

| Course Name                                    | Code  | Term              | Theory (hours/week) | Practice (hours/week) | Laboratory (hours/week) | ECTS |
|--|---|-------------------|---------------------|-----------------------|-------------------------|------|
| <b>Internal Medicine Nursing</b>               | HEM200  | 4.Semester / Fall | 4                   | 8                     | 0                       | 11   |
| Prerequisites                                  | The HEM200 course cannot be taken before the continuation condition of the HEM205 course is met.  |                   |                     |                       |                         |      |
| Language of Instruction                        | Turkish   |                   |                     |                       |                         |      |
| Course Type                                    | Compulsory  |                   |                     |                       |                         |      |
| Learning and teaching techniques of the course | Teaching methods such as lecture, discussion, question-answer, observation, team/group work, role playing/dramatization, practice-practice, case study, problem/problem solving, brainstorming will be used. This course will be held synchronously through the Microsoft Teams program in extraordinary situations (pandemic etc.).  |                   |                     |                       |                         |      |
| Course responsible(s)                          |   |                   |                     |                       |                         |      |
| Aim of the lesson                              | The aim of this course is to provide students with knowledge and application skills for the development and protection of the health of healthy/sick individuals and families, and medical treatment/care and rehabilitation processes in systems related health problems.  |                   |                     |                       |                         |      |
| Learning Outcomes                              | <ol style="list-style-type: none"> <li>Provides nursing care to individuals with system-related health problems, using the nursing process.</li> <li>Applies holistic nursing care to protect and develop the health of the individual, family and society and to improve it in case of illness.</li> <li>Evaluates risk factors and risk groups related to diseases, assessments of problems, patient and definition, and planning</li> <li>Knowledge and class in internal medicine femininity education class discusses with a class</li> <li>Synthesizes the knowledge gained in internal medicine nursing course with the knowledge gained in other courses and transfers them to care.</li> <li>Uses therapeutic communication skills.</li> <li>Prepares for professional life by using scientific problem solving steps.</li> <li>Takes place in a multidisciplinary team in internal medicine units</li> <li>Gains the ability to research, examine and self-develop</li> <li>Becomes aware of patient rights and ethical approaches in internal units</li> </ol>   |                   |                     |                       |                         |      |
| Course contents                                | Chronic diseases, cardiovascular system diseases and nursing care, urinary system diseases and nursing care, digestive system diseases and nursing care, endocrine system diseases and nursing care, joint-connective tissue diseases and nursing care, respiratory system diseases and nursing care, hematological diseases and nursing care, nervous system diseases and nursing care, oncological diseases and nursing care, immune system diseases and nursing care, skin diseases and nursing care and metabolic diseases and nursing care   |                   |                     |                       |                         |      |
| References                                     | <ol style="list-style-type: none"> <li>Ovayolu N, Ovayolu Ö (2017). Temel İç Hastalıkları Hemşireliği ve Farklı Boyutları ile Konik Hastalıklar, Adana: Çukurova Nobel Kitabevi.</li> <li>Aslan EF, Karadokovan A (2010). Dahili ve Cerrahi Hastalıklarda Bakım, Adana: Nobel Tıp Kitabevi.</li> <li>Harrison's Principles of Internal Medicine (2001), Çev: A. Cengiz, M. İçeren, Ed: N. Dursun, Companion Handbook 1998. 14. Baskı, Cilt:2, Nobel Tıp Kitabevleri Ltd. Şti.</li> <li>Meltzer SC, Bare BG (2004). Brunner &amp; Suddarth's Texbook of Medical-Surgical Nursing. 10th Edition, Philadelphia: Lippincott Williams &amp; Wilkins.</li> <li>Durna Z (2012). Kronik Hastalıklar ve Bakım, İstanbul, Nobel Tıp Kitabevleri.</li> <li>Avdal EÜ, Uran BNÖ (2020). İç Hastalıkları Hemşireliğinde 500 Soru &amp; 500 Yanıtlı: Sorunlar &amp; Vakalar (2020), Çukurova Nobel Tıp Kitabevi, Ankara.</li> <li>Avdal EÜ, Uran BNÖ (2020). İç Hastalıkları Hemşireliğinde 500 Soru &amp; 500 Yanıtlı: Deneme Sınavı, Çukurova Nobel Tıp Kitabevi, Ankara.</li> <li>Akdemir N, Birol L (2020) İç Hastalıkları ve Hemşirelik Bakımı, Genişletilmiş 4. Baskı, Sistem Ofset.</li> <li>Can G (2019). Onkoloji Hemşireliği, Nobel Tıp Kitabevleri, İstanbul.</li> <li>Gökdoğan F, Karadokovan F, Özcan Ş. ve ark (2007). Hemşirelik Bakım Planları, Ed; Akbayrak N, İlhan SE, Ançel G, Albayrak A, alter Yayıncılık, Ankara.</li> <li>Bedük T (2015). İç Hastalıkları Hemşireliği- Akıl Notları, Güneş Kitabevleri.</li> <li>Yürügen B, Nural N (2020). Hastalıklar Bilgisi, Antalya: Çukurova Nobel Kitabevi</li> <li>Özer S (2019). Olgu Senaryolarıyla İç Hastalıkları Hemşireliği, İstanbul: İstanbul Kitabevleri.</li> <li>Badır A (2008). Klinik Cep Kitabı, Hiperlink Yayınları.</li> </ol> |                   |                     |                       |                         |      |

