7. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

Structure and Degree System
The basic structure of the Turkish National Education System consists of stages of primary and secondary education, compulsory primary (elementary and middle school) and secondary (high school) education, and higher education. Primary education begins at the age of 5-6 years, lasts for six years and comprises elementary and middle school education. For nine years, Secondary education is also four years and divided into three levels as "General High School Education" and " Vocational and Technical High School Education." Every year into these categories is through competitive exams obtained from a centralized exam for secondary schools.

Higher education in Turkey is managed by the Council of Higher Education (YÖK), which is an autonomous public body responsible for the planning, coordination, governance, and supervision of higher education within the country. It is the Supreme Authority of the Ministry of National Education. Higher education is divided into public and private sectors. The main public sector institution is the Turkish State University, which is the largest in the country.

8. INFORMATION IDENTIFYING THE QUALIFICATION

2.1. Name of the qualification
FİZİK   Yüksel Lisans

2.2. Main field(s) of study for the qualification
PHYSICS

2.3. Name and status of awarding institution
Kılıç 7 Aralik Üniversitesi, Beşevler Kampüs
Kılıç 7 Aralik Üniversitesi, Uşak University

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1. Level of qualification
Second Cycle (Master’s Degree)

3.2. Official length of programme
2 years, 2 semesters per year, 16 weeks per semester (120 ECTS Credits)

4. INFORMATION ON THE CONTENTS AND RESULTS GAINED

4.1. Mode of study
Full-time

4.2. Programme requirements
A student is required to have a minimum CGPA of 3.00 / 4.00 and no failing grades
Currently Required minimum number of credits
Compulsory Courses: 47.5
Elective Courses: 52.5
Total Credits: 100

5. INFORMATION IDENTIFYING THE HOLDERS OF THE QUALIFICATION

5.1. Family name(s)

5.2. Given name(s)

5.3. Date of Birth

5.4. Student identification number

2. Language(s) of institution/secondary
Turkish

6. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

2.3. Name and status of awarding institution
Kılıç 7 Aralik Üniversitesi, Beşevler Kampüs
Kılıç 7 Aralik Üniversitesi, Uşak University

4.4. Name and status of institution administering exams – Same as 2.3

5. INFORMATION IDENTIFYING THE QUALIFICATION

2.1. Name of the qualification
FİZİK   Yüksel Lisans

2.2. Main field(s) of study for the qualification
PHYSICS

2.3. Name and status of awarding institution
Kılıç 7 Aralik Üniversitesi, Beşevler Kampüs
Kılıç 7 Aralik Üniversitesi, Uşak University

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1. Level of qualification
Second Cycle (Master’s Degree)

3.2. Official length of programme
2 years, 2 semesters per year, 16 weeks per semester (120 ECTS Credits)

4. INFORMATION ON THE CONTENTS AND RESULTS GAINED

4.1. Mode of study
Full-time

4.2. Programme requirements
A student is required to have a minimum CGPA of 3.00 / 4.00 and no failing grades
Currently Required minimum number of credits
Compulsory Courses: 47.5
Elective Courses: 52.5
Total Credits: 100

5. INFORMATION IDENTIFYING THE HOLDERS OF THE QUALIFICATION

5.1. Family name(s)

5.2. Given name(s)

5.3. Date of Birth

5.4. Student identification number

2. Language(s) of institution/secondary
Turkish
### 4.3 Programme details and the individual grades/characters obtained:

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Name</th>
<th>Course Category</th>
<th>Grade</th>
<th>ECTS Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS2521</td>
<td>Advanced Molecular Physics I</td>
<td>Elective Course</td>
<td>AA</td>
<td>2.64</td>
</tr>
<tr>
<td>PS2521</td>
<td>Advanced Statistical Mechanics I</td>
<td>Elective Course</td>
<td>BB</td>
<td>2.64</td>
</tr>
<tr>
<td>PS2521</td>
<td>Advanced Mathematical Methods I</td>
<td>Elective Course</td>
<td>BA</td>
<td>2.66</td>
</tr>
<tr>
<td>PS2521</td>
<td>Advanced Atomic Physics I</td>
<td>Elective Course</td>
<td>AA</td>
<td>2.66</td>
</tr>
</tbody>
</table>

#### Semester 2

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Name</th>
<th>Course Category</th>
<th>Grade</th>
<th>ECTS Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS2525</td>
<td>Molecular Spectroscopy II</td>
<td>Elective Course</td>
<td>AA</td>
<td>1.90</td>
</tr>
<tr>
<td>PS2525</td>
<td>Seminar</td>
<td>Compulsory</td>
<td>S</td>
<td>3.00</td>
</tr>
<tr>
<td>PS2525</td>
<td>Authoritative Scientific Techniques-And-Presentation</td>
<td>Elective Course</td>
<td>AA</td>
<td>1.90</td>
</tr>
<tr>
<td>PS2525</td>
<td>Advanced Atomic Physics II</td>
<td>Elective Course</td>
<td>AA</td>
<td>1.90</td>
</tr>
</tbody>
</table>

#### Semester 3

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Name</th>
<th>Course Category</th>
<th>Grade</th>
<th>ECTS Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS2525</td>
<td>Special Topics in Physics</td>
<td>Compulsory</td>
<td>S</td>
<td>6</td>
</tr>
<tr>
<td>PS2525</td>
<td>Thesis Research</td>
<td>Compulsory</td>
<td>S</td>
<td>24</td>
</tr>
</tbody>
</table>

#### Semester 4

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Name</th>
<th>Course Category</th>
<th>Grade</th>
<th>ECTS Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS2525</td>
<td>Special Topics in Physics</td>
<td>Compulsory</td>
<td>S</td>
<td>6</td>
</tr>
<tr>
<td>PS2525</td>
<td>Thesis Research</td>
<td>Compulsory</td>
<td>S</td>
<td>24</td>
</tr>
</tbody>
</table>

**Total ECTS Credits : 120.00  CGPA : 3.00 out of 4.00**

### 4.4 Grading scheme and, if available, grade distribution guidance:

- **AA: 4.00 - 100.00** Excelent
- **AB: 3.50 - 99.99** Very Good
- **BB: 3.00 - 99.99** Good
- **CB: 2.50 - 99.99** Satisfactory
- **DB: 2.00 - 99.99** Sufficient
- **ED: 1.50 - 99.99** Insufficient (unconditional)
- **FD: 0.50 - 0.99** Fail
- **F: 0.00 - 0.49** Fail

**NA: 0.00** Fail (on attendance)

- **G: Successful**
- **U: Fail**
- **W: Exempt from the course**

### 4.5 Overall classification of the qualification

**Genel Not Ortalaması:** 3.79 BAŞARIŁI

**Cumulative Grade Point Average:** 3.79 SUCCESSFUL

### 5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

- **5.1. Access to further study**
  - May apply to third cycle programmes in related.

- **5.2. Professional status**
  - This degree enables the holder to exercise the profession

### 6. ADDITIONAL INFORMATION

- **6.1. Additional information**

- **6.2. Further information sources**
  - University web site: http://www.kilis.edu.tr
  - The Council of Higher Education web site: www.phd.gov.tr
  - The Turkish ENIC-NARIC web site: www.enic-naric.net/members.asp?country=Turkey