



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

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|--|---|--|-------------|---|---|--------------------------------|---|------------|---|
| Course Title | | Fields of Specialization VI | | | | | | | |
| Course Code | | UZM806 | | Course Level | | Third Cycle (Doctorate Degree) | | | |
| ECTS Credit | 8 | Workload | 200 (Hours) | Theory | 8 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | | Presenting the thesis work, presenting the latest developments about the thesis and providing information about the thesis and explaining the opinions, contributing to the improvement of the quality of the thesis, creating the synergy in the selection and execution of the thesis subjects in the departments and improving the level of education efficiently. to provide motivation, to develop confidence. | | | | | | | |
| Course Content | | Conducting and writing the thesis on the subject. | | | | | | | |
| Work Placement | | N/A | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | Explanation (Presentation), Demonstration, Discussion, Case Study, Project Based Study, Individual Study, Problem Solving | | | | | |
| Name of Lecturer(s) | | Assoc. Prof. Aslı İCİL TUNCER, Assoc. Prof. Aydın ERÖN, Assoc. Prof. Emre ERDAN, Assoc. Prof. Ersel YILMAZ, Assoc. Prof. Gülnur KARAKAŞ TANDOĞAN, Assoc. Prof. Tuğrul AYYILDIZ, Assoc. Prof. Umut EVLİMOĞLU, Assoc. Prof. Ülker ÇOLAKOĞLU, Lec. Emin YİĞİT, Lec. Hanife Can ŞEN, Lec. Yüksel AYDOĞAN, Prof. Ahmet KILIÇKAN, Prof. Asuman Seda SARACALOĞLU, Prof. Aydın ÜNAY, Prof. Caner IŞIK, Prof. Çiğdem Günseli DEREBOY, Prof. Engin ERTAN, Prof. Ercan YEŞİLIRMAK, Prof. Ethem AKTÜRK, Prof. Funda ÇONDUR, Prof. Göksel ARMAĞAN, Prof. Hakan ARSLANER, Prof. Hamza KAHRİMAN, Prof. Hatice ÖZENOĞLU, Prof. Hüseyin ŞENKAYAS, Prof. İbrahim YALÇIN, Prof. Kayhan DELİBAŞ, Prof. Kerim GÜNDOĞDU, Prof. Mehmet Nedim DOĞAN, Prof. Murat ÇEKİLMEZ, Prof. Murat ŞENTUNA, Prof. Mustafa Ali SARILI, Prof. Nilgün YENİCE, Prof. Osman EREKUL, Prof. Özlem BALKIZ, Prof. Pınar YENGİN SARP KAYA, Prof. Ruhi SARP KAYA, Prof. Ruken AKAR VURAL, Prof. Saadettin YILDIRIM, Prof. Savaş DUMAN, Prof. Suat ATEŞLİER, Prof. Serife GENİŞ, Prof. Yusuf KADERLİ | | | | | | | |

Prerequisites & Co-requisites

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|--------------|--------|
| Prerequisite | UZM805 |
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Assessment Methods and Criteria

| Method | Quantity | Percentage (%) |
|--------------------|----------|----------------|
| Quiz | 1 | 20 |
| Attending Lectures | 15 | 20 |
| Report | 1 | 60 |

Recommended or Required Reading

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| 1 | Thesis Writing Guide |
| 2 | Lecture notes on the selected thesis topic |
| 3 | All national and international books and publications related to the thesis topic |
| 4 | E-books and internet resources |

| Week | Weekly Detailed Course Contents | |
|------|---------------------------------|---|
| 1 | Theoretical | Scientific study planning |
| 2 | Theoretical | Scientific study planning |
| 3 | Theoretical | To be able to reach scientific resources related to the field of specialization |
| 4 | Theoretical | To be able to reach scientific resources related to the field of specialization |
| 5 | Theoretical | Methodological information on the field of expertise |
| 6 | Theoretical | Methodological information on the field of expertise |
| 7 | Theoretical | Reviewing and evaluating a scientific paper |
| 8 | Theoretical | Reviewing and evaluating a scientific paper |
| 9 | Theoretical | How to write a scientific paper about the area of ??specialization |
| 10 | Theoretical | How to write a scientific paper about the area of ??specialization |
| 11 | Theoretical | Presentation of a scientific paper related to the field of specialization |
| 12 | Theoretical | Presentation of a scientific paper related to the field of specialization |
| 13 | Theoretical | Preparing and presenting sample papers related to the field of expertise |
| 14 | Theoretical | Scientific sample dissertation study suitable for specialization study |



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|----|-------------|---|
| 15 | Theoretical | Examination of the thesis prepared for the specialization study |
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Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|---|----------|-------------|----------|----------------|
| Lecture - Theory | 15 | 1 | 2 | 45 |
| Assignment | 4 | 3 | 2 | 20 |
| Seminar | 3 | 3 | 2 | 15 |
| Project | 2 | 5 | 5 | 20 |
| Individual Work | 10 | 5 | 5 | 100 |
| Total Workload (Hours) | | | | 200 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 8 |
| *25 hour workload is accepted as 1 ECTS | | | | |

Learning Outcomes

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|---|---|
| 1 | To learn universal norms about thesis study. |
| 2 | To learn about ethical rules. |
| 3 | To have knowledge about the history and philosophy of science. |
| 4 | To work in coordination with his / her supervisor. |
| 5 | The idea of the thesis is to investigate, project and execute. |
| 6 | To gain skills in writing, presenting, defending and publishing the thesis. |
| 7 | To improve the level of education related to the field, to provide motivation, to develop confidence. |

Programme Outcomes (Agricultural Structures and Irrigation Doctorate)

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|---|---|
| 1 | Ability to analyze, synthesize and evaluate different forms of scientific knowledge in the field of studies |
| 2 | Approach to information systematically, and gain skills related to their field the research methods |
| 3 | Innovative science to develop a scientific method or a method that is known to practice in their field |
| 4 | Ability to organize and manage the project and advanced scientific research |
| 5 | Advanced technologies, find solutions to engineering problems taking advantage of the software and model approaches |
| 6 | Creative, unbiased and critical thinking |
| 7 | A topic in the field of written, verbally and visually as the ability to express |
| 8 | Ability to publish in refereed journals National and international the results of studies |

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

| | L1 | L2 | L3 | L4 | L5 | L6 | L7 |
|----|----|----|----|----|----|----|----|
| P1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| P2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| P3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| P4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| P5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| P6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| P7 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| P8 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |

