

BOĞAZLIYAN VOCATIONAL SCHOOL
FORESTRY AND FOREST PRODUCTS
ASSOCIATE DEGREE
MAIN CURRICULUM

Grand Total **Number of Courses: 28** **T: 55** **P: 11** **L:** **Credits: 64** **ECTS: 120** **T+P: 66**

1ST SEMESTER							
No	Course Code	Course Name	T	P	L	Credits	ECTS
1	ORU111	SILVICULTURAL TECHNIQUES	3	0	0	3	5
2	ORU112	INTRODUCTION TO FORESTRY	2	1	0	3	4
3	ORU113	GENERAL BOTANY	2	1	0	3	4
4	ORU114	FOREST CADASTRE	2	1	0	3	4
5	ORU115	SOIL SCIENCE	3	0	0	3	4
6	ORU116	WILDLIFE IN FORESTRY	2	1	0	3	3
7	ORU117	WOOD MATERIAL TECHNOLOGY	2	1	0	3	3
8	ORU118	STATISTICAL ANALYSIS AND QUALITY CONTROL	3	0	0	3	3
		Total	19	5	0	24	30

2ND SEMESTER							
No	Course Code	Course Name	T	P	L	Credits	ECTS
1	KP001	CAREER PLANNING	1	0	0	1	2
2	ORU121	FOREST BOTANY	3	1	0	4	5
3	ORU122	FOREST ECOLOGY	3	0	0	3	4
4	ORU123	FORESTRY WORK PRACTICES	2	1	0	3	4
5	ORU124	FOREST TENDING	3	0	0	3	4
6	ORU125	AFFORESTATION AND NURSERY TECHNIQUES	3	1	0	3	4
7	ORU126	NON-WOOD FOREST PRODUCTS	2	1	0	3	4
8	ORU127	FORESTRY LAW	3	0	0	3	3
		Total	19	4	0	23	30

3RD SEMESTER							
No	Course Code	Course Name	T	P	L	Credits	ECTS
1	AIT001	ATATÜRK'S PRINCIPLES AND HISTORY OF REVOLUTION I	2	0	0	2	2
2	ING001	ENGLISH I	2	0	0	2	2
3	MSD001	VOCATIONAL ELECTIVE COURSE (Course 1) [This course will be selected from the MSD001 course group; see below]	0	0	0	0	15
4	ORU231	EROSION AND FLOOD CONTROL	3	0	0	3	4
5	STJ001	INTERNSHIP	0	2	0	0	5
6	TDL001	TURKISH LANGUAGE I	2	0	0	2	2
		Total	9	2	0	9	30

4TH SEMESTER							
No	Course Code	Course Name	T	P	L	Credits	ECTS
1	ADS001	OUT-OF-FIELD ELECTIVE COURSE (Course 1) [This course will be selected from the ADS001 course group; see below]	0	0	0	0	2
2	AIT002	ATATÜRK'S PRINCIPLES AND HISTORY OF REVOLUTION II	2	0	0	2	2
3	ING002	ENGLISH II	2	0	0	2	2
4	MSD002	VOCATIONAL ELECTIVE COURSE (Course 1) [This course will be selected from the MSD002 course group; see below]	0	0	0	0	20
5	SGT001	FUNDAMENTALS OF CYBERSECURITY	2	0	0	2	2
6	TDL002	TURKISH LANGUAGE II	2	0	0	2	2
		Total	8	0	0	8	30

