

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title | Research Met | hods and Tec | hniques | | | | | |
|-----------------------------|--------------------------------|----------------|----------------|------------|-----------------|-------------|----------------------|---|
| Course Code | KPO154 | | Couse Leve | I | Short Cycle (| Associate's | Degree) | |
| ECTS Credit 3 | Workload | 71 (Hours) | Theory | 2 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | To teach to st | udents a basid | c level resear | ch and pre | esentation tecl | nniques | | |
| Course Content | The course als agriculture, he | | | | | | , industrialisation, | |
| Work Placement | N/A | | | | | | | |
| Planned Learning Activities | and Teaching | Methods | Explanation | (Presenta | tion) | | | |
| Name of Lecturer(s) | Ins. Halil TEK | ATLI | | | | | | |

| Assessment Methods and Criteria | | |
|---------------------------------|----------|----------------|
| Method | Quantity | Percentage (%) |
| Midterm Examination | 1 | 40 |
| Final Examination | 1 | 70 |

Recommended or Required Reading

- 1 Halil Seyidoğlu, Bilimsel Araştırma ve Yazma El Kitabı, Güzem Can Yayınları, İstanbul, 2005
- 2 Bilimsel Araştırma Teknikleri, İslamoğlu, H.A., Beta Yayınları, İstanbul

| Week | Weekly Detailed Cour | se Contents |
|------|-----------------------------|--|
| 1 | Theoretical | Introduction and use of the library |
| | Preparation Work | Related chapters in the course book |
| 2 | Theoretical | Rules of citation of scientific works, I |
| | Preparation Work | Related chapters in the course book |
| 3 | Theoretical | Rules of citation of scientific works, II |
| | Preparation Work | Related chapters in the course book |
| 4 | Theoretical | Reference Systems |
| | Preparation Work | Related chapters in the course book |
| 5 | Theoretical | The concept of paradigm in science and society |
| | Preparation Work | Related chapters in the course book |
| 6 | Theoretical | The birth and development of the social sciences, social sciences, positivist and post-positivist approaches to trans- |
| | Preparation Work | Related chapters in the course book |
| 7 | Theoretical | theory, hypothesis, assumption concepts, deductive and inductive |
| | Preparation Work | Related chapters in the course book |
| 8 | Theoretical | The choice of the research topic, the research proposal and bid, to determine the limitations of the study, the source search-and-scan |
| | Preparation Work | Related chapters in the course book |
| 9 | Preparation Work | Midterm exam |
| | Intermediate Exam | Midterm exam |
| 10 | Theoretical | Sampling definition, types and techniques of research, the reliability and validity of the research ethics |
| | Preparation Work | Related chapters in the course book |
| 11 | Theoretical | An overview of the qualitative and quantitative data collection, survey technique |
| | Preparation Work | Related chapters in the course book |
| 12 | Theoretical | Interviews, case study method, observation method |
| | Preparation Work | Related chapters in the course book |
| 13 | Theoretical | content analysis |
| | Preparation Work | Related chapters in the course book |



| 14 | Theoretical | Oral history, content analysis |
|----|------------------|-------------------------------------|
| | Preparation Work | Related chapters in the course book |
| 15 | Final Exam | Final exam. |

| Workload Calculation | | | | | | | |
|--|----------|-------------|----------|----------------|--|--|--|
| Activity | Quantity | Preparation | Duration | Total Workload | | | |
| Lecture - Theory | 14 | 1 | 2 | 42 | | | |
| Midterm Examination | 1 | 14 | 0.5 | 14.5 | | | |
| Final Examination | 1 | 14 | 0.5 | 14.5 | | | |
| Total Workload (Hours) 71 | | | | | | | |
| [Total Workload (Hours) / 25*] = ECTS | | | | | | | |
| *25 hour workload is accepted as 1 ECTS | | | | | | | |

| Learn | ing Outcomes |
|-------|--|
| 1 | Explains the philosophy of social science |
| 2 | Sorts of resource use in scientific research and citation methods of making |
| 3 | Makes a research proposal, design research process from beginning to end |
| 4 | At least one of the uses of quantitative and qualitative research techniques |
| 5 | Sosyal bilimlerde kullanılan araştırma yöntemlerini tanır |

| Progr | amme Outcomes (Local Authorities) |
|-------|--|
| 1 | They can be informed in the filed of management and follow up improvements in Turkey and the world in the field of local government. |
| 2 | They have qualification of solving problems in the local level with following economic and social events up. |
| 3 | They will have basic theoretical knowledge to comment with following Turkeys' and The Worlds' current political problems up. |
| 4 | They will gain the ability of research independently and presenting in the field of Local Government with have basic information about research methods. |
| 5 | They will understand the relevant legal texts, interpret, and set up the relationship problems |
| 6 | They will informed about constitution, fundamental rights and freedom, civil service law, public law legislation and professional ethic. |
| 7 | They will use information technologies, documents management, archiving and reporting. |

| ıtri | bution | of Lea | rning (| Outcon | nes to l | rogramme Outco | mes 1:Ve | ery Low, 2 | 2:Low, 3 | 3:Medium, | 4:High, |
|------|--------|--------|---------|--------|----------|----------------|----------|------------|----------|-----------|---------|
| | L1 | L2 | L3 | L4 | L5 | | | | | | |
| P1 | 5 | 5 | 5 | 5 | 5 | | | | | | |
| P2 | 5 | 4 | 5 | 4 | 5 | | | | | | |
| P3 | 4 | 4 | 4 | 4 | 4 | | | | | | |
| P4 | 4 | 4 | 4 | 4 | 4 | | | | | | |
| P5 | 4 | 3 | 3 | 3 | 3 | | | | | | |
| P6 | 3 | 5 | 3 | 3 | 3 | | | | | | |
| P7 | 3 | 2 | 2 | 2 | 2 | | | | | | |

