC-Trauma Nursing Core Course, Provider Manuel Seventh Edition, USA.
Emergency Nurses Association (ENA). Emergency Nursing Scope and Standards of Practice. 3rd ed. Silver Spring (MD): ENA; 2021.

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Course introduction, Introduction to Emergency Care, Code of Emergency Department,	Literature review and reading	Course notes and references
2	Emergency department standardsRoles and Responsibilities of Emergency Team Members	Literature review and reading	Course notes and references
3	Emergency Department DesignEmergency Department ManagementLife-Saving Services and Equipment	Literatür review and reading	Course notes and references
4	Physical AssessmentDetermining Priorities in Emergency Patient Care (TRIAGE)	Literature review and reading	Course notes and references
5	Provision of Basic and Advanced Life Support	Literature review and reading	Course notes and references
6	Basic and Advanced Life Support	Literature review and reading	Course notes and references
7	Shock and Cardiovascular Emergencies	Literature review and reading	Course notes and references
8	Midterm Exam,	Literature review and reading	Course notes and references
9	Infection Control in Emergency Departments	Working outside the classroomLite	Course notes and references
10	Emergency Care for PoisoningEmergency Care for Burns	Literature review and reading	Course notes and references
11	Metabolic and Endocrine Emergencies	Literature review and reading	Course notes and references
12	Neurological Emergencies	Literature review and reading	Course notes and references
13	Head InjuriesSpinal InjuriesThoracic and Pulmonary Trauma	Literature review and reading	Course notes and references
14	Abdominal and Urinary Tract TraumaExtremity Trauma	Literature review and reading	Course notes and references

Course Learning Outcomes

No	Learning Outcomes
C01	To be able to transfer the acquired current information about emergency care to person, families and community.
C02	To be able to classify patients requiring urgent intervention according to national and international triage scoring systems.
C03	To able to perform the primary and secondary evaluation of the patient / injured in cases requiring urgent intervention.
C04	To be able to provide emergency care services to the patient / injured according to nursing process and standards.
C05	To be able to manage emergency situations.
C06	To be able to apply the stages of basic and advanced life support correctly.
C07	To be able to select appropriate tools and equipment for emergency situations.
C08	To be able to make disciplinary-interdisciplinary cooperation as a member of the emergency team.
C09	To be able to communicate effectively with patients and their relatives
C10	To gains the ability of quick evaluation and decision making.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.

P03 Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	15	2	30
Hours for off-the-c.r.stud	15	3,5	52,5
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**84,5**
ECTS Credit of the Course			**3**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	5	4	4	4	4	5	4	4	4	4
C01	5	4	4	4	4	4		3	4	4
C02	5	4	4	4	3	4		5		4
C03	5	4	4	4	3	4		5		4
C05	5	5	5	5	5	5		5		4
C06	5		5	5	5	5		5	4	5
C07		3			5			4		
C08	4					5	4			
C09						5			4	
C10	4							5		

Akdeniz University

Faculty of Nursing
Nursing

HMF 315	Neonatal Nursing				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
5	HMF 315	Neonatal Nursing	2	2	3

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Elective
Objectives of the Course:
To develop knowledge and understanding of the assessment and nursing care of healthy and high-risk newborns.
Content of the Course:
Postnatal adaptation and physiological characteristics of the newborn, initial assessment of the newborn, nursing interventions in newborn care, minor problems of newborns, high-risk newborns, nutrition of the preterm infant, newborns with respiratory distress, neonatal resuscitation, newborns with hematologic disorders, infectious diseases seen in the perinatal period, high-risk conditions related to maternal problems, nursing interventions for high- risk newborns, and discharge planning.
Prerequisites and co-requisities:

Course Coordinator:
Associate Prof.Dr. Süreyya SARVAN
Name of Lecturers:

Assistants:

