**MUNZUR UNIVERSITY SCHOOL OF HEALTH, DEPARTMENT OF NURSING COURSE CONTENTS – 2015 CURRICULUM**

**1st year / 1st semester**

**Course code and name: HEM 117 Fundamental Concepts of Nursing (404) AKTS 7**

**İnstructor:**

**Level of Course :** Bachelor's Degree

**Course type:** Must

**Course content:** Practice of skin and self care, fluid-electrolyte balans and irregularity, movement, body mechanics and movement of patient, sleep and application of sleeping, hot-cold application, wound care and treatment, healthcare, health care team, healty hospital environment, vital signs.

**Recommended Resources:**

1. Akça Ay F. Temel Hemşirelik, İstanbul Medikal Yayıcılık, İstanbul, 2007.

2. Potter PA, Perry AG. Essentials for practice basic nursing, Mosby, 2002.

3. İnanç N, Hatipoğlu S et all. Hemşirelik Esasları, Gata basımevi, Ankara, 1996.

4. Birol L. Hemşirelik süreci, Etki yayınları, İzmir, 2009.

5. Babadağ K, Atabek Aştı T. Hemşirelik Esasları Uygulama Rehberi, İstanbul Medikal Yayıncılık, İstanbul, 2008.

**Learning and teaching strategies:** Lecture, team/group work, case presentation, discussion, preparing and/or presenting reports, project design/management, application and abillity development.

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course language:** Turkish

**Course code and name: HEM 103 Anatomy (3 0 3) AKTS:4**

**İnstructor:**

**Level of course:** Bachelor's Degree

**Type of couse:** Must

**Course content:** General anatomical principles, musculoskeletal system, nervous system, sense organs, endocrine system, circulation system, respiratory system

**Recommended Resources:**

1. Cumhur M. Temel Anatomi, ODTÜ Geliştirme Vakfı, Yayıncılık ve İletişim A.Ş.- METU PRESS, 1. Baskı, Kasım 2001.

2.Netter FH. Atlas of Human Anatomy, CIBA-GEIGY CORPORATION, SUMMIT NEW JERSEY, 1989.

**Learning and teaching strategies**: Lecture, Question and Answer, Discussion,

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language :** Turkish

**Course code and name: HEM 119 Bıochemıstry (2 0 2) AKTS:3**

**İnstructor:**

**Level of course:** Bachelor's Degree

**Type of course:** Must

**Course content:** Carbonhydrates, biochemistry of lipids, digestion and metabolism of lipids, proteins, enzymes, vitamins and minerals, hormones, biochemistry of digestion and system.

**Recommended Resources:**

1. Montgomery, Conway, Spector, Chappel. "Biyokimya : Olgu Sunumlu Yaklaşım" (Çeviri Editörü: Nilgün Altan) Palme Yayıncılık, 2000.

2. Üstdal, Karaca, Türköz, Testereci, Kuş, Paşaoğlu. "Biyokimya" Medipres Yayıncılık, 2003.

3.Champe PC, Harvey RA. "Biochemistry" Lippincott Company, Philadelphia, 1994.

**Learning and teaching strategies:** Lecture, Question and Answer.

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HEM 107 Introduction To Nutrition (2 0 2) AKTS:3**

**İnstructor:**

**Level of course:** Bachelor's Degree

**Type of Course:** Must

**Course content:** Goal this course; significance of nutrition and relationship between healty, food groups and food groups function, widespread nutrition problem sighted in society and reasons of widespread nutrition problem, Nutrition metods in spesific condition and disease.

**Recommended Resources:**

1. Baysal A. Beslenme, Hacettepe Üniversitesi Yayınları, Ankara, 1999.

2. Sencer E, Orhan Y. Beslenme, İstanbul Medikal Yayıncılık, 2005.

3. Baysal A, Güneyli U, Bozkurt N, Keçecioğlu S. Diyet El Kitabı. Hacettepe Üniversitesi Yayınları, 1983.

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: YDİ 101 Foreign Language I ( 2 0 2) AKTS:2**

**İnstructor:**

**Level of course:** Bachelor's Degree

**Course type:** Must

**Course content:** Sentence Forms in English – (Affirmative, Negative, Interrogative) Nouns (Countable-Uncountable, Singular-Plural), Numbers, To be, Prepositions, Articles, Quantifiers, numbers, Adjectives-Adverbs-Possessive Pronouns-Possessive Adjectives, Object Pronouns, Reflexive Pronouns.

**Recommended Resources:**

1. Raymond M. English Grammer in Use, Cambridge Press, 2004.

2.English Language Studies, ELS Yayincilik Ltd Sti, 2001.

**Learning and teaching strategies:** Lecture, Question and Answer,

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** English

**Course code and name: TRD101 - Turkish Language I (2 0 2) AKTS:2**

**İnstructor:**

**Level of Course:** Bachelor's Degree

**Course Type:** Must

**Course content:** What’s language? Importance of language and relationship with society, language relationship between culture, Turkish language importanec in world languages, development in Turkish Language and historical phase of Turkish Language. Audio, audio properties , classification of audio, syllable information, emphasis, spelling rules, punctuation Marks, derivational affixes, inflections, adverb, adjective.

**Recommended Resources:**

1. Ergin M. Türk Dil Bilgisi, Bogaziçi Yayınları, İstanbul, 1985.

2.Korkmaz Z, Zülfikar H, Kaplan M, Ercilasun AB, Parlatır İ, Gülensoy T, Birinci N. Türk Dili ve Kompozisyon Bilgileri, Çağdaş Türk Dili, Süer Eker, Grafiker Yay. Ankara, 2003.

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: AİT 101** **Atatürk’s Principle & History of His Recent I (2 0 2) AKTS:2**

**İnstructor:**

**Level of course:** Bachelor's Degree

**Course type:** Must

**Course content:** Atatürk’s principle and his recent’s purpose; Republic of Turkey enhance exclusive civilization around world. In the light of Atatürk’s principle and his recent; government and society must reconstruction, Political, social, economical, cultural developments and variations assessment in Republic of Turkey.

**Recommended Resources:**

1.Sezer A. Atatürk ve Türkiye Cumhuriyeti Tarihi. Siyasal Kitabevi, Ankara, 2003

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HEM 113 Interpersonal Relations in Nursıng (2 0 2) AKTS:3**

**İnstructor:**

**Level of course:** Bachelor's Degree

**Course type:** Must

**Course content:** Learning the basic concepts related to communication and development of communication skills used in patient care. Social presence as a human, the basic needs of man, culture and cultural differences, the concept of health, personality and self-knowledge, communication, habitual patterns of communication, professional interactions and relationships, interdisciplinary relationships, emotional health problems in individuals with behavioral problems, anxiety and stress.

**Recommended Resources:**

1. Arnold E, Boggs KU. “Interpersonal Relationships: Professional Communication Skills for Nurses” Saunders Company, Third edition, 1999.
2. Boyd MA. “ Psychiatric Nursing: Contemporary Practice”, Lippincott, 2002.
3. Frisch NC, Frisch LE. “Psychiatric Mental Health Nursing”, Second edition, Delmar, 2001.
4. Kum N. ”Psikiyatri Hemşireliği El Kitabı”, Vehbi Koç Vakfı, 1996.
5. Lazarus RS, Folkman S. “Stres, Appraisal and Coping”, Springer Publishing Company, 1994.
6. Özcan A. “Hemşire-Hasta İlişkisi ve İletişim”, Sistem Ofset, 2006.
7. Öztürk O. “Ruh sağlığı ve bozuklukları”, 9.Basım, Ankara, 2002.
8. Taylor CM. “Essentials of Psychiatric Nursing”, Fourteenth edition, 1994.
9. Terakye G. “Hasta Hemşire İlişkileri”, Aydoğdu Ofset, genişletilmiş 4. baskı, 1995.
10. Townsend MC. “Essentials of Psychiatric Mental Health Nursing”, Second Edition, F.A. Davis Company, 2002.
11. Üstün B, Akgün E, Partlak N. “Hemşirelikte İletişim Becerileri Öğretimi”, Okullar Yayınevi, 2005.

