8 - INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

Structure and Degree System

The basic structure of the Turkish National Education System consists of stages of noncompulsory pre-school education; compulsory primary (elementary and middle school) and secondary (high school) education; and higher education. Primary education begins at the age of 5.5 (66 months), lasts eight years and comprises elementary and middle school education, four years each. Secondary education is also four years and divided into two categories: "General High School Education" and "Vocational and Technical High School Education". The entry into these categories is through competitive entrance exams conducted by secondary schools.

Higher education in Turkey comprises all post-secondary education programmes, consisting of short, first, second, and third cycle degrees in terms of the level of the Bologna Process. The structure of Turkish higher education degrees is based on a two-tier system, except for dentistry, pharmacy, medicine and veterinary medicine programmes which have a one-tier system. The duration of these one-tier programmes is five years (300 ECTS) except for medicine which lasts six years (360 ECTS). The qualifications in these one-tier programmes are equivalent to the first cycle (bachelor's) degree and second cycle (master's) degree. Undergraduate level of study consists of short cycle (associate's) (liansıns derecesi) and first cycle (bachelor's)- (liansıns derecesi) degrees which are awarded after successful completion of full-time two-year (120 ECTS) and four-year (240 ECTS) study programmes, respectively.

Graduate level of study consists of second cycle (master's) - (yılcaak lisans derecesi) and third cycle (doctorate) - ( doktora derecesi) degree programmes. Second cycle is divided into two sub-tiers named as master without thesis and master with thesis. Master programmes with thesis require 60 to 90 ECTS credits and consist of courses and a seminar project. 60 ECTS non-thesis master programmes are exceptional, and exist in a few disciplines. The master programmes with thesis require 90 to 120 ECTS credits, which consists of courses, a seminar, and a thesis. Third cycle (doctorate) degree programmes are completed having earned a minimum of 180 ECTS credits, which consists of completion of courses, passing a proficiency examination and a doctoral thesis. Specialisation in medicine, accepted as equivalent to third cycle programmes are carried out within the faculties of medicine, university hospitals and the training hospitals operated by the Ministry of Health.

Universities consist of graduate schools (institutes) offering second cycle (master's) and third cycle (doctorate) degree programmes, faculties offering first cycle (bachelor's) degree programmes, four-year higher schools offering first cycle (bachelor's) degree programmes with a vocational emphasis and two-year vocational schools offering short cycle (associate's) degree programmes of a strictly vocational nature.

Since 2003, first cycle degree holders may apply directly to third cycle (doctorate) programmes if their performance at the first cycle degree level is exceptionally high and their national central Graduate Education Entrance Examination (ALES) score is also high and their application is approved. For these students, theoretical part of the programme requires additional courses of 60 ECTS credits.

Admission of national students to short and first cycle degree programmes is directly conducted by the higher education institutions (HEIs) within the frameworks of the publicly available national and institutional regulations. Admissions of foreign students to programmes at all levels of higher education can be done by direct applications of candidates to HEIs based on the publicly available national and institutional regulations.

The Turkish National Qualifications Framework for Higher Education (TYYÖ): The Turkish National Qualifications Framework for Higher Education in Turkey (TYYÖ) developed with reference to the QF for European Higher Education Area and the EQF for lifelong learning was adopted by the CoHE in 2010. The framework has been developed as a part of a single national qualifications framework, which would eventually consists of 8 level national qualifications framework. The framework provides a description of the nature, level, context, content and the status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

1 - INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

1.1. Name (full name) : 
1.2. Given name(s) : 
1.3. Date of birth (day/month/year) : 
1.4. Student identification number or code (if available) : 

2 - INFORMATION IDENTIFYING THE QUALIFICATION

2.1. Name of qualification (if applicable): 
Edilmiş Bilimleri, Yüksek Lisans
2.2. Main field(s) of study for the qualification: 
Eğitimsel Bilimler
2.3. Name and status of awarding institution (in original language): 
Tokat Gaziosmanpaşa Üniversitesi, Devlet Lisesi

3 - INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1. Level of qualification: 
Second Cycle (Master's Degree)
3.2. Official length of programme: 
Normally 2 years (120 ECTS Credits), 2 semesters per year, 14 weeks per semester, except exams

3.3. Access requirements: 
Candidates have an undergraduate programme diploma, have at least 55 standard score for appropriate domain from ALES which examined by ÖSYM, the overall score is calculated by adding, 60% of the ALES score, 25% of GPA, and 15% of the foreign language score. Candidates who can apply for thesis graduate programs: 
At least must have a bachelor's degree or if the diploma is taken from abroad.

4 - INFORMATION ON THE CONTENTS AND RESULTS GAINED

4.1. Mode of Study: 
Full-time
4.2. Programme requirements: 
The students who take at least 7 courses corresponding to 21 credits and defense their theses and accomplish are awarded a diploma.

Objectives:
1 - To be able to choose appropriate statistical techniques according to the research problem.
2 - To be able to distinguish the types of research variables.
3 - To be able to perform different statistical analysis.
4 - To be able to perform appropriate statistical techniques according to the research problem with computers.
5 - To be able to distinguish the types of research variables.

4.3. Learning outcomes:
Doctorate in Art (Sanatta Doktora ) Degrees-

- To be able to perform different statistical analysis.
- To be able to perform appropriate statistical techniques according to the research problem with computers.
- To be able to distinguish the types of research variables.

4.4. Academic and professional competences:
- To be able to choose appropriate statistical techniques according to the research problem.
- To be able to perform different statistical analysis.
- To be able to perform appropriate statistical techniques according to the research problem with computers.
- To be able to distinguish the types of research variables.

4.5. Educational outcomes:

- To be able to choose appropriate statistical techniques according to the research problem.
- To be able to perform different statistical analysis.
- To be able to perform appropriate statistical techniques according to the research problem with computers.
- To be able to distinguish the types of research variables.

4.6. Exam requirements:

- To be able to choose appropriate statistical techniques according to the research problem.
- To be able to perform different statistical analysis.
- To be able to perform appropriate statistical techniques according to the research problem with computers.
- To be able to distinguish the types of research variables.

4.7. Practical work requirements:

- To be able to choose appropriate statistical techniques according to the research problem.
- To be able to perform different statistical analysis.
- To be able to perform appropriate statistical techniques according to the research problem with computers.
- To be able to distinguish the types of research variables.

4.8. Research work requirements:

- To be able to choose appropriate statistical techniques according to the research problem.
- To be able to perform different statistical analysis.
- To be able to perform appropriate statistical techniques according to the research problem with computers.
- To be able to distinguish the types of research variables.

4.9. Social and professional competences:

- To be able to choose appropriate statistical techniques according to the research problem.
- To be able to perform different statistical analysis.
- To be able to perform appropriate statistical techniques according to the research problem with computers.
- To be able to distinguish the types of research variables.

4.10. Career opportunities:

- To be able to choose appropriate statistical techniques according to the research problem.
- To be able to perform different statistical analysis.
- To be able to perform appropriate statistical techniques according to the research problem with computers.
- To be able to distinguish the types of research variables.
4.3 Programme details: (e.g. modules or units studied), and the individual grades/marks/credits obtained:

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Semester 1</th>
<th>National Credit</th>
<th>Grade</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDR5305</td>
<td>Elective</td>
<td>Required</td>
<td>3</td>
<td>95</td>
<td>6</td>
</tr>
<tr>
<td>PDR5317</td>
<td>Elective</td>
<td>Required</td>
<td>3</td>
<td>95</td>
<td>6</td>
</tr>
<tr>
<td>PDR5320</td>
<td>Required</td>
<td>Required</td>
<td>3</td>
<td>95</td>
<td>6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Semester 4</th>
<th>National Credit</th>
<th>Grade</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDR5306</td>
<td>Individual Recognition Techniques</td>
<td>Required</td>
<td>3</td>
<td>95</td>
<td>6</td>
</tr>
<tr>
<td>PDR5308</td>
<td>Scientific Research Methods In Education</td>
<td>Required</td>
<td>3</td>
<td>79</td>
<td>6</td>
</tr>
<tr>
<td>PDR5312</td>
<td>Guidance and Counseling Seminar</td>
<td>Required</td>
<td>3</td>
<td>98</td>
<td>6</td>
</tr>
<tr>
<td>PDR5320</td>
<td>Specialization Course</td>
<td>Required</td>
<td>0</td>
<td>YT</td>
<td>6</td>
</tr>
</tbody>
</table>

Total National Credits : 24  
Total ECTS Credits : 80  
CGPA : 92.00 out of 100

C : Compulsory ; E : Elective

4.4. Grading Scheme and Grades:

The student’s standing is calculated in the form of a GPA and a CGPA and announced at the end of each semester by the Registrar’s Office. The total score obtained by the student in a particular education period is calculated by the summing up the individual scores which are obtained via the multiplication of the final achievement grade by the credit of the course. In order to obtain in GPA for any given semester, the total score earned in that semester is divided by the sum of credits. The CGPA is calculated by taking into account all the courses taken by a student starting from his/her registration.

All exams and other activities are graded based on 100 points. In the calculation of final achievement grade of the course, the weight ratios of the grades obtained from the mid-term(s) and final or make-up examinations are taken as 30% and 70%, respectively. The student has to attend 70% of the theoretical part of the lectures and 80% of the laboratory and practical sessions. Those student who do not meet the attendance requirements are not eligible for taking the final exam and they get DZ grade and considered failed. Also, if students do not enter any examinations, they get GR grade regardless of their performance. YT is given to students who is satisfactory for non-credit courses. YZ is given to students who is unsatisfactory for non-credit courses. The letter grades, grade points and percentage equivalents are given below:

<table>
<thead>
<tr>
<th>PERCENTAGE</th>
<th>GRADE</th>
<th>COURSE GRADE</th>
<th>COEFFICIENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>70 - 74</td>
<td>GR</td>
<td>Unsatisfactory</td>
<td>80 - 84</td>
</tr>
<tr>
<td>75 - 79</td>
<td>F</td>
<td>Fail</td>
<td>60 - 69</td>
</tr>
<tr>
<td>80 - 84</td>
<td>B</td>
<td>Good</td>
<td>60 - 69</td>
</tr>
<tr>
<td>85 - 89</td>
<td>A</td>
<td>Very Good</td>
<td>85 - 89</td>
</tr>
</tbody>
</table>

According to this, students must obtain at least CC or YT for M.Sc. and at least CB or YT for Ph.D. from course and have a CGPA of not less than 2.50 out of 4.00 for M.Sc. and 3.00 out of 4.00 for Ph.D. and have completed all the courses with a total local credit at least 21, and prepare and successfully defend a thesis. Students of Master's without thesis programmes must complete minimum of 10 courses (or at least 30 local credits) and complete a term project.

4.5. Overall classification of the qualification:

(Qik ly)

5 - INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1. Access to further study : May apply to first cycle programmes

5.2. Professional status (if applicable) : This degree enables the holder to exercise the profession.

6 - ADDITIONAL INFORMATION

6.1. Additional information :
   Rehberlik ve Psikolojik Danışma (YL)-Guidance and Psychological Counseling

6.2. Further information sources :
   University web page : http://www.gop.edu.tr
   Department web page :

7 - CERTIFICATION OF THE SUPPLEMENT

7.1 Date

7.2 Name and Signature :

7.3 Capacity : Registrar

7.4 Official stamp or seal