



Çanakkale Onsekiz Mart University

Education Information System

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Course Information

COURSE INFORMATION

| Course Title | Code | Semester | L+U Hour | Credits | ECTS |
|---------------|--------|----------|----------|---------|------|
| Master Thesis | FBE-YL | | 8 + 0 | 8.0 | 30.0 |

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|----------------------|------|
| Prerequisites | None |
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|--------------------------------|---------|
| Language of Instruction | Turkish |
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| Course Level | Second Cycle |
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| Course Type | Compulsory |
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| Mode of delivery | Face to face |
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| Course Coordinator | Prof. Dr. Caner ÇIÇEK |
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| Instructors | Prof. Dr. Caner ÇIÇEK Assoc. Prof. Dr. Faruk SOYDUGAN Assoc. Prof. Dr. Hilal GÖKTAŞ Assoc. Prof. Dr. Vildan BİLGİN Prof. Dr. Ahmet ERDEM Prof. Dr. İsmail TARHAN Assoc. Prof. Dr. İbrahim BULUT Prof. Dr. Serhat ÖZDER Assist. Prof. Dr. Ayşe KÜÇÜKARSLAN Assoc. Prof. Dr. Hüseyin ÇAVUŞ Assoc. Prof. Dr. Kıvanç SEL Assist. Prof. Dr. Gülnur GÜN Assist. Prof. Dr. Melis ULU DOĞRU Assist. Prof. Dr. Mustafa KURT Assist. Prof. Dr. Okan YILMAZ Assist. Prof. Dr. Sezgin AYGÜN Assist. Prof. Dr. Oktay YILMAZ Assist. Prof. Dr. Volkan BAKIŞ Prof. Dr. İsrail HÜSEYİN |
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| Assistants | |
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| Course Objectives | The course aims at teaching the student how to prepare a thesis according to international standards |
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| Course Content | Research related to thesis topic, discussion and report |
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| Course Learning Outcomes | 1) Organize equipments and documents for thesis topic 2) Discuss literature for thesis topic 3) Expected both to know methods of accessing knowledge and information and to acquire ability to interpret knowledge and information 4) Gain an awareness and appreciation of ethical principles in research 5) Identify research questions in his or her area of research , conduct research according to proposed methodology and analyze data and results. 6) Present his or her research in front of an audience with adherence to scientific rules and principles. |
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Quick Access

Physics (Master)

[Qualification Awarded](#)[Level of Qualification](#)[Qualification Requirements and Regulations](#)[Specific Admission Requirements](#)[Recognition of Prior Learning](#)[Profile of the Program](#)[Program Key Learning Outcomes](#)[Occupational Profile of Graduates](#)[Access to Further Studies](#)[Course Structure & Credits](#)[Exam Regulations & Assessment & Grading](#)[Graduation Requirements](#)[Mode of Study](#)[Programme Director\(or Equivalent\)](#)[Evaluation Questionnaire](#)[TYYÇ](#)

Course Information

[Course Information](#)[Weekly Course Content](#)[Resources](#)[Assessment](#)[Course Category](#)[CONTRIBUTION OF COURSE LEARNING OUTCOMES TO PROGRAMME OUTCOMES](#)[ECTS credits and course workload](#)

WEEKLY COURSE CONTENT

| Week | Topics | Teaching and Learning Methods and Techniques | Study Materials |
|----------|-------------------------------------|--|-----------------|
| 1. Week | Literature research | Lecture, Problem solving, Homework | |
| 2. Week | Article analysis and methodology | Lecture, Problem solving, Homework | |
| 3. Week | Evaluation | Lecture, Problem solving, Homework | |
| 4. Week | Report and presentation | Lecture, Problem solving, Homework | |
| 5. Week | Literature research | Lecture, Problem solving, Homework | |
| 6. Week | Article analysis | Lecture, Problem solving, Homework | |
| 7. Week | Article analysis | Lecture, Problem solving, Homework | |
| 8. Week | Research related to Master's thesis | Lecture, Problem solving, Homework | |
| 9. Week | Research related to Master's thesis | Lecture, Problem solving, Homework | |
| 10. Week | Research related to Master's thesis | Lecture, Problem solving, Homework | |
| 11. Week | Research related to Master's thesis | Lecture, Problem solving, Homework | |
| 12. Week | Research related to Master's thesis | Lecture, Problem solving, Homework | |
| 13. Week | Research related to Master's thesis | Lecture, Problem solving, Homework | |
| 14. Week | Research related to Master's thesis | Lecture, Problem solving, Homework | |
| 15. Week | Research related to Master's thesis | Lecture, Problem solving, Homework | |
| 16. Week | Project presentation/Final exam. | presentation, Lecture, Problem solving, Homework | |