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HSD 107 Drama (2 0 2) AKTS:2**

**İnstructor:** Assoc. Prof. Dr Gülnaz KARATAY

**Level of Course:** Bachelor's Degree

**Course type:** Elective

**Course content:** Drama in education, the role of the instructor for preschool drama activities education environment in drama activities evaluation of preschool education drama activities Pantomime, application of pantomime Acting, improvisation activity creating games with stories

**Recommended Resources:**

Lecture Note, Education of Drama Applications, Alev Önder- Morpa

**Learning and teaching strategies:** Lecture, Homework, Demonstration

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HSD 101 Rights and Responsibilities (2 0 2) AKTS:2**

**İnstructor:**

**Level of Course:** Bachelor's Degree

**Course type:** Elective

**Course content:** What’ mean law, right, authorisation and responsibility?, human rights, human rights qualities, human rights types, human rights declaration, rights of patients, rights of patients declaration, convention on the rights of the children, essential principle in convention on the rights of the children, convention on the rights of the children’s intitle of children, person in need of protection, actions to be taken for person in need of protection.

**Recommended Resources:**

1.Akdur R, Erdem A.(2003) TIBBI Etik ve Meslek Tarihi Ankara

2.Birol L( 2000)Hemşirelik Süreci 4.baskı,İzmir.

3.THD.bülteni (2009) Hemşirelikte etik kodlar.

4.Şentürk SE, Hemşirelik Tarihi, Nobel tıp kitabevleri, 2011.

5.Tschudin, V. Ethics in Nursing. Edinburgh: Elsevier Science, 2003.

6.A.,FA, Temel Hemşirelik, İstanbul Medikal Yayıcılık, İstanbul, 2007.

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HSD 109 Introduction to Philosophy (2 0 2) AKTS:2**

**İnstructor:**

**Level of course:** Bachelor's Degree

**Course type:** Elective

**Course content:** Philosophy and science, Socrates, Platon, Aristoteles, Descartes, Locke and Kant, Karl Popper, August Comte, freewill and determinism, ethic,   
political philosophy: Platon and Hobbes, Locke and Rawls, 20th century philosophy.

**Recommended Resources:**

1.Felsefe Tarihi, Alfred Weber;

2.Felsefe Tarihi, William Sahakian

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion, Homework

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HSD 103 History of Nursing and Deontology (2 0 2) AKTS:2**

**İnstructor:**

**Level of Course :** Bachelor's Degree

**Course type:** Elective

**Course content:** Deontology/Ethic in nursing, Deontology (right, liability, responsibility), health occupations in historical development, nursing care in historical development. Florance Nightingale and Florance Nightingale’s nursing contribution, philosophy of nursing, nurses status and responsibilities, Professional nurses organizations, health care and nursing, legal, ethical elements, health care and nursing ethics, ethical and legal aspects of therapeutic interventions to-date, Press and media ethics, casebook.

**Recommended Resources:**

1.Şentürk SE, Hemşirelik Tarihi, Nobel tıp kitabevleri, 2011.

2.Tschudin, V. Ethics in Nursing. Edinburgh: Elsevier Science, 2003.

3.A.,FA, Temel Hemşirelik, İstanbul Medikal Yayıcılık, İstanbul, 2007.

**Learning and teaching strategies:** Lecture, Homework, Question and Answer.

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**1st year / 2nd semester**

**Course code and name: HEM 100 Fundamentals of Nursing (5 12 12) AKTS:14**

**İnstructor:** Asst. Prof. Yadigar ÇEVİK DURMAZ

**Level of course:** Bachelor's Degree

**Course type:** Must

**Course content:** Nursing Profession, Roles and Functions of Nurses, Human and Basic Human Needs, Life Process, Basic Concepts Related to Nursing, Individual and Hospital Environment, Infection Control, Movement Need of the Healthy Individual and Patient, Hygiene Need of the Healthy Individual and Patient, Vital Signs, Promoting Tissue Integument, Administration of Medications, Oxygenation Need of the Healthy Individual and Patient, Fluid Need of the Healthy Individual and Patient, Elimination Need of the Healthy Individual and Patient (Urinary and Bowel Elimination), Perioperative Care, Nursing Process.

**Recommended Resources:**

1.Kozier B, Erb G, Berman AJ, Burke K. Fundamentals of Nursing. New Jersey: Prentice Hall Health, 2000.

2.Potter PA, Perry AG. Fundamentals of Nursing. St Louis: The C.V. Mosby Company, 2003.

3.Ulusoy MF, Görgülü RS. Hemşirelik Esasları-Temel Kuram, Kavram, İlke ve Yöntemler, Cilt:I, 5. bs., Ankara: 72 TDFO Ltd.Şti.,2001.

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion.

**Assessment metod(s):** Mid-term exam(%20), Application (%20) Final exam (%60)

**Course Language:** Turkish

**Course code and name: HEM 104 Microbiology-Parasitology (3 0 3) AKTS:3**

**İnstructor:**

**Level of Course:** Bachelor's Degree

**Course type:** Must

**Course content:** Acquires information about the general properties and classification of microorganisms, features of bacteria, staining and reproduction of bacteria, materials used in microbiology, bacterial metabolism, interrelationship with in microorganism’s and HOST??. germ flora, infection transmission routes, sterilization, disinfection, general properties of fungi, medicinal afsun and mildews, antibiotic mechanism of action, resistance mechanisms against antibiotics, information about the general pathology, protozoa, nematodes, cestodes, trematodes, disease-causing fungi and this fungi features, staphylococcus, streptococcus, pneumococcus, enterobakter, gram negative bacteria, mycobacterium, mycoplasma, chlamdia, neisseria, gram positive bacteria, anaerobic bacteria, spiral microorganisms, general properties of viruses, virosis, influenza and other RNA virus, fundamental immunology, protection against infection; serum and serums, microbiological diagnostic methods,.

**Recommended Resources:**

1.Günalp A, Yılmaz YA, Pınar A. Tıbbi Mikrobiyoloji Laboratuvar Eğitim Kitabı. Hacettepe Üniversitesi Yayınları, 2003.

2.Ustaçelebi Ş. Temel ve Klinik Mikrobiyoloji. Güneş Kitabevi, 1999.

3.Jawetz, Melnick & Adelberg’s Medical Microbiology 21st ed. 1998, Appleton & Lange.

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion.

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HEM 112 Physiology (3 0 3) AKTS:3**

**İnstructor:**

**Level of Course:** Bachelor's Degree

**Course type:** Must

**Course content:** Physiology, Cellular Physiology, Physiology of The Blood, Peripheral nervous System Physiology, Physiology of The Muscle, Circulatory Physiology, Respiratory system physiology,urinary system of physiology, Sensory organs physiology, Endocrine system physiology, reproduction system of physiology, Digestive system and metabolism physiology.

**Recommended Resources:**

1. Çavuşoğlu H, Yeğen Çağlayan B. Medical Physiology, Guyton & Hall, 11. Baskı.