VOCATIONAL ELECTIVE COURSES							
No	Course Code	Course Name	T	P	L	Credits	ECTS
1	ORU701	FOREST MANAGEMENT	4	0	0	4	5
2	ORU702	UTILIZATION OF FOREST PRODUCTS	4	0	0	4	5
3	ORU703	WOOD ANATOMY	3	0	0	3	4
4	ORU704	FOREST ENTOMOLOGY	3	0	0	3	4
5	ORU705	FORESTRY POLICY	3	0	0	3	3
6	ORU706	WOOD PHYSICS	3	0	0	3	3
7	ORU707	FIRE ECOLOGY	3	0	0	3	3
8	ORU708	FOREST TRANSPORT TECHNIQUES	3	0	0	3	3
9	ORU709	GEOGRAPHIC INFORMATION SYSTEMS IN FORESTRY	3	0	0	3	3
10	ORU710	FOREST INVENTORY TECHNIQUES	3	0	0	3	3
11	ORU711	WORLD FORESTRY	2	0	0	2	2
12	ORU712	FURNITURE INDUSTRY	2	0	0	2	2
13	ORU713	MARKETING OF FOREST PRODUCTS	4	0	0	4	5
14	ORU714	FOREST PROTECTION	4	0	0	4	5
15	ORU715	FOREST RECREATION AND NATURE TOURISM	3	0	0	3	4
16	ORU717	BIOLOGICAL DIVERSITY	3	0	0	3	3
17	ORU718	ORNAMENTAL PLANT CULTIVATION	3	0	0	3	3
18	ORU719	PUBLIC RELATIONS IN FORESTRY	3	0	0	3	3
19	ORU720	WOOD PRESERVATION TECHNOLOGY	3	0	0	3	3
20	ORU721	WOOD-BASED PANEL INDUSTRY	3	0	0	3	3
21	ORU722	PAPER AND CARDBOARD PRODUCTION TECHNOLOGY	3	0	0	3	3
22	ORU723	ENTREPRENEURSHIP IN FORESTRY	2	0	0	2	2
23	ORU724	PROTECTED AREAS	2	0	0	2	2

OUT-OF-FIELD ELECTIVE COURSES							
No	Course Code	Course Name	T	P	L	Credits	ECTS
1	ADSÖL-001	Materials Science	2	0	0	2	2
2	ADSÖL-002	Management Information Systems	2	0	0	2	2
3	ADSÖL-003	Form, Space and Order in Architecture	2	0	0	2	2
4	ADSÖL-004	E-Commerce	2	0	0	2	2
5	ADSÖL-005	Talent Management	2	0	0	2	2
6	ADSÖL-006	Presentation Techniques	2	0	0	2	2
7	ADSÖL-007	History of Civilization	2	0	0	2	2
8	ADSÖL-008	Health Protection and Promotion	2	0	0	2	2
9	ADSÖL-009	Art Activities	2	0	0	2	2
10	ADSÖL-010	Occupational Therapy	2	0	0	2	2
11	ADSÖL-011	Environmental Protection	2	0	0	2	2
12	ADSÖL-012	Life Coaching	2	0	0	2	2
13	ADSÖL-013	Body Language - Nonverbal Communication	2	0	0	2	2
14	ADSÖL-014	Book Reading and Interpretation	2	0	0	2	2
15	ADSÖL-015	Basic Yoga Practice	2	0	0	2	2
16	ADSÖL-016	Etiquette and Protocol	2	0	0	2	2
17	ADSÖL-017	Creative Writing Techniques	2	0	0	2	2
18	ADSÖL-018	Entrepreneurship	2	0	0	2	2
19	ADSÖL-019	Strategic Thinking Analysis	2	0	0	2	2
20	ADSÖL-020	Traditional Children's Games	2	0	0	2	2
21	ADSÖL-021	Social Responsibility	2	0	0	2	2
22	ADSÖL-022	Biomaterials	2	0	0	2	2
23	ADSÖL-023	General Economics	2	0	0	2	2
24	ADSÖL-024	Basic Health	2	0	0	2	2
25	ADSÖL-025	Children's Literature and Media	2	0	0	2	2

