



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

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|--|---|--|------------|---|---|----------------------------------|---|------------|---|
| Course Title | | Medicinal and Aromatic Plants | | | | | | | |
| Course Code | | KZM114 | | Course Level | | Short Cycle (Associate's Degree) | | | |
| ECTS Credit | 3 | Workload | 49 (Hours) | Theory | 2 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | | To know medicinal and aromatic plants and to have knowledge about their usage areas / methods | | | | | | | |
| Course Content | | Usage areas, description, classification, history, economic importance of medicinal and aromatic plants that plants collected from nature and grown. | | | | | | | |
| Work Placement | | N/A | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | Explanation (Presentation), Discussion, Individual Study, Problem Solving | | | | | |
| Name of Lecturer(s) | | | | | | | | | |

Assessment Methods and Criteria

| Method | Quantity | Percentage (%) |
|---------------------|----------|----------------|
| Midterm Examination | 1 | 40 |
| Final Examination | 1 | 70 |

Recommended or Required Reading

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| 1 | Yücel, E. 2019. Türkiye'de Yetişen Tıbbi Bitkiler Tanıma Kılavuzu. Eskişehir. 234 p. |
| 2 | Lecturer and Other Related Notes |
| 3 | Scientific research and articles in the field |

| Week | Weekly Detailed Course Contents | |
|------|---------------------------------|--|
| 1 | Theoretical | Medicinal and aromatic plants introduction |
| 2 | Theoretical | The history of medicinal and aromatic plants |
| 3 | Theoretical | Position and Status of medicinal and aromatic plants turkey |
| 4 | Theoretical | Use of medicinal and aromatic plants as food and spice |
| 5 | Theoretical | Use of medicinal and aromatic plants as food and spice |
| 6 | Theoretical | Herbal teas |
| 7 | Theoretical | Use of medicinal and aromatic plants in Aromatherapy and in perfume making |
| 8 | Intermediate Exam | Mid term |
| 9 | Theoretical | Plants used in complementary therapy systems |
| 10 | Theoretical | Plants used in complementary therapy systems |
| 11 | Theoretical | Medicinal and aromatic plants used different Diseases |
| 12 | Theoretical | Medicinal and aromatic plants used in personal care products |
| 13 | Theoretical | Medicinal and aromatic plants used in personal care products |
| 14 | Theoretical | Use of medical and aromatic plants in agriculture |
| 15 | Theoretical | Use of medical and aromatic plants in animal husbandry |
| 16 | Final Exam | Final Exam |

Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|---------------------------------------|----------|-------------|----------|----------------|
| Lecture - Theory | 14 | 1 | 2 | 42 |
| Assignment | 1 | 1 | 2 | 3 |
| Midterm Examination | 1 | 1 | 1 | 2 |
| Final Examination | 1 | 1 | 1 | 2 |
| Total Workload (Hours) | | | | 49 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 2 |

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

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|---|--|
| 1 | Classifies use area of medicinal and aromatic plants |
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|---|---|
| 2 | Classifies medicinal and aromatic plants |
| 3 | Knows areas of use of medicinal and aromatic plants in agricultural |
| 4 | Knows areas of use of medicinal and aromatic plants in animal husbandry |
| 5 | Knows areas of use of medicinal and aromatic plants as food and spice |

Programme Outcomes (Office Management and Executive Assistantship)

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|----|---|
| 1 | Use of information and communication technology tools and other professional tools ability. |
| 2 | The ability of planning and practicing vocational process. |
| 3 | The ability of communicating in foreign language. |
| 4 | Vocational self-confidence ability. |
| 5 | Entrepreneurship ability. |
| 6 | The ability of using the theoretical information in the application. |
| 7 | The ability of managing process to supply. |
| 8 | The ability of working with the inclusion of interdisciplinary team. |
| 9 | The ability of defining and solving problems at vocational practice. |
| 10 | Professional ethics and responsibility. |

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 | 3 | 3 | 3 | 3 | 3 |
| P2 | 3 | 3 | 3 | 3 | 3 |
| P3 | 3 | 3 | 3 | 3 | 3 |
| P4 | 3 | 3 | 3 | 3 | 3 |
| P5 | 3 | 3 | 3 | 3 | 3 |
| P6 | 3 | 3 | 3 | 3 | 3 |
| P7 | 3 | 3 | 3 | 3 | 3 |
| P8 | 3 | 3 | 3 | 3 | 3 |
| P9 | 3 | 3 | 3 | 3 | 3 |
| P10 | 3 | 3 | 3 | 3 | 3 |