2. Ganong WF. Medical Physiology, Translation: Association of Turkish Physological Sciences, Barış Bookstore.

3. Koz M, Gelir E, Ersöz G. Physiology Textbook.

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion.

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: YDİ 102 Foreign Language II ( 2 0 2) AKTS:2**

**İnstructor:**

**Level of Course:** Bachelor's Degree

**Course type:** Must

**Course content:** Tenses (Simple Present Tense, Present Continuous Tense, Simple Future Tenses (will-going to), Simple Past Tense, Present Perfect Tense, Past Continuous Tense, Past Perfect Tense (when-while, other adverbial clause of Time), Modals and Communication-Translation Practice.

**Recommended Resources:**

1.Raymond M. English Grammer in Use, Cambridge Press, 2004.

2.English Language Studies, ELS Yayincilik Ltd Sti, 2001.

3.Steinbeck J. Of mice and men, 1937.

**Learning and teaching strategies:** Lecture, Question and Answer,

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** English

**Course code and name: TRD102 - Turkısh Language II (2 0 2) AKTS:2**

**İnstructor:**

**Level of Course:** Bachelor's Degree

**Course type:** Must

**Course content:** Grammer, written expression and verbal lecture, incoherency, common rules at article and reports, given example on turkish literature and world literature, rhetoric and true and right write.

**Recommended Resources:**

1. Ergin M. Türk Dil Bilgisi, Bogaziçi Yayınları, İstanbul 1985.

2. Korkmaz Z, Zülfikar H, Kaplan M, Ercilasun AB, Parlatır İ. Türk Dili ve Kompozisyon Bilgileri.

3. Gülensoy T, Birinci N. Çağdaş Türk Dili, Süer Eker, Grafiker Yayınları, Ankara, 2003.

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HEM 110 Health Protection and Develop (2 0 2) AKTS:2**

**İnstructor:**

**Lvel of Course:** Bachelor's Degree

**Course type:** Must

**Course content:** World health organization (WHO), region,Turkey, world medical report (1996), goal21, healthcare system in Turkey, health related concepts, health definitions, health determinants, health promotion, health protection levels, health and nursing promotion, health education, models for health promotion (health belief model- health promotion model), universal health declaration for the protection and improvement of healt, improvement of health: In the world Turkey and the current situation. improvement of health in developmental period

**Recommended Resources:**

1.Dünya Sağlık Örgütü, 21. Yüzyılda Herkes İçin Sağlık 21 Hedef, (<http://www.un.org.tr/who/who.html>)

2.Yardım N, Gogen S, Mollahaliloğlu S., Sağlığın Geliştirilmesi: Dünya’da ve Türkiye’de Mevcut Durum, İst Tıp Fak Derg, 2009;72: 29-35.

3.Güler Ç, Akın L. Halk Sağlığı Temel Bilgiler, Hacettepe Üniversitesi Yayınları, 2006; 1009-1016.

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HSD 100 Use of Basic InformationTechnology ( 2 0 2) AKTS:2**

**İnstructor:**

**Level of Course:** Bachelor's Degree

**Course type:** Elective

**Course content:** Computer usage and windows systems, word informational programs, table and graphics(excell) powerpoint usage internet.

**Recommended Resources:**

1.Bal, H.C. Bilgisayar ve İnternet. Akademi Yayınevi, Bakanlar Ofset, Rize, 1998

2.Güney, N.: Bilgisayara Giriş. Yardımcı Ofset, Ankara 2002

Woods, R.J.:Basic Windows 2000 and ME. Payne-Gallway Publishers. Paperback-September, 2000

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion.

**Assessment metod(s):** Mid-term exam(%20), Application (%20) Final exam (%60)

**Course Language:** Turkish

**Course code and name: AİT 102** **Atatürks Principle & History of His Recent II (2 0 2) AKTS:2**

**İnstructor:**

**Level of Course:** Bachelor's Degree

**Course type:** Must

**Course content:** Basic concepts, treaty of lausanne and non-muslim, economic policy at Atatürk period, law and constitution reform, opposition parties, insurrection of Şeyh Sait, foreign policy in Atatürk period, language and history policy, statism, national chief period, DP, foreign policy during 2nd world war, foreign policy after war.

**Recommended Resources:**

1.Sezer A. Atatürk ve Türkiye Cumhuriyeti Tarihi. Siyasal Kitabevi, Ankara, 2003

**Learning and teaching strategies:** Lecture, Question and Answer, Discussion

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HSD Physical Education (2 0 2) AKTS:2**

**İnstructor:**

**Level of Course:** Bachelor's Degree

**Course type:** Elective

**Course content:** Principal concepts about council for physical education and sport science, lifetime sport and nutrion, doping, sport injury and care, volleyball, basketball.

**Recommended Resources:**

1.Spor bilimlerine giriş; bağırgan yayınevi Ankara 2003.

2.Beden eğitimi ve spor bilimlerine giriş. Nobel yayın dağıtım 2003.

**Learning and teaching strategies:** Lecture, Question and Answer, Exercise and practice, Show

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**Course code and name: HSD 104** **Rhetoric (2 0 2) AKTS:2**

**İnstructor:**

**Level of Course:** Bachelor's Degree

**Course type:** Elective

**Course content:** Voice - Breathing Techniques, Intelligible Voice Production, Correct Syllable Emphasis, Proper Sentence Formation, Supporting Speech with Body Language, Public Speaking and Breathing Control, Effective Rhetoric Planning.

**Recommended Resources:**

1. Özcan A. Hemşire-Hasta İlişkisi ve İletişim. Sistem Ofset Bas. Yay. San. Tic. Ltd. Şt. Ankara, 2006.

2. Üstün B, Akgün E, Partlak N. Hemşirelikte İletişim Becerileri Öğretimi. Okullar Yayınevi, İzmir, 2005.

3. Cüceloğlu D. Yeniden İnsan İnsana. Remzi Kitabevi, İstanbul, 2009.

**Learning and teaching strategies:** Lecture, Question and Answer, Exercise and Practice, Show

**Assessment metod(s):** Mid-term exam(%40), Final exam (%60)

**Course Language:** Turkish

**2nd Year / 1st Semester**

**Course Name and Code**: **HEM 223 Medical Nursing (5 12 11) ECTS:14**

**Instructor:** Assistant Professor Emine KAPLAN SERİN

**Level of Course:** Bachelor’s Degree

**Course Type:** Must

**Course Content:** Internal Medicine Nursing, Primary Health Care in Internal Medicine Nursing, Nursing Process, Homeostasis, Disease Concept, Bedridden Patient Care, Aging and Care of Elderly, Nursing Care of Terminal Patients, Fluid-Electrolyte and Acid-Base Balance, Imbalance and Nursing Care, Oncology Nursing, Immun System Diseases and Nursing Care, Respiratory System Diseases and Nursing Care, Cardiovascular Diseases and Nursing Care, Hematologic Diseases and Nursing Care, Digestive System and Nursing Care, Urinary System Diseases and Nursing Care, Endocrine System Diseases and Nursing Care, Joint-Connective Tissue Diseseases and Nursing Care, Nervous System and Nursing Care

**Recommended Resources:**

1.Karadakovan A, Eti Aslan F. Dahili ve Cerrahi Hastalıklarda Bakım, Nobel kitabevi, Adana, 2010.

2.Karadeniz G. İç Hastalıkları, Baran Ofset, Ankara, 2008.