RESOURCES

| Recommended Sources |
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| All kind material which is suggested by supervisor, scientific papers and books about thesis working |

ASSESSMENT

| Measurement and Evaluation Methods and Techniques | | |
|---|----------|------------|
| The supervisor grades the student's progress. | | |
| In-Term Studies | Quantity | Percentage |
| Mid Term Exam 1 | 1 | 40 |
| Total | 1 | 40 |
| End-Term Studies | Quantity | Percentage |
| Final Exam | 1 | 60 |

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| Total | 1 | 60 |
| Contribution Of In-Term Studies To Overall Grade | | 40 |
| End-Term Studies | | 60 |
| Total | | 100 |

COURSE CATEGORY

| Course Category | Percentage |
|-------------------------------|------------|
| Area of pecialization Courses | % 100 |

CONTRIBUTION OF COURSE LEARNING OUTCOMES TO PROGRAMME OUTCOMES

| Programme Outcomes | Contribution Level | DK1 | DK2 | DK3 | DK4 | DK5 | DK6 |
|--------------------|--------------------|-----|-----|-----|-----|-----|-----|
| <u>PY1</u> | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| <u>PY2</u> | 4 | 4 | 5 | 5 | 4 | 4 | 5 |
| <u>PY3</u> | 4 | 4 | 4 | 5 | 5 | 4 | 4 |
| <u>PY4</u> | 5 | 4 | 4 | 4 | 4 | 5 | 5 |
| <u>PY5</u> | 5 | 4 | 4 | 4 | 5 | 5 | 5 |
| <u>PY6</u> | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| <u>PY7</u> | 5 | 5 | 5 | 4 | 4 | 4 | 5 |
| <u>PY8</u> | 5 | 4 | 4 | 4 | 4 | 5 | 5 |
| <u>PY9</u> | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| <u>PY10</u> | 2 | 3 | 3 | 4 | 4 | 5 | 5 |
| <u>PY11</u> | 3 | 3 | 3 | 3 | 4 | 4 | 5 |
| <u>PY12</u> | 5 | 5 | 5 | 5 | 4 | 4 | 4 |
| <u>PY13</u> | 5 | 4 | 4 | 4 | 4 | 4 | 4 |
| <u>PY14</u> | 4 | 4 | 5 | 5 | 4 | 4 | 4 |
| <u>PY15</u> | 5 | 4 | 4 | 5 | 5 | 5 | 5 |

*DK = Course's Contribution.

| | 0 | 1 | 2 | 3 | 4 | 5 |
|------------------------------|------|----------|-----|------|------|-----------|
| Level of contribution | None | Very Low | Low | Fair | High | Very High |

ECTS CREDITS AND COURSE WORKLOAD

| Event | Quantity | Duration (Hour) | Total Workload (Hour) |
|----------------------------------|----------|-----------------|-----------------------|
| Class Hours (14 weeks) | 14 | 8 | 112 |
| Further Study | 14 | 18 | 252 |
| Research&Project | 1 | 41 | 41 |
| Assignment 1 | 6 | 15 | 90 |
| Application/Practice | 5 | 4 | 20 |
| Preliminary Study | 14 | 18 | 252 |
| Total Workload | | | 767 |
| Total Workload / 25.5 (s) | | | 30.08 |
| ECTS Credit of the Course | | | 30 |