BOĞAZLIYAN VOCATIONAL SCHOOL
FORESTRY AND FOREST PRODUCTS
ASSOCIATE DEGREE
MAIN CURRICULUM

Grand Total Number of Courses: 28 T: 55 P: 11 L: Credits: 64 ECTS: 120 T+P: 66

VOCATIONAL ELECTIVE COURSES							
No	Course Code	Course Name	T	P	L	Credits	ECTS
1	IME001	WORKPLACE VOCATIONAL TRAINING	5	19	0	15	20
2	ORU701	FOREST MANAGEMENT	4	0	0	4	5
3	ORU702	UTILIZATION OF FOREST PRODUCTS	4	0	0	4	5
4	ORU703	WOOD ANATOMY	3	0	0	3	4
5	ORU704	FOREST ENTOMOLOGY	3	0	0	3	4
6	ORU705	FORESTRY POLICY	3	0	0	3	3
7	ORU706	WOOD PHYSICS	3	0	0	3	3
8	ORU707	FIRE ECOLOGY	3	0	0	3	3
9	ORU708	FOREST TRANSPORT TECHNIQUES	3	0	0	3	3
10	ORU709	GEOGRAPHIC INFORMATION SYSTEMS IN FORESTRY	3	0	0	3	3
11	ORU710	FOREST INVENTORY TECHNIQUES	3	0	0	3	3
12	ORU711	WORLD FORESTRY	2	0	0	2	2
13	ORU712	FURNITURE INDUSTRY	2	0	0	2	2
14	ORU713	MARKETING OF FOREST PRODUCTS	4	0	0	4	5
15	ORU714	FOREST PROTECTION	4	0	0	4	5
16	ORU715	FOREST RECREATION AND NATURE TOURISM	3	0	0	3	4
17	ORU717	BIOLOGICAL DIVERSITY	3	0	0	3	3
18	ORU718	ORNAMENTAL PLANT CULTIVATION	3	0	0	3	3
19	ORU719	PUBLIC RELATIONS IN FORESTRY	3	0	0	3	3
20	ORU720	WOOD PRESERVATION TECHNOLOGY	3	0	0	3	3
21	ORU721	WOOD-BASED PANEL INDUSTRY	3	0	0	3	3
22	ORU722	PAPER AND CARDBOARD PRODUCTION TECHNOLOGY	3	0	0	3	3
23	ORU723	ENTREPRENEURSHIP IN FORESTRY	2	0	0	2	2
24	ORU724	PROTECTED AREAS	2	0	0	2	2

OUT-OF-FIELD ELECTIVE COURSES							
No	Course Code	Course Name	T	P	L	Credits	ECTS
26	ADSÖL-026	Technology Addition	2	0	0	2	2
27	ADSÖL-027	Basic Culinary Techniques	2	0	0	2	2
28	ADSÖL-028	Book Culture	2	0	0	2	2
29	ADSÖL-029	Disaster Management	2	0	0	2	2
30	ADSÖL-030	Healthy Living and Exercise	2	0	0	2	2
31	ADSÖL-031	Health Law	2	0	0	2	2
32	ADSÖL-032	Physical Education and Sports	2	0	0	2	2
33	ADSÖL-033	Introduction to Ottoman Turkish	2	0	0	2	2
34	ADSÖL-034	Reading and Writing Ottoman Turkish	2	0	0	2	2
35	ADSÖL-035	Global Warming and Biodiversity	2	0	0	2	2
36	ADSÖL-036	Art Therapy Education	2	0	0	2	2
37	ADSÖL-037	Miniature Art	2	0	0	2	2
38	ADSÖL-038	Felt Art	2	0	0	2	2
39	ADSÖL-039	Calligraphy	2	0	0	2	2
40	ADSÖL-040	Fine Arts	2	0	0	2	2
41	ADSÖL-041	Energy and Sustainability in Agriculture	2	0	0	2	2
42	ADSÖL-042	Global Climate Change Awareness	2	0	0	2	2
43	ADSÖL-043	General and Agricultural Cooperatives	2	0	0	2	2
44	ADSