

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title | Special Teaching Technique | Techniques I | | | | | |
|--|----------------------------|-----------------------------|---------------------------------------|----------|------------|----------------------|---------|
| Course Code | EBB120 | Couse Leve | Level First Cycle (Bachelor's Degree) | | | | |
| ECTS Credit 4 | Workload 100 (Hours) | Theory | 2 | Practice | 2 | Laboratory | 0 |
| Objectives of the Course To comprehend the contemporary teaching methods and technics used in teaching and to develop their ability to use them. | | | | | | | |
| Course Content Teaching methods for field education, learning-teaching processes, learning-teaching approaches, learning-teaching strategies, the relations between methods and strategies, micro-teaching practices, assessments of learning/teaching. | | | | | | | |
| Work Placement | N/A | | | | | | |
| Planned Learning Activities and Teaching Methods | | Explanation Study, Indiv | | | ent, Demon | stration, Discussion | n, Case |
| Name of Lecturer(s) | Assoc. Prof. Duriye Esra A | NGIN | | | | | |

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

Recommended or Required Reading

1 urt, M. ve Alkan, C. (2014). Özel öğretim yöntemleri. Ankara: Pegem Akademi

| Week | Weekly Detailed Cour | se Contents | | | | | |
|------|-----------------------------|--|--|--|--|--|--|
| 1 | Theoretical | Characteristics of modern science, types of knowledge, scientific literacy | | | | | |
| 2 | Theoretical | Program development, curriculum, syllabus | | | | | |
| 3 | Theoretical | Analyzing the syllabus | | | | | |
| 4 | Theoretical | Learning, teaching, learning theories | | | | | |
| 5 | Theoretical | Piaget's learning theory | | | | | |
| 6 | Theoretical | Learning cycle approach, Bruner's learning theory | | | | | |
| 7 | Theoretical | Gagne's learning theory, Ausubel's learning theory | | | | | |
| 8 | Theoretical | Constructivist learning theory Multiple intelligence theory | | | | | |
| 9 | Intermediate Exam | Midterm exam | | | | | |
| 10 | Theoretical | Concept, concept teaching: tools | | | | | |
| 11 | Theoretical | Problem solving method, scientific process skills | | | | | |
| 12 | Theoretical | Scientific process skills, Project method | | | | | |
| 13 | Theoretical | Teaching methods and techniques: discussion, brain storming | | | | | |
| 14 | Theoretical | Role-playing, drama, modeling | | | | | |
| 15 | Theoretical | Final exam | | | | | |

| Workload Calculation | | | | | | | |
|----------------------|----------|-------------|----------|----------------|--|--|--|
| Activity | Quantity | Preparation | Duration | Total Workload | | | |
| Lecture - Theory | 14 | 1 | 2 | 42 | | | |
| Assignment | 14 | 0 | 2 | 28 | | | |
| Term Project | 1 | 0 | 3 | 3 | | | |
| Reading | 14 | 0 | 1 | 14 | | | |
| Midterm Examination | 1 | 5 | 1 | 6 | | | |



| Final Examination | 1 | | 6 | 1 | 7 | |
|--|-----|--|---|---|---|--|
| | 100 | | | | | |
| [Total Workload (Hours) / 25*] = ECTS | | | | | | |
| *25 hour workload is accepted as 1 ECTS | | | | | | |

Learning Outcomes

- 1 Explain the importance and aims of field education.
- 2 Describe scientific literacy and to explain the characteristics of a scientifically literate person.
- Explain the characteristics of teaching methods that can be used in teazhing, and to explain the points to take into consideration when employing each one of them in a learning environment.
- 4 Understand the importance of laboratuar practices in teaching
- 5 Categorize the scientific process skills as basic skills, reasoning skills, and experimental skills, and to explain these special skills under this categories.
- Develop teaching materials such as meaning analyses tables, concept maps, and concept webs which are used to perform more effective concept teaching.

Programme Outcomes (Science Teacher Education)

- 1 To be able to gain subject knowledge of profession in theory and practice in the learning process.
- To be able to gain the competence of using the appropriate approach, strategy, method and technique for the instructional plans to be prepared in the learning process.
- 3 To be able to gain the skills of the teaching profession in the learning process.
- To be able to implement teaching profession knowledge, skills, attitudes and habits related to the subject-matter in a real teaching and learning environment in the learning process.
- 5 To be able to comprehend contemporary approaches of education and the philosophy they are based on.
- To be able to gain the basic skills such as comprehending, expressing, commenting, evaluating, being aware and enterprising, communicating, acknowledging the individual related to the subject-matter.
- To be able to become individuals faithful to the Principles and Revolutions of Ataturk, be modern democratic, secular, protecting and developing one's country, being alive to the nation, respecting human rights, preserving the nature, not being discriminatory, giving importance to the traditions and customs, protecting the values
- 8 To be able to improve oneself in terms of sport, art and culture.
- 9 To be able to become individuals believing in lifelong learning.
- To be able to gain the vision of being individuals who keep up with developments in social, economic, technological and scientific areas, who investigate the main reasons of World problems and try to contribute to the solutions of these problems.

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 |
|-----|----|----|----|----|----|----|
| P1 | 4 | 5 | | 5 | | 5 |
| P2 | 4 | 5 | | 5 | | 5 |
| P3 | 5 | 4 | | 5 | | 5 |
| P4 | 4 | 4 | 5 | 5 | | 5 |
| P5 | 5 | 5 | 5 | 5 | 5 | 5 |
| P6 | 5 | | 5 | 5 | 5 | 5 |
| P7 | 5 | 4 | 5 | | 5 | 5 |
| P8 | 5 | 5 | 5 | | 5 | 5 |
| P9 | 5 | 4 | 5 | | 5 | 5 |
| P10 | 5 | 4 | 4 | | 5 | 5 |

