

ANATOMY II

| Course Name | Code | Term | Theory (hours/week) | Application (hours/week) | Laboratory (hours/week) | ECTS |
|----------------------------------|--|-----------------------------|------------------------|-----------------------------|----------------------------|------|
| Anatomy II | FTR 110 | 1.year/ 2.term spring | 4 | - | 2 | 6 |
| Prerequisites | | | | | | |
| Course language | Turkish | | | | | |
| Course type | Compulsory | | | | | |
| Learning and teaching strategies | Theory,Laboratuary | | | | | |
| Instructor (s) | | | | | | |
| Course objective(Aim of course) | To teach the clinical and functional characteristics of movement and nervous system. | | | | | |
| Learning outcomes | The students; 1)Apply medical language terminology. 2) Describe the morphology of the entire body system. 3) Explain the functions of all body systems. | | | | | |
| References | 1. Netter'in Klinik Anatomisi C. Cem Denk, H. Hamdi Çelik 2. Anatomi Atlası, H. Hamdi Çelik, C. Cem Denk 3. Fonksiyonel Anatomi, Ekstremiteler ve Sırt Bölgesi, Doğan Taner 4. Fonksiyonel Anatomi: Baş-Boyun ve İç organlar, B. Sancak, M. Cumhur 5. Fonksiyonel Nöranatomi, Doğan Taner 6. İnsan Anatomisi Atlası, Netter F., Meserret Cumhur | | | | | |

Course outline weekly:

| Weeks | Topics |
|----------|---------------------------------------|
| 1. Week | The anatomy of the circulatory system |
| 2. Week | The anatomy of the circulatory system |
| 3. Week | The anatomy of the respiratory system |
| 4. Week | The anatomy of the digestive system |
| 5. Week | The anatomy of the digestive system |
| 6. Week | The anatomy of Urinary system |
| 7. Week | The anatomy of Urinary system |
| 8. Week | MIDTERM |
| 9. Week | The anatomy of nervous system |
| 10. Week | The anatomy of nervous system |
| 11. Week | The anatomy of nervous system |
| 12. Week | The anatomy of nervous system |
| 13. Week | Sensory organs anatomy |
| 14. Week | Anatomy of the endocrine system |
| 15. Week | FINAL EXAM |

ECTS (Student Work Load Table)

| Activities | Number | Duration | Total Work Load |
|--|----------|----------|-----------------|
| Course Duration (X14) | 14 | 4 | 56 |
| Laboratory | 14 | 2 | 28 |
| Practice | | | |
| Field Study | | | |
| Study Time Of Outside Of Class (Pre-Study, Practice, Etc.) | 14 | 2 | 28 |
| Presentations (Video shoot/Poster preparation/Oral presentation, Etc.) | | | |
| Seminars | | | |
| Project | | | |
| Case study | | | |
| Role playing, Dramatization | | | |
| Writing articles, Critique | | | |
| Time To Prepare For Midterm Exam | 1 | 20 | 20 |
| Final Exam Preparation Time | 1 | 20 | 20 |
| Total Work Load (hour) / 25(s) | 152 / 25 | | |
| ECTS | 6 | | |

Evaluation System

| Mid-Term Studies | Number | Contribution |
|---|---------------|---------------------|
| Midterm exams | 1 | %50 |
| Quiz | | |
| Laboratory | 1 | %50 |
| Practice | | |
| Field Study | | |
| Course Internship (If There Is) | | |
| Homework's | | |
| Presentation and Seminar | | |
| Project | | |
| Other evaluation methods | | |
| Total Time To Activities For Midterm | | 100 |
| Final works | | |
| Final | 1 | %50 |
| Homework | | |
| Practice | | |
| Laboratory | 1 | %50 |
| Total Time To Activities For Midterm | | 100 |
| Contribution Of Midterm Studies On Grades | | %50 |
| Contribution Of Final Exam On Grades | | %50 |
| Total | | 100 |

The relationship between learning outcomes and the program qualifications of the courses

| Program Qualifications | Learning outcomes | | |
|---|-------------------|-------|-------|
| | L.O.1 | L.O.2 | L.O.3 |
| 1. Sufficient background in basic- clinical medical sciences and physical therapy and rehabilitation discipline; ability to use theoretical and practical skills and knowledge in these fields with analytical thinking | 5 | 5 | 5 |
| 2. Ability to determine, define, formulate and solve the factors that affect health; ability to choose and apply evidence based techniques and new methods for this aim. | | | |
| 3. Ability to choose and use modern equipments, techniques and modalities for physiotherapy and rehabilitation practices; effectively use the informatique technologies. | | | |
| 4. Ability to design multidisciplinary research, keep records, collect appropriate data, analysis and interpret results. | | | |
| 5. Ability to attain new knowledge, make literature reviews, use medical databases and sources of information devoted to medical- health sciences | | | |
| 6. To work autonomously and effectively in health team and self confidence to take responsibility | | | |
| 7. To internalize characteristically development, literate and lifelong learning; quality development, to contribute education and promotion programs in field, to internationalize their professional behavior. | | | |

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|--|--|--|--|
| 8. To have professional deontology and ethical awareness | | | |
|--|--|--|--|

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