3.İliçin G, Biberoğlu K. İç Hastalıkları, Güneş Kitabevi, Ankara, 2003.

4.Baker DL, Baker K, Barrett J et al. Medical-Surgical Nursing, 2nd Edition, United States, 2002.

5.Akdemir N, Birol L. İç Hastalıkları ve Hemşirelik Bakımı, Vehbi Koç Vakfı Yayınları, İstanbul, 2003.

6.Durna Z, Aydıner A. Kanser Kemoterapi Rehberi ve Uygulamaya Yönelik Öneriler, Çev: Can G. Nobel, 2003

**Learning and teaching strategies:** Lecture, Teamwork / Discussion, Drill and Practice, Case Study, Developing Nursing Care Plans

**Assesment Methods:** 1. Midterm (20%), application (20%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HEM 203 Pharmacology For Nursing Practice (2 0 2) ECTS:3**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Must

**Course Content:** Introduction to Pharmacology and Toxicology, General Terms and Definitions, Drugs Acting on the Respiratory System, Drugs Acting on the Gastrointestinal System, Drugs Acting on the Endocrine System, Drugs Acting on the Cardiovascular System, Chemotherapeutics, Drugs Acting on Kidney Functions and Electrolyte Metabolism, Hypertension and antihypertensive drugs, Inflammation and Pain Management, Drugs Acting on Mental Health and Neurological Disorders, Immunotherapy Drugs, Rheumatic Drugs.

**Recommended Resources:**

1.Süzer Ö. Farmakoloji. 3. Baskı, Klinisyen Tıp Kitabevleri, 2005.

2.Dökmeci İ. Sağlık Yüksekokulları İçin Farmakoloji. 1. Baskı, İstanbul Medikal Yayıncılık, 2007.

3.McFadden R. Introducing Pharmacology For Nursing and Healthcare. Pearson Education Limited, 2009.

**Learning and teaching strategies:** Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code:** **HEM 225** **Nursing Process (2 0 2) ECTS:4**

**Instructor:** Assistant Professor Nursel ALP DAL

**Level of Course:** Bachelor’s Degree

**Course Type:** Must

**Course Content:** This course consists the importance and aim of nursing process, steps of nursing process, data collection methods, writing nursing diagnosis, development of patient results consistent with nursing diagnosis, definition of nursing interventions and evaluation of patient outcomes.

**Recommended Resources:**

1. Birol, L. (2004) Hemşirelik Süreci. Etki Matbaacılık Yayıncılık Ltd. Şti. 6. Baskı, İzmir.

2.Orlando,I.J. (Çev: Platin,N., Özcan,A.) Hemşirelik Sürecinin Öğeleri, Hemşire Hasta İlişkisinde Kişilerarası Süreçler, Koç Vakfı Yayınları,

3.Erdemir, F. (2005). Hemşirelik Tanıları El Kitabı 7. Baskı. İstanbul: Nobel Tıp Kitabevleri,

**Learning and teaching strategies:** Lecture, question and answer, discussion, having nursing care plans prepared

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HEM 217** **Pathology (2 0 2) ECTS:3**

**Instructor:** Assistant Professor Nazan GÜRARSLAN BAŞ

**Level of Course:** Bachelor’s Degree

**Course Type:** Must

**Course Content**: Introduction to pathology, Cellular Injury, Cellular adaptation and Necrosis, Acute and Chronic Inflammation, Tissue Repair: Regeneration, Healing and Fibrosis, Hemodynamic Disorders, Thrombosis and Shock, Immune System Diseases, Neoplasia, Diseases of Blood Vessels, Diseases Related with Environmental and Nutrition.

**Recommended Resources:**

1. Kumar V, Abul K, Abbas, Fausto N, Richard N. Mitchell. ROBBINS Temel Patoloji. (Çeviri Editörü: Çevikbaş U.) Nobel Tıp Kitabevleri, 8. Basım, 2007.

2. İnan Y. Patoloji. Klinisyen Tıp Kitabevleri, 2006.

**Learning and teaching strategies:** Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HEM 221 Foreign Language III (2 0 2) ECTS:2**

**Instructor:** Associate Professor Gülnaz KARATAY

**Level of Course:** Bachelor’s Degree

**Course Type:** Elective

**Course Content**: Derivational forms of Adjectives, Modal Auxiliaries, Modal Auxiliary Verbs used with the Continuous Infinitive, Modal Auxiliary Verbs used with the Perfect Infinitive, Participals, Prefixes, Suffixes, Compound Prepositions, Causative Construction, If Clauses, Gerunds, Coordinate Conjuntions, Relative Clauses, Adverbial Clauses, Noun Clause, Reported Speech, Shortened attached Questions and Answers, Phrasal Verbs, Idioms, Transitive – Intransitive Verbs.

**Recommended Resources:**

1. Howard R, Eric H. Glendinning, Professional English in Use Medicine, Cambridge University Press.
2. SEIDL J, McMOORE W. English Idioms, Inkılap Kitabevi, İstanbul, 1988.
3. AZAR BS. Fundamentals of English Grammar, 2. baskı, New Jersey, 1941.

**Learning and teaching strategies:** Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** English

**Course Name and Code**: **HSD 201** **Assertiveness Training** **(2 0 2) ECTS:2**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Social Elective

**Course Content:** Basic concepts related with entrepreneurship, Characteristics of Entrepreneur, required skills for entrepreneur, Women Entrepreneurship, Entrepreneurship Ethics in Turkey, Organizational Culture, Communication and Entrepreneurship Network, Entrepreneurship and Right of Concession, Local Entrepreneurship, Is anyone can be an entrepreneur?, Entrepreneurship Finance, Business plan concept and items (market research, marketing plan, production plan, management plan, financial plan), Business plan examples, Project definition, characteristics and classification, Project management and organization, Logical framework approach, Project budgeting, Project management control and reporting, Project risk management

**Recommended Resources**:

1.B Üstün, “Hemşirelikte İletişim Becerileri Öğretimi”, İzmir,2005. Aydın ofset.

2.G.Terakye, “Hasta Hemşire İlişkileri”, Ankara,1998.Aydoğdu ofset.

**Learning and teaching strategies:** Lecture, question and answer, demonstration

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HSD 205 Chronic Disease Management (2 0 2) ECTS:2**

**Instructor:** Assistant Professor Nursel ALP DAL

**Level of Course:** Bachelor’s Degree

**Course Type:** Sosyal Elective

**Course Content:** Definition of Chronic Disease, Epidemiology and Etiology of Chronic Disease, The Social Aspects of Chronic Disease, Objectives Related with Chronic Disease, The Role of Nurse in the Management of Chronic Diseases, The Theory of Harmony, The Effect of Chronic Diseases on Patients and Their Families, Self-Care Theory, Orientation Period to Chronic Disease, Stages Of Chronic Disease, Stress Treshold Model, Self-management Education, End-of-life Care, Home Care.

**Recommended Resources:**

1.Morewitz SJ, Chronic Diseases and Health Care: New Trends in Diabetes, Arthritis, Osteoporosis, Fibromyalgia, Low Back Pain, Cardiovascular Disease, and Cancer, Springer Science, 2010.

2.Nuovo J, Chronic Disease Management, Springer Science, 2006.

3.Hadj, Hypertension Management: Clinical Pathways, Guidelines, and Patient Education (Aspen Chronic Disease Management Series), Apsen Publication, 1999.

4.O'Donohue WT., Naylor EV., Cummings NA., Psychological Approaches to Chronic Disease Management: A Report of the Fifth Reno Conference on the Integration of Behavioral Health in Primary Care (Healthcare Utilization and Cost Series), 2005.

