|  |  |
| --- | --- |
| **COURSE DESCRIPTION FORM** | |
| **Course Code and Name** | **ANT 115 HUMAN ANATOMY** |
| **Course Semester** | 1st Semester |
| **Catalog Content** | Introduction to anatomy and kinesiology, physical structure and classification Introduction to the human body, systems, tissues, supportive tissue (connective tissue, fat tissue, cartilage tissue, bone tissue), muscle tissue, nerve tissue, joints (head, shoulder circle, shoulder, elbow , Wrist and hand, Joints connected to the spine, Hip pelvis and Hip joint, Knee joint, Ankle and Foot Joint and kinesiology), Human performance analysis, Kinesiology and Posture |
| **Textbook** | Philip J.Rusch , Roger K.Burke, Kinesiology and Applied Anatomy, Lea & Febiger, 1989.  Thompson, C. W. & Floyd, R. T. Manual of Structural Kinesiology, 15th ed. WCB/McGraw-Hill, 2004. |
| **Supplementary Textbooks** | All kinds of scientific publications on the subject |
| **Credit** | 3 |
| **Prerequisites of the Course**  **( Attendance Requirements)** | Attendance Required |
| **Type of the Course** | Compulsory |
| **Instruction Language** | Turkish |
| **Course Objectives** | Human Anatomy, muscle and movement system activities, giving special and detailed information in this area and teaching methods to reach, |
| **Course Learning Outcomes** | 1. Gets general information about the definition and concepts of anatomy.  2. Gain the ability to apply the knowledge of human anatomy to physical education and sport.  3. Analyze the contribution of the anatomical structure to the kinesiological profile.  4. Gain awareness about anatomical structure classification.  5. Benefit from the relationship between anatomy and other disciplines of sport. |
| **Instruction Methods** | Formal learning |
| **Weekly Schedule** | Week 1: Introduction to anatomy and kinesiology  Week 2: Terminology in Anatomy and Kinesiology  Week 3: Physical structure and classification  Week 4: Introduction to human body and systems  Week 5: Tissues, support tissue (connective tissue, fat tissue, cartilage tissue, bone tissue)  Week 6: Muscle tissue (skeleton, heart and smooth muscles)  Week 7: Nervous tissue (brain, spinal cord, peripheral nerves)  Week 8: Mid-term exam  Week 9: Joints and joint kinesiology  Week 10: Upper joint joints  Week 11: Joints connected to the spine  Week 12: Lower joint joints (hip pelvis and hip joint, knee joint, ankle and foot joint)  Week 13: Human performance analysis  Week 14: Kinesiology and posture  Week 15: General Evaluation |
|  | Weekly theoretical hours  Internet browsing, library work  Mid-term exam and mid-term exam  Preparation for final exam and final exam  Other |
| **Assessment Criteria** | |  |  |  | | --- | --- | --- | |  | **Numbers** | **Total Contribution (%)** | | Midterm Exams | 1 | 50 | | Assignment |  |  | | Application |  |  | | Projects |  |  | | Practice |  |  | | Quiz |  |  | | Percent of In-term Studies (%) | 1 | 50 | | Percentage of Final Exam to Total Score (%) | 1 | 50 | | Attendance |  |  | |
| **Workload** | |  |  |  |  | | --- | --- | --- | --- | | **Activity** | **Total Number of Weeks** | **Duration (weekly hour)** | **Total Period Work Load** | | Weekly Theoretical Course Hours | 14 | 3 | 42 | | Weekly Tutorial Hours |  |  |  | | Reading Tasks |  |  |  | | Studies | 2 | 3 | 6 | | Material Design and Implementation |  |  |  | | Report Preparing |  |  |  | | Preparing a Presentation |  |  |  | | Presentations |  |  |  | | Midterm Exam and Preparation for Midterm Exam | 1 | 5 | 5 | | Final Exam and Preparation for Final Exam | 1 | 5 | 5 | | Other ( should be emphasized) | 2 | 6 | 12 | | Total Workload |  |  | 70 | | Total Workload / 25 |  |  | 2,8 | | Course Credit (ECTS) |  |  | **3** | |
| **Contribution Level Between Course Learning Outcomes and Program Outcomes** | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | No | Program Outcomes | 1 | 2 | 3 | 4 | 5 | | 1 | CO 1 | X |  |  |  |  | | 2 | CO 2 | X |  |  |  |  | | 3 | CO 3 | X |  |  |  |  | | 4 | CO 4 | X |  |  |  |  | | 5 | CO 5 | X |  |  |  |  | | 6 | CO 6 | X |  |  |  |  | | 7 | CO 7 |  |  |  | X |  | | 8 | CO 8 | X |  |  |  |  | | 9 | CO 9 | X |  |  |  |  | | 10 | CO 10 |  |  |  | X |  | | 11 | CO 11 |  | X |  |  |  | | 12 | CO 12 | X |  |  |  |  | | 13 | CO 13 | X |  |  |  |  | | 14 | CO 14 | X |  |  |  |  | | 15 | CO 15 |  |  |  |  | X | | 16 | CO 16 | X |  |  |  |  | | 17 | CO17 | X |  |  |  |  | | 18 | CO18 |  |  |  | X |  | | 19 | CO19 | X |  |  |  |  | | 20 | CO20 | X |  |  |  |  | | 21 | CO 21 | X |  |  |  |  | | 22 | CO 22 |  |  | X |  |  | |
| **The Course’s Lecturer(s) and Contact Informations** | Faculty Members |