

Course Code	Course Name	Teorical	Practice	Laboratory	Credits	ECTS
FZK-4002	Final Project	2.00	2.00	0.00	3.00	4.00
Course Detail						
<b>Course Language</b>	: Turkish					
<b>Qualification Degree</b>	: Bachelor					
<b>Course Type</b>	: Compulsory					
<b>Preconditions</b>	: Not					
<b>Objectives of the Course</b>	: To design/implement a theoretical/applied homework/project in the field of Physics.					
<b>Course Contents</b>	: Identification of the problem, literature review, determination of methods.					
<b>Recommended or Required Reading</b>	: Lecture notes, journals, articles books and internet resources in the field of Physics.					
<b>Planned Learning Activities and Teaching Methods</b>	: Research and implementation.					
<b>Recommended Optional Programme Components</b>	: Books and documents related to completion assignment topic.					
<b>Instructors</b>	: Prof. Dr. Hüseyin Çavuş					
<b>Instructor's Assistants</b>	: None					
<b>Presentation Of Course</b>	: Face to face					

## Course Outcomes

## Upon the completion of this course a student :

1 Define the problem.

2 Do research.

3 Read scientific resources.

4 Identifies the methods.

5 Write the report.

## Preconditions

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## Weekly Contents

	Teorical	Practice	Laboratory	Preparation Info	Teaching Methods
1.Week	*Identifying the problem				
2.Week	*Writing the problem and motivation				
3.Week		*Source research			
4.Week		*source research			
5.Week	*Examining scientific studies				
6.Week	*Examining scientific studies				
7.Week	*Writing of literature studies				
8.Week	*Writing of literature studies				
9.Week		*Identifying methods			
10.Week		*Identifying methods			
11.Week	*Identifying methods				
12.Week	*Homework Writing				
13.Week	*Homework Writing				
14.Week	*Homework Writing				

## Assesment Methods %

1 Research&amp;Project : 40.000

2 Final : 60.000

## ECTS Workload

Activities	Count	Time(Hour)	Sum of Workload
Class Hours (14 weeks)	14	2.00	28.00
Research&Project	1	24.00	24.00
Thesis Work	1	55.00	55.00
			Total : 107.00
			Sum of Workload / 30 ( Hour ) : 4
			ECTS : 4.00

Program And OutcomeRelation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16	P.O. 17	P.O. 18	P.O. 19	P.O. 20	P.O. 21	P.O. 22	P.O. 23	P.O. 24
L.O. 1	4	3	5	4	3	4	3	3	3	4	4	4	4	4	4	3	4	4	5	5	4	4	3	3
L.O. 2	3	4	3	4	3	3	4	3	4	4	4	4	4	3	3	4	4	5	5	4	4	5	4	3
L.O. 3	4	3	4	3	3	4	3	4	4	4	3	3	3	3	3	4	5	4	4	4	5	4	4	4
L.O. 4	4	4	4	3	4	4	0	4	3	3	3	3	3	3	3	4	5	4	5	4	5	5	4	4
L.O. 5	4	4	3	3	4	3	3	4	3	4	4	4	4	4	4	4	4	5	5	5	5	5	4	5

Ders/Program Çıktıları İlişkisi

P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16	P.O. 17	P.O. 18	P.O. 19	P.O. 20	P.O. 21	P.O. 22	P.O. 23	P.O. 24	P.O. 2
4	4	4	4	4	3	3	4	4	5	4	4	5	3	5	3	5	5	5	4	4	4	4	4	4