5.Lorig K, Holman H, Sobel D and Laurent D., Living a Healthy Life with Chronic Conditions: Self Management of Heart Disease, Arthritis, Diabetes, Asthma, Bronchitis, Emphysema and others (Third Edition)

**Learning and teaching strategies:** Lecture, question and answer

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HSD 207 Transcultural Nursing (2 0 2) ECTS:2**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Technical Elective

**Course Content:** Examination of Culture Concept, Transcultural Nursing Models,

Nursing in Third World Countries, Cultural Competence, Integration of Cultural Competence into Nursing Education and Practice, Culture and Stress, Bringing up From Transcultural Perspective, Health Belief Systems and Effects of Culture, Culture-Family and Society, Ethical Decision-Making and Culture, Development of Global Health Care in Changing Culture, Human and Cultural Attachment, Pain Through Cultural Perspective, Culture and Death.

**Recommended Resources:**

1.Bayık Temel A. Kültürlerarası hemşirelik eğitimi. Atatürk Üniversitesi Hemşirelik Yüksekokulu Dergisi, 2008;11(2):92-101.

2.Kongar, E., Kültür Üzerine, Remzi Kitapevi, 7.baskı, 2003, İstanbul.

**Learning and teaching strategies:** Discussion, Private Support / Structural Examples, Group work

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**2nd Year / 2nd Semester**

**Course Name and Code**: **HEM 222** **Surgical Nursing (5 12 11) ECTS:14**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Must

**Course Content**: Introduction to Surgical Nursing, Nursing Process, Asepsis, Aseptic Methods, Surgical Infections and and Nursing Approach, Perioperative Nursing Care, Wound Healing and Nursing Care, dressings and wraps, steps the putting on and removing sterile personal protective equipment (gloves, box, etc.), Fluid-electrolyte balance and imbalance in surgery, Burn Wounds and Nursing Care, Nursing care in disorders of the respiratory system, hemorrhage and nursing care, Shock in surgery and nursing care, Nursing care in disorders of the breast, Pain in surgery and nursing care, Nursing care in disorders of the gastrointestinal (digestive) system, Nursing care in cardiovascular diseases, Nursing care in disorders of the nervous system, Nursing care in musculoskeletal system, Nursing care in disorders of the urinary system, Nursing care in disorders of the ear, nose and throat, Nursing care in disorders of the eye, Nursing care in disorders of the endocrine system, Nursing care in plastic and reconstructive surgery, transplantation and nursing care

**Recommended Resources:**

1.Karadakovan A, Eti Aslan F. Dahili Ve Cerrahi Hastalıklarda Bakım, Nobel Tıp /Adana, 2009.

2.Akbayrak N, İlhan Erkal S, Albayrak A, Ançel G. Hemşirelik Bakım Planları, Alter Yayıncılık. Ankara, 2007.

3.Michael W. Mulholland, Gerard M. Doherty, Cerrahide Komplikasyonlar. Edit: Yeşim ERBİL, Ünal DEĞERLİ, Güneş Tıp Kitabevleri, 2008.

4. Heikemper L, Smeltser S. “Medical Surgical Nursing”, Mosby Year Book, 1996.

5.Guyton A, Hall J, Çauşoğlu H. “Medical Physıology”, Tıbbi Fizyoloji”, Yüce yayınları, 10. Baskı, Kasım 2011.

6.Sayek I. “Temel Cerrahi”, Güneş Kitabevi, 2.nd edition, Ankara, 1996.

7.Port C M. “Pathophysiology”5.th edition, Lipincott, 1998.

8.Erdil F, Elbaş NÖ. “Cerrahi Hastalıkları Hemşireliği”, Tasarım Ofset, II.nd edition, Ankara, 1997.

**Learning and teaching strategies:**  Lecture, Case Presentations, Group Work /Discussion, Developing Nursing Care Plans, Drill and Practice

**Assesment Methods:** 1. Midterm (20%), application (20%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code**: **HEM 204 Infectious Diseases (2 0 2) ECTS:3**

**Instructor:** Assistant Professor Nursel ALP DAL

**Level of Course:** Bachelor’s Degree

**Course Type:** Must

**Course Content**: Teaches the information about the general characteristics of infectious diseases, the information about the ways of transmission of infectious diseases, immunization in protection from infections, hospital infections, Characteristics of Infectious Diseases which transmit by touching prevention methods and nursing care, Characteristic of Infectious Diseases which transmit by zoonotics, prevention methods and nursing care, Characteristic of Infectious Diseases which transmit by vectors, prevention methods and nursing care, Characteristics of Airborne Disease Prevention and Nursing Care, Characteristics of Digestive Tract Infectious Disease Prevention and Nursing Care.

**Recommended Resources:**

1.Görak G, Savaşer S. Epidemiyolojiye Giriş ve Enfeksiyon Hastalıkları, Anadolu Ünv. Yayınevi Eskişehir, Aralık 1999.

2.Küçükaltun M. Bulaşıcı hastalıklar ve Epidemiyoloji, Somgür yayıncılık, Ankara 1999.

3.Süreli Yayınlar

4.Hastane Enfeksiyonları Dergisi

5.Haznedaroğlu T, Özgüven V, Enfeksiyonlar, GATA Basımevi, 2001.

**Learning and teaching strategies:** Problem Solving, demonstration, question and answer

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HEM 224 Sociology of Health and Illness (2 0 2) ECTS:3**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Must

**Course Content:** The course objective is to provide the opportunity to students to discuss the concepts of sickness and health based on social, cultural and behavioral bases and to provide students with opportunities to analyze the effects of the social process in health field with a sociologic point of view by transferring them the main approaches and theories of health sociology. Course outline: Introduction to Health Sociology, The development of Health Sociology; defining concepts of health and illness, illness experience, health and illness behaviour, Patient role and patient-physician relations, Social factors affecting health-illness phenomenon: gender, marital status, family, education, business and occupation, poverty, social class inequality in health, settlement conditions, lifestyle, social environment, disease and social support, cultural effects on disease experience, Health system as a social service area, Health Policies in Turkey, Economic Policies and Health.

**Recommended Resources:**

1.Arı HO,Vardar C, Kostak M, Yılmaz K, Yüce Y. Türkiye’de Sağlığa Bakış. Bölük Ofset Matbaacılık, Ankara, 2007.

2. Belek İ. Sınıf Sağlık Eşitsizlik. Sorun Yayıncılık, İstanbul, 2001.

3. Cirhinlioğlu Z. Sağlık Sosyolojisi. Nobel Yay-Dağıtım, Ankara, 2001.

4.Kızılçelik S. Türkiye’nin Sağlık Sistemi. Saray Kitabevleri, İzmir, 1995.

5.Öztek Z, Kubilay G. Toplum Sağlığı Hemşireliği. Palme Yayıncılık, Ankara, 2004.

6.Tezcan M. Sosyolojiye Giriş. Feryal Matbaacılık, Ankara, 1995.

7.Türkdoğan O. Kültür ve Sağlık-Hastalık Sistemi. Milli Eğitim Bakanlığı Yayıncılık, İstanbul, 1991.

8.Scambler G. Sociological Theory & Medical Sociology. Tavistock Publications, London and New York, 1987.