Recommended or Required Reading

Resources

Lawn JE, Blencowe H, Oza S, You D, Lee AC, Waiswa P, Mathers C. Every Newborn: progress, priorities, and potential beyond survival. The Lancet. 2014; 384(9938): 189
? Kültürsay, N., Bilgen, H., Türkyılmaz, C.(2018) Sağlıklı Term Bebeğin Beslenmesi Rehberi 2018 Güncellemesi, Türk Neonatoloji Derneği
Bal Yılmaz, H., Bolışık, B. (2018) Çocuklarda Beslenme, Pediatri Hemşireliği, Akademisyen Tıp Kitabevi, Ankara: 233-260
Conk, Z, Başbakkal Z., Bal Yılmaz H, Bolışık B. (2018). Pediatri Hemşireliği, Akademisyen Tıp Kitabevi, Ankara.
Büyükgönenç L, Kılıçarslan Törüner E. (2017). Çocuk Sağlığı Temel Hemşirelik Yaklaşımları, Ankara Nobel Tıp Kitabevleri, Ankara.
ÖZEK E, BİLGEN HS. Yenidoğan Yoğun Bakım Hemşireliği, (2018). Güneş Tıp Kitabevi , Ankara.
Temel Yenidoğan Bakımı, TC. Sağlık Bakanlığı, Türkiye Halk Sağlığı Kurumu, 2018, Ankara
? Wilson D. (2015) Health Promotion of the Infant and Family, Wong's Essentials of Pediatric Nursing, 10th Edition, Elsevier, Canada:452-479
Aziz, K., Lee, H. C., Escobedo, M. B., Hoover, A. V., Kamath-Rayne, B. D., Kapadia, V. S., ... & Weiner, G. M. (2020). Part 5: Neonatal Resuscitation: 2020 American Hear

Course Category

Mathmatics and Basic Sciences	:	**Education**	:	
Engineering	:	**Science**	:	
Engineering Design	:	**Health**	:	100
Social Sciences	:	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Processes Before Birth	Reviewing of literature, researchin	
2	Physiological Characteristics and Postnatal Adaptation of the Newborn	Reviewing of literature, researchin	
3	First Assessment of Newborn	Reviewing of literature, researchin	
4	Nursing Intervention in Newborn Care	Reviewing of literature, researchin	
5	Newborn Resuscitation	Reviewing of literature, researchin	
6	Minor Problems of Newborns	Reviewing of literature, researchin	
8	High-Risk Newborn	Reviewing of literature, researchin	
9	Feeding a premature baby	Reviewing of literature, researchin	
10	Newborn with respiratory distress	Reviewing of literature, researchin	
11	Ara sınav	Reviewing of literature, researchin	
12	Infectious Diseases in the Perinatal Period	Reviewing of literature, researchin	
13	Newborn with Hematologic Disorder	Reviewing of literature, researchin	
14	High-Risk Infant Associated with Maternal Problems	Reviewing of literature, researchin	
15	Nursing Care Interventions in High-Risk Neonates	Reviewing of literature, researchin	

Course Learning Outcomes

No	Learning Outcomes
C01	To learn newborn health problems in the Turkey anf World
C02	To understand the nursing care that should be provided to healthy and ill newborns and their families
C03	To know the education that should be provided to parents regarding the home care of healthy and ill newborns
C04	To recognize the areas in which counseling services should be provided to parents regarding the newborn's health issues and care
C05	To know the steps of physical examination for healthy and ill newborns
C06	To integrate the knowledge gained into other courses and be able to use learning and research skills

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	15	2	30
Hours for off-the-c.r.stud	15	3	45
Assignments	0	0	0
Presentation	0	0	0
Mid-terms	1	1	1
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	1	1
Total Work Load			**77**
ECTS Credit of the Course			**3**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	3	3	2	1	1	1	2	2	3
C01	5	5							4	5
C02	4	4	2	2						5
C03	5	5	5			1		3		5
C04	4	4	3			1		2		5
C05	5	5	5	2	2			1		5
C06	4	5	4	5	4	3	4	5	4	5

Akdeniz University

Faculty of Nursing
Nursing

HMF 317	Social Sensitivity and Contribution				
Semester	**Course Unit Code**	**Course Unit Title**	**L+P**	**Credit**	**Number of ECTS Credits**
5	HMF 317	Social Sensitivity and Contribution	2	2	2

Mode of Delivery:
Face to Face
Language of Instruction:
Turkish
Level of Course Unit:
Bachelor's Degree
Work Placement(s):
No
Department / Program:
Nursing
Type of Course Unit:
Required
Objectives of the Course:
The aim of this course; to recognize social support projects, to relate to other disciplines with a holistic approach, and to enrich the lives of students in these matters by developing sensitivity to the needs of society.
Content of the Course:
Society, community service practices and social responsibility concepts; social responsibility projects in terms of social and cultural values; identifying current societal problems; preparing projects for the solution of identified social problems; voluntarily taking part in social responsibility projects individually and as a group; Participating in social responsibility projects in various institutions and organizations; participating in scientific events such as panels, conferences, congresses, symposiums as an audience, speaker or organizer; Evaluating the results of social responsibility projects.
Prerequisites and co-requisities:

Course Coordinator:

Name of Lecturers:
Associate Prof.Dr. Ayla TUZCU İNCE Associate Prof.Dr. Selma TURAN KAVRADIMInstructor Dr. Nilüfer TOK YANIKAssociate Prof.Dr. Dudu KARAKAYA
Assistants:

Recommended or Required Reading

Resources	Kuzucu, K., & Kamer, S. T. (2009). Topluma Hizmet Uygulamaları, Pegem Akademi. Coşkun, H. 2009 Topluma Hizmet Uygulamaları, Anı Yayıncılık, Ankara Kuzucu, K., & Kamer, S. T. (2009). Topluma Hizmet Uygulamaları, Pegem Akademi. Kuzucu, K., & Kamer, S. T. (2009). Topluma Hizmet Uygulamaları, Pegem Akademi. Coşkun, H. 2009 Topluma Hizmet Uygulamaları, Anı Yayıncılık, Ankara

Course Category

Mathmatics and Basic Sciences	:		**Education**	:	
Engineering	:		**Science**	:	
Engineering Design	:		**Health**	:	100
Social Sciences	:	100	**Field**	:	

Weekly Detailed Course Contents

Week	Topics	Study Materials	Materials
1	Introducing the course content, reviewing the concepts related to society and society	As it is the first lesson, there is no	
2	The importance of community support projects	It usually involves activities such a	
3	Identifying the current problems of the society and discussing in which areas related to the society can b	It usually involves activities such a	
4	Preparing new projects to produce solutions for the current problems of the society	t usually involves activities such as	
5	National Projects	It usually involves activities such a	
6	International Projects	It usually involves activities such a	
7	Participating in Scientific Events such as Panels, Conferences, Congresses, Symposiums as an Audience, S	It usually involves activities such a	
8	Project Evaluation and Methods	It usually involves activities such a	
9	Gaining basic knowledge and skills for the implementation of social support projects	It usually involves activities such a	
10	Midterm exam		
11	Students take part in a social project using their knowledge and experience	It usually involves activities such a	
12	Sharing the social projects in which students take part by using their knowledge and experience	It usually involves activities such a	
14	Project information: General information about reporting	It usually involves activities such a	
15	Presentation and submission of group projects	Assignment submission	

Course Learning Outcomes

No	Learning Outcomes
C01	Explains the basic concepts related to the project.
C02	Explains the logical framework in projects.
C03	Identifies problems encountered during the project process.
C04	Evaluates ways to create/find resources.
C05	Designs a social awareness project.
C06	Gains knowledge and skills related to social life.
C07	Develops the ability to work efficiently within a group.
C08	Demonstrates different sensitivities.

Program Learning Outcomes

No	Learning Outcome
P05	Uses information and care technologies in nursing practices.
P01	Has basic knowledge, attitude and skills regarding professional roles and functions.
P07	Takes responsibility for scientific research, projects and activities related to the field of nursing.
P04	Performs nursing practices in line with ethical principles and legal regulations.
P09	Follows the developments in the field by using at least one foreign language and uses it in her professional practice.
P02	Accesses and uses scientific and current information about nursing.
P06	Communicates effectively and works collaboratively with individual/family/community and health care team members.
P08	Uses problem solving, critical thinking and leadership skills in nursing practice.
P10	Continues continuous professional and individual development by embracing lifelong learning.
P03	Accesses and uses scientific and current information about nursing. Applies nursing care in line with the nursing process based on evidence.

Assessment Methods and Criteria

In-Term Studies	Quantity	Percentage
Mid-terms	1	%40
Quizzes	0	%0
Assignment	0	%0
Attendance	0	%0
Practice	0	%0
Project	0	%0
Final examination	1	%60
Total		**%100**

ECTS Allocated Based on Student Workload

Activities	Quantity	Duration	Total Work Load
Course Duration	14	2	28
Hours for off-the-c.r.stud	14	2	28
Assignments	0	0	0
Presentation	14	1	14
Mid-terms	1	2	2
Practice	0	0	0
Laboratory	0	0	0
Project	0	0	0
Final examination	1	2	2
Total Work Load			**74**
ECTS Credit of the Course			**2**

Contribution of Learning Outcomes to Programme Outcomes

bbb

	P01	P02	P03	P04	P05	P06	P07	P08	P09	P10
All	3	3	3	3	3	3	3	3	3	3
C01	4	5	4	5	5	4	4	5	3	5
C02	4	5	5	5	5	3	4	5	4	5
C03	5	4	4	5	5	5	4	4	4	5
C04	4	4	4	5	5	3	4	4	4	5
C05	5	5	4	5	5	5	4	5	4	5
C06	4	4	4	5	4	4	5	5	4	5
C07	5	4	4	5	5	5	4	5	4	5
C08	4	4	3	5	4	3	4	4	4	5