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| **COURSE DESCRIPTION FORM** | |
| **Course Code and Name** | **SYB 334 SPORT AND ENVIRONMENT** |
| **Course Semester** | Fall-Spring |
| **Catalog Content** | Ecology and environmental science, ecology approach to the subject, basic concepts of ecology, ecosystems, ecological problems, environmental protection in the world and Turkey, sports circles relationship with environmental policies. |
| **Textbook** | Kazım Yıldız ve Diğ.; Çevre Bilimi, Ankara, 2000. |
| **Supplementary Textbooks** | Şişli, M, N.; Ekoloji, Ankara, 1999.  Gürpınar, E.; Kent ve Çevre Sorunlarına Bir Bakış, Der Yayınları, İstanbul, 1993.  Keleş, R., Hamamacı, C.; Çevrebilim, İmge Yayınları, Ankara, 1993. |
| **Credit** | 3 |
| **Prerequisites of the Course**  **( Attendance Requirements)** | Attendance Required |
| **Type of the Course** | Elective |
| **Instruction Language** | Turkish |
| **Course Objectives** | Teaching basic concepts of environmental science, basic ecological information and equipment, the use of this information in sports theory and applications. |
| **Course Learning Outcomes** | 1. Learn the theoretical foundations of environmental and ecological sciences.  2. Gain awareness about environmental and ecological protection measures.  3. Have information about the interaction between sport and environment.  4. Acquires knowledge and skills to carry out environmental sports organizations.  5. Produces new ideas about the solution of existing environmental problems in sports branches. |
| **Instruction Methods** | Formal learning |
| **Weekly Schedule** | Week 1: Introduction of course  Week 2: Environment and Ecology  Week 3: Research in ecology and environmental science  Week 4: Basic principles of ecology  Week 5: Eco system  Week 6: Basic environmental problems  Week 7: Urbanization and environment  Week 8: Midterm  Week 9: Population and environment  Week 10: Relationship between environment and sport  Week 11: Environmental problems according to sports branches  Week 12: Outdoor sports and environment  Week 13: Positive and negative effects of sports on the environment  Week 14: Environmental education  Week 15: Evaluation |
| **Teaching and Learning Methods** | Weekly theoretical course hours  Reading Activities  Internet browsing, library work  Preparation of Midterm and Midterm Exam  Final Exam and Preparation for Final Exam |
|  | |  |  |  | | --- | --- | --- | |  | **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 | 4 | 4 | 16 | | Material Design and Implementation |  |  |  | | Report Preparing |  |  |  | | Preparing a Presentation |  |  |  | | Presentations |  |  |  | | Midterm Exam and Preparation for Midterm Exam | 3 | 3 | 9 | | Final Exam and Preparation for Final Exam | 3 | 3 | 9 | | Other (should be emphasized) | 1 | 5 | 5 | | Total Workload |  | | 81 | | Total Workload / 25 |  | | 3,24 | | 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** | Department Members |