**Learning and teaching strategies:** Lecture, question and answer, discussion.

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

Course Name and Code: HEM 216 Foreign Langauge IV ( 2 0 2) ECTS:2

Instructor:

Level of Course: Bachelor’s Degree

Course Type: Elective

Course Content: Active-Passive Voices Affirmative, Negative, Questions, and Answers Forms.Active-Passive Voices Exercises. ,Causatives Affirmative, Negative, Questions, and Answers Forms.,Causatives Exercises.,If  Clauses Type 0- 1 Affirmative, Negative, Questions, and Answers Forms., If Clauses Type 2- 3 Affirmative, Negative, Questions, and Answers Forms., If Clauses Type 2- 3 Affirmative, Negative, Questions, and Answers Forms.,If Clauses Exercises.,Tag Questions.,Tag Questions Exercises.,Relative Clauses (Defining- Non Defining).,Relative Clauses Exercises.,Names of illness, Dialogues used in hospital.,

**Recommended Resources:**

1. Raymond M. English Grammer in Use, Cambridge Press, 2004.

2.English Language Studies, ELS Yayincilik Ltd Sti, 2001.

Learning and teaching strategies : Konu anlatımı, soru-cevap

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** English

**Course Name and Code: HSD 204 Psychology (2 0 2 ) ECTS:2**

**Instructor:** Assistant Professor Yadigar ÇEVİK

**Level of Course:** Bachelor’s Degree

**Course Type:** Social Elective

**Course Content:** Introduction to behavioral sciences, biological foundations of behavior, motivation, prevention and conflict, perception, consciousness and attention, memory, emotion and excitement, Intelligence, learning, language and concepts and problem solving, personality and personality theories, health personnel and patient relations, abnormal behaviors, defense mechanisms, lifelong development.

**Recommended Resources:**

1.Plotnik, R. (2009). Psikolojiye giriş. İstanbul: Kaknüs yayınları

2.R.L. Atkinson, R.C. Atkinson, E.E. Smith, D.R. Bem, S. Nolen-Hoeksema. Psikolojiye Giriş (Hilgard’s Introduction to Psychology 12 th Edition) (1999) Arkadaş Yayınevi.

3.Cüceloğlu, D. (1992). İnsan ve Davranışı. Ankara: Remzi Kitabevi.

4.C.T. Morgan (1989). Psikolojiye Giriş Ders Kitabı. Ankara: Meteksan.

**Learning and teaching strategies:** Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

Course Name and Code: HEM 218 Intensive Care Nursing ( 2 0 2) ECTS:3

Instructor: Assistant Professor Nazan GÜRARSLAN BAŞ

Level of Course: Bachelor’s Degree

Course Type: Elective

**Course Content**:Definition of intensive care, development of intensive care services, situation of intensive care services in the world and Turkey, patient recruitment and removal criteria, classification of intensive care units and physical layouts, intensive care nursing (features, responsibilities and duties), patient-physician-patient relatives and other health personnel communication in intensive care unit, Intensive care unit infections, disinfection of intensive care unit and used devices, scoring system used in intensive care units, vegetative state, definition of brain death, diagnostic criteria of brain death, Care of brain death donors, legal procedures and organ transplantation, monitorization methods in intensive care patients, problems of intensive care patients (Yoğun bakım hastasının sorunları ( bedsore, risk factors, scoring systems, prevention of bedsores) System diseases and nursing approaches in intensive care, fluid-electrolyte balance, principles of treatment, nursing approaches, nutrition in intensive care patients (enteral and parenteral nutrition, nutrition pathways, complications, roles and responsibilities of nurse in nutrition), devices used for nutrition Beslenme amacıyla kullanılan cihazlar (usage, cleaning and sterilization), blood and blood components(indications, application, complications, precautions), drug therapy in intensive care and responsibilities of nurse Yoğun bakımda ilaç tedavisi ve hemşirenin sorumlulukları, ethical and legal requirements in intensive care units.

Recommended Resources:

1.Güven M, Coşkun R. (Çev. Ed). Current Yoğun Bakım Tanı ve Tedavi, Güneş Kitapevleri; 2011.

2.Karadakovan A, Eti Aslan F. (Eds). Dahili ve Cerrahi Hastalıklarda Bakım. Adana: Nobel Kitabevi; 2010

3.Carlson KK. (Ed). AACN Advanced Critical Care Nursing. St.Louis: Saunders Elsevier; 2009.

4.Woodrow P. Intensive Care Nursing. 2nd ed. New York: Routledge; 2006. 5.Ignatavicius DD, Workman ML (Eds). Medical- Surcigal Nursing, Critical Thinking for Collobrative Care. 5th ed. St.Louis: Elsevier Saunders Company; 2006.

6.Potter PA, Perry AG (Eds). Fundamentals of Nursing, 6th ed. St.Louis: Mosby Company; 2005.

7.Lynn DJ, Wiegand M, Carlson KK. (Eds.). AACN Procedure Manual for Critical Care. St.Louis: Elsevier Saunders; 2005.

8.Arnett JB, Dewitt JH. (Eds). Study Guide for Medical Surgical Nursing, Critical Thinking in Client Care. 3rd ed. New Jersey: Pearson Prentice Hall; 2004.

Learning and teaching strategies : Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code**: **HSD 200** **Rational Drug Usage (2 0 2) ECTS:2**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Social Elective

**Course Content:** Introduction to Clinical Pharmacology; basic pharmacokinetic concepts and target concentration Strategy, effect of kidney and liver diseases on pharmacokinetics; drug receptors, dose response and concentration response drug interactions; undesirable effects, factors that change the effect of drug; drug use in pregnant and nursing women, rational drug usage principles, optimization analysis among alternatives; The Concept of Personal Medicine, rational antibiotic usage, family planning and rational drug usage, rational drug usage in oncology patients, rational drug usage in intensive care patients, rational drug usage in cardiology, rational drug usage that effects central nervous system, rational drug usage of analgesics and anti-inflammatory drugs, rational drug usage in dialysis patients.

**Recommended Resources**:

1.Rasyonel Tedavi Yönünden Tıbbı Farmakoloji, Prof. Dr. S. Oğuz Kayaalp, 12. Baskı, 2009 2.Klinik Farmakolojinin Esasları ve Temel Düzenlemeler, Prof. Dr. S. Oğuz Kayaalp, 4. Baskı, 2008

3.Goodman&GilmanTedavinin Farmakolojik Temelleri, Çeviri Prof. Dr. Öner Süzer, 2009

**Learning and teaching strategies:**  Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code**: **HSD 202** **Pain Management (2 0 2) ECTS:2**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Social Elective

**Course Content:** The basic concepts and theories about the nature of pain, Processes related with pain and nursing care, the role of pain, perceptions, incidence, pain management, Reasons of Clinical Pain, types of pain, cancer and pain, acute and chronic pain, nursing diagnosis and pain, diseases and relationship with pain, post operative pain, experience of pain Prolonged pain syndrome, nursing management of patients with pain, Pharmacological and surgical techniques in pain management, the relationship between the culture and pain, complementary and non-invasive pain manipulations.

**Recommended Resources:**

1-Eti Aslan F. Ağrıda Hemşirelik Yaklaşımları 1.Baskı. İstanbul: Avrupa Tıp Yayıncılık 2005.

**Learning and teaching strategies:** Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code**: **HSD 206 History of Science** **(2 0 2) ECTS:2**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Technical Elective

**Course Content:** Definition and Objectives of Science, Features of Science, Scientific Understanding, Science In Ancient Civilizations, Science In Ancient Greece,

Science In Medieval Europe, Science in the Islamic world, Renaissance and Modern Science, Science in the Age of Enlightenment, The Industrial Revolution and Science, Contemporary Science, Computer Development Process and Its Effects on Society

**Recommended Resources:**

1. Yıldırım, C. (2009). Bilim Tarihi (12. Baskı). İstanbul: Remzi Kitabevi.

2. Cushing, J. T. (1998). Fizikte Felsefi Kavramlar, Felsefe ve Bilimsel Kuramlar Arasındaki Tarihsel İlişki (Ö. Sarıoğlu, Çev.). İstanbul: Sabancı Üniversitesi.

3. Ronan, C. A. (1983). Bilim Tarihi Dünya Kültürlerinde Bilimin Tarihi ve Gelişmesi (E. İhsanoğlu, F. Günergun, Çev). Ankara: TÜBİTAK.

4. Mason, S. F. (1962). Bilimler Tarihi (U. Taybelge Çev.). Ankara: Kültür Bakanlığı.

5. Sevim, T., Kahya E., Dosay, M., Demir, R., Topdemir, H. G., Unat, Y. Ve Aydın, A. K. (2009). Bilim Tarihine Giriş. Ankara: Nobel Yayın Dağıtım.

6. Topdemir, H. G. Ve Unat, Y. (2008). Bilim Tarihi. Ankara: Pegem Akademi.

**Learning and teaching strategies:** Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**IV. SINIF II. DÖNEM**

**4th Year / 8th Semester**

**Course Name and Code: HEM 422 Public Health Nursing (5 12 11) ECTS:14**

**Instructor:** Associate Professor Gülnaz KARATAY

**Level of Course:** Bachelor’s Degree

**Course Type:** Must

**Course Content:** The Historical Development of Medicine, The Historical Development of Public Health Nursing, Role of Public Health Nurse in the Social Process, Services of Public Health Nurse in the Family Process, Home Visit, Developmental Periods: 0-12 months infant, 1-6 years child, 7-12 years school age child, 13-24 years Adolescent, 25-64 years adult male, 25-64 years adult female, 65 + years older, role of Public Health nurse in the environmental health, Occupational Health Nursing, School Health Nursing, Home Care Nursing, Role of Public Health Nurse in the Evaluation of Risk Groups in Society, Public Health Nursing Process, Health Education, Ethics, Role of Public Health Nurse in Change.

**Recommended Resources:**

1. Öztek Z., Kubilay G (2008).Toplum Sağlığı Hemşireliği, Palme Yayıncılık, Ankara.

2. Berten M., Güler Ç (1998). Halk Sağlığı Temel Bilgiler, Hacettepe Yayınları, Ankara.

3. Erefe İ, Bayık A, Özsoy S (2003). Ege Üniversitesi Halk Sağlığı Hemşireliği Ders Notları, E.Ü.Basımevi, İzmir.

4. Aksayan S, Bahar Z, Bayık A (2000). Halk Sağlığı Hemşireliği El Kitabı, Vehbi Koç Vakfı Yayınları.

5.T.C.Sağlık Bakanlığı (2001). Sağlık 21 Herkese Sağlık Türkiye’nin Hedef ve Stratejileri.

6. T.C.Sağlık Bakanlığı (2001).Sağlık Hizmetlerinin Yürütülmesi Hakkında Yönerge.

7. Türk Tabipler Birliği (2007). Aile Hekimliği Ülkemiz İçin Uygun Bir Model midir?

8. Sağlık ve Sosyal Yardım Vakfı. İş Sağlığında Risk Grupları.

9.Türkiye Nüfus ve Sağlık Araştırması (2008). Hacettepe Üniversitesi Nüfus Etütleri Enstitüsü, Ankara

10.Türkiye’de Tüberkülozun Kontrolü için Başvuru Kitabı, T.C.Sağlık Bakanlığı, 2003.

11. Ege Üniversitesi HYO Hemşirelik ve Sağlık I Ders Notları (2008).

12. Erci B.(2009) Halk Sağlığı Hemşireliği Kitabı, Göktuğ Yayıncılık.

13.Akdemir N. (2003). Evde Bakım. İç Hastalıkları ve Hemşirelik Bakımı. Vehbi Koç Vakfı, SANERC Yayın No:2, İstanbul.

**Learning and teaching strategies:** Interaktive/PBL, group work, case study, question and answer, discussion, assignments

**Assesment Methods:** 1. Midterm (20%), application (20%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HEM 404 Nursing Management (4 4 6) ECTS:7**

**Instructor:** Assistant Professor Nursel ALP DAL

**Level of Course:** Bachelor’s Degree

**Course Type:** Must

**Course Content:** Introduction to Theory of Management, Management Functions, Role of the Nursing Management, Legal and professional issues: Laws and regulations related with nursing, Team Building, Critical Thinking, Decision Making and Problem Solving, Implementing Planned Change, Plan, Management, Organization, Control, Evaluation, Foundations for Planning; Organizational Mission, Nursing Mission, and Philosophy, Nursing Management Objectives, Management Plans and Standards, Basics of Resource Management: Budgeting, Technological Assessment, Staff Recruitment, Organization of Nursing Administration Services, Task Analysis, Task Definition, Productivity, Delegation, Determining staffing Needs, Formulating for staffing and scheduling, Human Resource Management- Staff Selection, Development, Performance Appraisal, Disciplinary Action, Counseling, and Communication and Coaching and Conflict Management, The Directing (Leading) Process; Structuring the Workplace for Job Satisfaction, Motivation, Work Values, Meaning of Work, Issues in Job Satisfaction, Total Quality Management, Accreditation, Managing a Clinical Practice; Nursing care delivery Models, Records, Shift Reports Management Skill Building.

**Recommended Resources:**

1. Çetin Aker, Hüseyin Özalp. Sağlık Hizmetlerinde ve işletmelerinde Yönetim Ankara 2002

2.Sağlık Kurumları Yönetimi (Prof. Dr. Perihan Velioğlu, Doç.Dr. Sevgi Oktay) Anadolu Üniversitesi Yayınları

3.SağlıkHizmetlerinde Yönetim (Cemil Sözen) Atlas Kitabevi

4.Sağlık Hizmetlerinde Yönetim ( Doç. Dr. Nevzat Eren ) HatipoğluYayınevi 1985

5.HemşirelikHizmetleri Yönetimi El Kitabı( Porf. Dr. Gülten Uyer) 1993

6.Kavunçubaşı Ş. Hastane ve Sağlık Kurumları Yönetimi. Siyasal Kitabevi, Ankara, 2000.

7.İmrek M.K. Lider Olmak. Beta Basım Yayım Dağıtım A.Ş., İstanbul, 2004.

8.Demirel Özcan, Genel Öğretim Yöntemleri, H.Ü. Eğt. Fak. Yayınları, Ankara

**Learning and teaching strategies:** In nursing management course, presentation, invention, cooperative teaching and full learning strategies will be used according to the characteristics of the subjects. Teaching methods: Lecture, Question and Answer, Discussion, Case Study, Brain Storming, Drama/ Creative Drama Method, Project Design/Management

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HEM 424 Research Applications in Nursing (2 0 2) ECTS:3**

**Instructor:** Associate Professor Gülnaz KARATAY

**Level of Course:** Bachelor’s Degree

**Course Type:** Elective

**Course Content:** Student plans a mini research project about nursing education, management and practices, develops data collection tools, collects data, analyses and evaluates.

**Recommended Resources:**

1.Aksayan S., Bahar Z., Bayık A., Emiroğlu O. N., Görak G., Karataş, Kocaman G., Kubilay G., Seviğ Ü., Edi.Erefe İ. (2002).