### Course Outline Weekly

| WEEKS    | TOPICS  |
|----------|---|
| 1. Week  | Introduction to the Course, Introduction to the Course, Chronic Diseases and Its Importance                                       |
| 2. Week  | Diagnosis, Treatment Methods and Nursing Care in Cardiovascular Diseases, Case Analysis: Coronary Artery Disease and Nursing Care |
| 3. Week  | Diagnosis, Treatment Methods and Nursing Care in Endocrine System Diseases, Case Analysis: Diabetes and Nursing Care              |
| 4. Week  | Diagnosis, Treatment Methods and Nursing Care in Urinary System Diseases, Case Analysis: Chronic Kidney Failure and Nursing Care  |
| 5. Week  | Diagnosis, Treatment Methods and Nursing Care in Respiratory System Diseases, Case Analysis: Pneumonia and Nursing Care           |
| 6. Week  | Diagnosis, Treatment Methods and Nursing Care in Oncological Diseases. Case Study: Lymphoma and Nursing Care                      |
| 7. Week  | Diagnosis, Treatment Methods and Nursing Care in Nervous System Diseases. Case Study: Stroke and Nursing Care                     |
| 8. Week  | <b>I.MIDTERM</b>  |
| 9. Week  | Diagnosis, Treatment Methods and Nursing Care in Digestive System Diseases. Case Study: Hepatitis B and Nursing Care              |
| 10. Week | Diagnosis, Treatment Methods and Nursing Care in Musculoskeletal Diseases. Case Analysis: Rheumatoid Arthritis and Nursing Care   |
| 11. Week | Diagnosis, Treatment Methods and Nursing Care in Hematopoietic System Diseases. Case Study: Anemia and Nursing Care               |
| 12. Week | Diagnosis, Treatment Methods and Nursing Care in Immune System Diseases. Case Study: AIDS and Nursing Care / <b>II. MIDTERM</b>   |
| 13. Week | Diagnosis, Treatment Methods and Nursing Care in Metabolic Diseases. Case Study: Metabolic Syndrome and Nursing Care              |
| 14. Week | Diagnosis, Treatment Methods and Nursing Care in Dermatological Diseases. Case Study: Psoriasis and Nursing Care                  |
| 15. Week | <b>AN OVERVIEW</b>  |

### ECTS (Student Work-load Table)

| Activities  | Number | Duration | Total Work Load |
|---|--------|----------|-----------------|
| Length of course  | 14     | 4        | 56              |
| Laboratory  |        |          |                 |
| Practice  | 14     | 8        | 112             |
| Field Study   |        |          |                 |
| Study time outside of classroom (Free-study/Group work/Pre-study)                     | 14     | 4        | 56              |
| Presentation (Video recording/Poster preparation/Focus Group Interview/Questionnaire) |        |          |                 |
| Seminar Preparation   |        |          |                 |
| Project   |        |          |                 |
| Case Study/Homework/Maintenance Plan/ Observation and Writing Report                  | 4      | 6        | 24              |
| Role-play   |        |          |                 |
| Writing articles-Make criticals   |        |          |                 |
| Time to prepare for midterm exams   | 1      | 7        | 7               |
| Time to prepare for final exam  | 1      | 8        | 8               |
| <b>Total Work Load (hour) / 25(h)</b>   |        |          | 263/25=10,52    |
| <b>Course ECTS</b>  |        |          | <b>11</b>       |

### Evaluation System

|                                    |  |  | Number | Contribution |  |  |
|------------------------------------|--|--|--------|--------------|--|--|
| Workload within semester           |  |  | 2      | %20          |  |  |
| Midterm Exam                       |  |  |        |              |  |  |
| Quiz                               |  |  |        |              |  |  |
| Laboratory                         |  |  |        |              |  |  |
| Practice                           | Practice responsible clinic/field evaluation |  | 1      | %10          |  |  |
|                                    | Case study/homework                          |  | 1      | %5           |  |  |
|                                    | Maintenance plan                             |  | 1      | %5           |  |  |
| Field Study                        |  |  |        |              |  |  |
| Course Internship (If there is)    |  |  |        |              |  |  |
| Assignments                        |  |  |        |              |  |  |
| Presentations and Seminars         |  |  |        |              |  |  |
| Projects                           |  |  |        |              |  |  |
| Other                              |  |  |        |              |  |  |
| <b>Total Semester Work Load</b>    |  |  | 3      | %40          |  |  |
| <b>End-of-year Work Load</b>       |  |  |        |              |  |  |
| Final Exam                         |  |  | 1      | %60          |  |  |
| Assignments                        |  |  |        |              |  |  |
| Practice                           |  |  |        |              |  |  |
| Laboratory                         |  |  |        |              |  |  |
| <b>Total End-of-year Work Load</b> |  |  | 1      | %60          |  |  |
| <b>TOTAL</b>                       |  |  | 2      | <b>100</b>   |  |  |

### The Relationship Between Learning Outcomes and the Program Qualifications of the Courses

| Program Qualifications  | Learning Outcomes |     |     |     |     |     |     |     |     |      |
|---|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
|   | LO1               | LO2 | LO3 | LO4 | LO5 | LO6 | LO7 | LO8 | LO9 | LO10 |
| 1. Have the knowledge and skills to fulfill their professional roles and functions.   | 4                 | 4   | 3   |     | 4   | 5   |     |     | 4   |      |
| 2. Performs, evaluates and records nursing practices toward professional principles and standards.  | 4                 | 3   | 3   | 4   | 4   |     |     | 3   |     | 4    |
| 3. Practice the health care needs of the individual, family and society with a holistic approach, toward the nursing process.                               | 4                 | 4   | 4   |     | 3   | 5   | 4   |     |     | 4    |
| 4. Communicates effectively with the individual, family, community and health team members.   |                   |     | 4   |     |     | 5   |     | 4   |     |      |
| 5. Performs professional practices toward current scientific data by using information and maintenance technologies.  | 3                 | 3   |     |     | 4   |     |     |     | 4   |      |
| 6. Have a foreign language proficiency to reach scientific information and communicate effectively.   |                   |     |     |     |     |     |     |     |     |      |
| 7. Behaves in accordance with professional, cultural and ethical values in nursing practices.   |                   | 4   | 4   |     |     |     |     |     |     | 5    |
| 8. Considers the relevant laws, regulations and legislation in nursing practices.   |                   | 4   |     |     |     |     |     |     |     |      |
| 9. Uses the learning-teaching and management process in nursing practices.  | 3                 | 4   |     |     | 3   |     |     |     | 4   | 4    |
| 10. Uses lifelong learning, problem solving, critical thinking and career planning skills to contribute to professional development.                        | 4                 |     |     | 3   |     |     | 4   |     | 4   |      |
| 11. With the awareness of social responsibility, takes part in research, projects and activities in cooperation with the health team and other disciplines. |                   |     |     |     | 4   |     |     | 3   |     |      |
| 12. Contributes to the provision and development of safe and quality health care.   |                   | 4   |     |     |     |     |     |     | 3   |      |

**Contribution to the level of proficiency:** 1: Lowest, 2: Low/Medium, 3: Average, 4: High, 5: Excellent