

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title | ublication Ethics | | | | | | |
|-----------------------------|--|--|---|--|------------|---|--|
| Course Code | VBY540 | Couse Level | Second Cy | Second Cycle (Master's Degree) | | | |
| ECTS Credit 2 | Workload 47 (Hours) | Theory 2 | Practice | 0 | Laboratory | 0 | |
| Objectives of the Course | o give information al is on unethical beha vide necessary infor | give information about ethics and ethical theories, research ethics and on unethical behaviors and how to identify violations of research and de necessary information about the measures to be taken. | | | | | |
| Course Content | cept, Ethical theorie thical violations in th viors and ethical vio on research and pub | s, The concept a le research proc ations in the pub lication ethics. | nd basic principle ess, Publication e lication process, | es of research etl ethics and basic Evaluating and | nics, | | |
| Work Placement | | | | | | | |
| Planned Learning Activities | Explanation (Pres | entation) | | | | | |
| Name of Lecturer(s) | AŞICI, Prof. Pinar | Alkım ULUTAŞ | | | | | |

Assessment Methods and Criteria

| Midterm Examination130Final Examination160Assignment110 | hod | Qu | antity | Percentag | je (%) |
|---|------------------|----|--------|-----------|--------|
| Final Examination 1 60 | term Examination | | 1 | 30 | |
| Assignment 1 10 | al Examination | | 1 | 60 | |
| Assignment | ignment | | 1 | 10 | |

Recommended or Required Reading

- 1 Creswell, J. W. (2014). Nitel, Nicel Araştırma Deseni ve Karma Yöntem Yaklaşımları (Çev. Ed. S. B. Demir), Eğiten Kitap, Ankara. Creswell, J. W. (2009).
- 2 Bilimsel Bir Makale Nasıl Yazılır ve Yayımlanır? (Çev.: G. A. Altay).

| Week | Weekly Detailed Course Contents | | | |
|------|---------------------------------|--|--|--|
| 1 | Theoretical | Ethic and Morality | | |
| 2 | Theoretical | Scientific Research | | |
| 3 | Theoretical | Scientific Ethic | | |
| 4 | Theoretical | Ethical Rules in Scientific Studies | | |
| 5 | Theoretical | Ethical Rules of Researching | | |
| 6 | Theoretical | Ethical rules regarding participants and subjects | | |
| 7 | Theoretical | Ethical Rules regarding research process and results | | |
| 8 | Theoretical | Midterm | | |
| 9 | Theoretical | Piracy , theft , looting plagiarism | | |
| 10 | Theoretical | Plagiarism detection programs | | |
| 11 | Theoretical | Ethics Committee | | |
| 12 | Theoretical | Animal experiments Ethics Committee | | |
| 13 | Theoretical | Preparing Ethics committee report | | |
| 14 | Theoretical | Assignment Presantations | | |

Workload Calculation

| Activity | ity Quantity Preparation Duration | | | Total Workload | |
|--|-----------------------------------|--|--|----------------|--|
| Lecture - Theory | - Theory 14 1 2 | | | | |
| Midterm Examination | 2 | | | | |
| Final Examination | 3 | | | | |
| | 47 | | | | |
| [Total Workload (Hours) / 25*] = ECTS | | | | | |
| 25 hour workload is accepted as 1 ECTS | | | | | |



| Learn | ing Outcomes |
|-------|--|
| 1 | Ethic, Scientific ethic and to knowledge to prevent the ethical problems |
| 2 | To be able to search literature and to have information about correct citation |
| 3 | To have knowledge about ethical theories, software related to ethics and legal limitations |
| 4 | To have knowledge about scientific writing and writing ethical reports |
| 5 | To have knowledge about research and publication ethics and evaluation of legislation |

Programme Outcomes (Biochemistry (Veterinary Medicine) Master)

| riogra | anime Outcomes (biochemisity (veterinary medicine) master) |
|--------|--|
| 1 | To be able to tell and describe the interdisciplinary interaction with the associated fields. |
| 2 | To be able to express original ideas useing his/her higher education knowledge theoretically and practically information and to be able to creat original definations, products, methods improving and questioning these ideas. |
| 3 | To be able to manage a free research according to scientifical and metodological methods and be able to hypothetically and practically about his/her own field. |
| 4 | To be able to compose and interpret the information from different disciplines, and create solution suggestions and scientific information which can contribute to the solution process. |
| 5 | To be able to involves in professional organizations and institutions related with the educational background. |
| 6 | To be able to take responsibility for individual and group work, and do the assignments in line with the skills. |
| 7 | To be able to communicate with the professionals out of the field when it is necessary, and contribute to the solution as a team member. |
| 8 | To be able to tell about the production and publishing methods of scientific information. |
| 9 | To be able to design the source and the type of information that is needed related with the field and chooses the activities that s/he wants to participate, by using his/her critical thinking abilities that is developed in the education. |
| 10 | To be able to use technological devices both for professional and social purposes. |
| 11 | To be able to compose and interpret any kind of data related with the field (field observations, produced scientific information etc.) and analyzes and interprets the results according to the aims of the research. |
| 12 | To be able to define the environmental health rules and apply them for prevention. |
| 13 | To be able to apply the knowledge gained in professional level with the awareness of the needs of the region and the country, and develop a defense capability. |
| 14 | To be able to conceptualize the phenomena and the events related with the field; study scientific methods and techniques, interpret results; analyze and hypothesize methods in accordance with the results and design solution or treatment alternatives addressing the problems. |
| 15 | To be able to interpret the updates of information in the field by using all kinds of sources (scientific information, legislations etc.), and use when needed. |

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

| | L1 | L2 | L3 | L4 | L5 |
|-----|----|----|----|----|----|
| P2 | | 5 | | | |
| P3 | 4 | 5 | | | |
| P4 | | 5 | | | |
| P8 | | 4 | | | |
| P9 | | | 5 | 5 | 5 |
| P14 | | | 5 | 5 | |
| P15 | 5 | 5 | | | 5 |