2.Hemşirelikte Araştırma”, Odak Ofset, İstanbul., Burns, N, Grove, S. K. (2001).

3.The Practice Of Nursing Research Conduct, Critiative And Utulization”, 4th Edition, WB. Saunders Company, Karasar, N. (1999).

4.Bilimsel Araştırma Yöntemleri, Ankara, Nobel Yayınevi.,Polit, D F., Hunger B P. (1999).

5.Nursing Research, Principles And Methods, Sixth Edition, Lippincott, Sümbüloğlu, K. ve ark.(1993) .Biyoistatistik”, Ankara, Özdemir Yayıncılık

**Learning and teaching strategies:** Practice, Demonstration, Field application

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HEM 418 Professional Foreign Language IV (2 0 2) ECTS:2**

**Instructor:** Associate Professor Gülnaz KARATAY

**Level of Course:** Bachelor’s Degree

**Course Type:** Elective

**Course Content:** Greetings, names, admitting patient, the verb “be”(Present and Past forms),Pain assesment, Vital signs, Disease semptoms, Asthma emergency, Food and nutrition, Reading about “food allergies”, Reading about “diabetes”, Advice on diet, Personal care, Reading about “Emphaty”, Reading about “Asthma”, Wound managment.

**Recommended Resources:**

1.Tıbbi İngilizce, Mehmet TURÇİN, Nobel Tıp Kitabevleri,2001

2.Tıbbi Terminoloji, Recep Mesut, Nobel Tıp Kitabevleri,2011

3.English step by step, İ. Hakkı Mirici- Pelin Ayla, Gazi kitapevi, 2007

4.Cesur Öztürk, Pelikan Yayınevi,2006

5.Fundamentals Of Academic English, Cesur Öztürk, Pelikan yayınevi,2013

6.Redhouse Büyük El sözlüğü (İngilizce-Turkish/Turkish-İngilizce) Genişletilmiş Baskı, Serap Bezmez, C. H. Brown, 2012

7.Med-Words English for Medical Professionals TUS ÜDS, Muhittin Ersungur, Kare yayınları, 2004,

**Learning and teaching strategies:**  Lecture, question and answer, discussion**,** role play

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** English

**Course Name and Code: HSD 402 Quality and Patient Safety (2 0 2) ECTS:2**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Social Elective

**Course Content:** Quality and General Terms, Historical Development of Total Quality Management, Quality Control, Quality Assurance, Total Quality Management (TQM), Customer Focused, Participation, Leadership, Factors Affecting Quality, Process Management, Continuous Improvement, Team Work, Implementation Process of Total Quality Management: Planning Process, Implementation Process, Quality Planning Technique, TQM Practices in Turkey.

**Recommended Resources:**

1. Patient Safety and Quality: An Evidence-Based Handbook for Nurses. Available: http://www.ahrq.gov/qual/nurseshdbk/nurseshdbk.pdf  
2. Barker, A. M., Sullivan, D.T., Emery, M.J. (2007). Leadership competencies for clinical managers: the renaissance of transformational leadership. Sudbury, Mass. : Jones and Bartlett  
3. Patronis Jones RA. (2007) Nursing Leadership and Management Theories, Processess and Practice. Philadelphia: F.A. Davis Company.  
4. Marquis, Bessie L.(2003), Leadership roles and management functions in nursing: theory and application, Philadelphia: Lippincott Williams & Wilkins  
5. Yoder-Wise, P.S. (2001). Leading and managing in nursing (3rd Ed.). St. Louis, MO: Mosby   
6. Sullivan, J., E., Decker, J., P., Effective Leadership and Management in Nursing, Fifth Edition (2001), Prentice Hall Inc., New Jersey.  
7. Huber, Diane, Leadership and Nursing Care Management. W. B. Saunders (2010)

**Learning and teaching strategies:**  Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code**: **HSD 400 Palliative Care Nursing** **(2 0 2) ECTS:2**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Social Elective

**Course Content:** Definition of Palliative Care, Philosophy, Basic Principles, Hospice Care, Multidisciplinary Approach and Palliative Care Team Members' Role, Individual Evaluation according to Life Quality Model, Pain Management in Palliative Care, Symptom Management in Palliative Care, Loss Concept in Palliative Care and Its Evaluation, Death Concept in Palliative Care and Its Evaluation, Mourning Concept and Its Evaluation, Ethical Problems in End of Life Care and Nursing, Palliative Care Patient Family Approach.

**Recommended Resources:**

1.Cimete G., Ölümcül Hastalarda Yaşam sonu Bakım, Nobel Tıp Kitabevleri, Ankara 2002

2.Özçelik H, Fadıloğlu Ç, Uyar M, Karabulut B. Kanser Hastaları ve Aileleri için Palyatif Bakım, İzmir, 2010.

**Learning and teaching strategies:** Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HSD 404 Occupational Health and Safety Nursing (2 0 2) ECTS:2**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Social Elective

**Course Content:** Occupational Health and History, Occupational Health in Turkey/Practising, The institution related with the field of production/Practice, Legislation and laws related with occupational health and safety/Practice, Health Manpower in the Workplace/Practice, Small medium and large enterprises/Practice, Women-child workers/Practice, Occupational Diseases, Ways of Protection from Occupational Diseases, Occupational Accidents, Ways of Protection from Occupational Accidents, Jobs and Workplace Safety, Social Security and Occupational Health-Related Organizations, Nutrition of Workers and Relation with Workforce/Practice

**Recommended Resources**:

1.Türkiyede iş sağlığı konusuna genel bakış, Hacettepe halk sağlığı vakfı,1998

2.İş yeri hekimliği ders notları, TTB YAYINI,2001

3.Bertan M,Güler Ç.Halk Sağlığı Temel Bilgiler Güneş Kitabevi Ankara,1995,2006

4.Halk sağlığı hemşireliği ders kitabı. Vehbi Koç Vakfı ayınları, no:14,1998,İstanbul

5.Toplum sağlığı ve hemşireliği, Zafer Öztek, Gülümser Kubilay,1993,Ankara

**Learning and teaching strategies:** Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish

**Course Name and Code: HSD 408 Innovation in Nursing (2 0 2) ECTS:2**

**Instructor:**

**Level of Course:** Bachelor’s Degree

**Course Type:** Social Elective

**Course Content: Description of course,** What is innovation?, Importance of innovation, Types of innovation, Product Innovation .Service Innovation .Process Innovation .Marketing Innovation. Organization Innovation, Sub-Market Innovation, Disruptive Innovation, Applied Innovation, Experience Innovation. Open Innovation, Closed Innovation, innovation and creativity, innovation practices in Health Sector, Creativity in Nursing, Effects of Nursing Education on New and Creative Applications, Innovations in Nursing, Use of Simulation in Nursing Education, Turkey's Place in the International Innovation Criterian, R&D in Innovation, Creativity, Marketing, Information and Communication Technologies, The Function of Nations Science, Technology and Innovation Strategies and Policies, Turkey issues in innovation: entrepreneurship, SMEs, Incentives, TUBITAK, News of Innovation in The Press, Innovative Entrepreneurs In Turkey, Innovators of The World.

**Recommended Resources:**

1.Ders öğretim elemanın notları ve Recommended Resources

2.Mesleki Dergiler, makaleler

3.önerilen internet siteleri

4.haberler (basın)

**Learning and teaching strategies:** Lecture, question and answer, discussion

**Assesment Methods:** 1. Midterm (40%) and final exam (60%).

**Course Language:** Turkish