



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

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|--|---|---|------------|---|---|----------------------------------|---|------------|---|
| Course Title | | Hobby Gardening | | | | | | | |
| Course Code | | PSB234 | | Course Level | | Short Cycle (Associate's Degree) | | | |
| ECTS Credit | 2 | Workload | 50 (Hours) | Theory | 2 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | | The definition of hobby gardening and history, the spread of the status and future of our country, the environment and healthy nature made compatible production planning and provide information to learn about the planning of quality production | | | | | | | |
| Course Content | | The students who attendent course will learn the history and the determination of hobby garden, hobby gardening in our country, growing requirements, growing techniques and practices, Disease and pest control in hobby gardening. In addition harvesting, storage, yield and uses of cultivated crops. | | | | | | | |
| Work Placement | | N/A | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | Explanation (Presentation), Demonstration, Individual Study | | | | | |
| Name of Lecturer(s) | | Ins. Nuri KİLİMCİ, Lec. Birsen GEÇİOĞLU ERİNCİK | | | | | | | |

Assessment Methods and Criteria

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

Recommended or Required Reading

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| 1 | Vural, H., D. Eşiyok, İ. Duman, 2000. Cultivated vegetables (Kültür sebzeleri), Ege University press |
| 2 | Şalk, A., L. Arın, M. Deveci, S. Polat, 2008. Special vegetables (Özel Sebzecilik), Onur Grafik ve matbaa.ve reklam Hizmetleri, 488p,(In Turkish) |
| 3 | T. C. MINISTRY OF AGRICULTURE AND FORESTRY, AGRICULTURAL RESEARCH AND POLICIES GENERAL DIRECTORATE, Plant Protection Technical Instruction Books (2008) |
| 4 | Güncan A. (2013). Principles of Weed Control. |

| Week | Weekly Detailed Course Contents | |
|------|---------------------------------|--|
| 1 | Theoretical | Definition and history of hobby gardening |
| 2 | Theoretical | Selection, processing and preparation of production sites in hobby gardening |
| 3 | Theoretical | Production materials in hobby gardening |
| 4 | Theoretical | Planting and planting of cultivation materials in hobby gardening and maintenance conditions |
| 5 | Theoretical | Production planning with sister plants in hobby gardening |
| 6 | Theoretical | Introducing the benefits of crop rotation in hobby gardening |
| 7 | Theoretical | Soil fertility in hobby gardens |
| 8 | Theoretical | Fruit diseases and pests in hobby gardening |
| 9 | Theoretical | Fruit diseases and pests in hobby gardening |
| 10 | Theoretical | Fruit diseases and pests in hobby gardening |
| 11 | Theoretical | Vegetable diseases and pests in hobby gardening |
| 12 | Theoretical | Vegetable diseases and pests in hobby gardening |
| 13 | Theoretical | Weeds and controls in hobby gardening |
| 14 | Theoretical | Weeds and controls in hobby gardening |
| 15 | Theoretical | An overview |
| 16 | Final Exam | Final Exam |

Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|---------------------|----------|-------------|----------|----------------|
| Lecture - Theory | 14 | 1 | 2 | 42 |
| Midterm Examination | 1 | 3 | 1 | 4 |



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|---|---|---|---|----|
| Final Examination | 1 | 3 | 1 | 4 |
| Total Workload (Hours) | | | | 50 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 2 |
| *25 hour workload is accepted as 1 ECTS | | | | |

Learning Outcomes

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|---|--|
| 1 | Be able to select the location of the hobby garden |
| 2 | Be able to plan production of crops. |
| 3 | To learn cultivation techniques. |
| 4 | Be able to apply cultivation practices. |
| 5 | To be able to apply harvesting and post processing in hobby gardens. |

Programme Outcomes (Laboratory Technology)

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|---|---|
| 1 | To be able to comprehend social, cultural and social responsibilities, to be able to follow national and international contemporary problems and developments |
| 2 | Atatürk is bound to Atatürk nationalism in the direction of principles and reforms; Adopting the national, moral, spiritual and cultural values of the Turkish people, open to universal and contemporary developments, the Turkish language is a rich, rooted and productive language; Have a love of language and a consciousness; To have the ability to use as much of a foreign language as he would need to read, taste and habit and professionally. |
| 3 | To be able to recognize the basic hardware units and operating systems of a computer, having information about internet usage and preparing documents, spreadsheets and presentations on computer by using office programs. |
| 4 | Acquires theoretical and practical knowledge at the basic level in mathematics, science and vocational field. |
| 5 | With the knowledge of laboratory technology in the field, he knows and analyzes problems, brings interpretation of data and suggests solutions. |
| 6 | In laboratories, according to the prepared business plan and program, necessary work can be done to obtain the desired quality products. |
| 7 | To have professional and ethical responsibility in business life. |
| 8 | Development and change are open, follow scientific social and cultural innovations, and develop themselves constantly. |

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

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| | L4 |
| P8 | 3 |

