# AYDIN ADNAN MENDERES UNIVERSITY
# COURSE INFORMATION FORM

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|---|---|---|---|---|---|---|---|---|---|
| Course Title | Environmental Health Impact Assessment | | | | | | | | |
| Course Code | CSAG610 | | Couse Level | | Third Cycle (Doctorate Degree) | | | | |
| ECTS Credit | 4 | Workload | 100 *(Hours)* | Theory | 2 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | What is the Environmental Health Impact Assessment (EIA)? Having knowledge about the form, effect and EIA regulation applied in the world history of EIA as an environmental management tool. | | | | | | | | |
| Course Content | What is the nature of the arrangements that integrate EIA and planning, the nature-human relationship based on environmental legislation, the ways in which this approach can be established with physical planning, the emphasis on environmental factors to avoid self-destructive facilities, the choice of land use, | | | | | | | | |
| Work Placement | N/A | | | | | | | | |
| Planned Learning Activities and Teaching Methods | Explanation (Presentation), Discussion, Case Study | | | | | | | | |
| Name of Lecturer(s) | Assoc. Prof. Belgin YILDIRIM | | | | | | | | |

| **Assessment Methods and Criteria** | | |
|---|---|---|
| Method | Quantity | Percentage (%) |
| Midterm Examination | 1 | 40 |
| Final Examination | 1 | 60 |

| **Recommended or Required Reading** | |
|---|---|
| 1 | Prof. Dr. E.Didem Evci Kiraz's unpublished course notes. |
| 2 | Özer.Ö.A. 1996. Kalkınma ,Çevre ve Çevresel Etki Değerlendirmesi TMMOB . ÇED Komisyonu. ISBN:975-1301-1707.ANKARA |

| Week | Weekly Detailed Course Contents | |
|---|---|---|
| 1 | Theoretical | Course content, objectives, goals and achievements. |
| 2 | Theoretical | EIA concept, history and principles, applications in the world-1 |
| 3 | Theoretical | EIA concept, history and principles, applications in the world-2 |
| 4 | Theoretical | EIA-1 development in Turkey |
| 5 | Theoretical | The development of EIA-2 in Turkey |
| 6 | Theoretical | EIA regulation, history |
| 7 | Theoretical | Current EIA regulation, changes |
| 8 | Theoretical | For which projects the EIA report should be prepared-1 |
| 9 | Theoretical | For which projects the EIA report should be prepared-2 |
| 10 | Intermediate Exam | Midterm |
| 11 | Theoretical | EIA report preparation, general concept and definitions-1 |
| 12 | Theoretical | EIA report preparation, general concept and definitions-2 |
| 13 | Theoretical | Biological, social, physical environment factors |
| 14 | Theoretical | EIA report preparation stages, Sample EIA Report Review |

| **Workload Calculation** | | | | |
|---|---|---|---|---|
| Activity | Quantity | Preparation | Duration | Total Workload |
| Lecture - Theory | 14 | 0 | 2 | 28 |
| Midterm Examination | 1 | 30 | 2 | 32 |
| Final Examination | 1 | 38 | 2 | 40 |
| | | | Total Workload (Hours) | 100 |
| | | | [Total Workload (Hours) / 25*] = **ECTS** | 4 |
| **25 hour workload is accepted as 1 ECTS* | | | | |

| **Learning Outcomes** | |
|---|---|
| 1 | Having knowledge about the application forms and importance of EIA History |
| 2 | Providing necessary information on preparation of EIA Reports |
| 3 | General knowledge about environmental law and related regulations |

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|---|---|
| 4 | Improvement of review and application ability of regulations |
| 5 | Gaining a multidisciplinary team spirit |

| **Programme Outcomes** *(Environmental Health Interdisciplinary Doctorate)* | |
|---|---|
| 1 | Equipped with advanced knowledge and skills related to research methods, data analysis and interpretation of research results in the development and application of environmental health theories; |
| 2 | who can take part in professional arrangements; contributes to the development of health related institutions; |
| 3 | Knows, interprets and comments on national and international environmental health legislation, |
| 4 | Organizasyon Assuming an effective role in environmental health organization and management, |
| 5 | To Equipped with the knowledge and skills necessary for the effectiveness of environmental health practices in the future; |

**Contribution of Learning Outcomes to Programme Outcomes** *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

| | L1 | L2 | L3 | L4 | L5 |
|---|---|---|---|---|---|
| P1 | 4 | 4 | 4 | 4 | 5 |
| P2 | 4 | 4 | 4 | 4 | 5 |
| P3 | 4 | 4 | 4 | 4 | 5 |
| P4 | 4 | 4 | 4 | 4 | 5 |
| P5 | 4 | 4 | 4 | 4 | 5 |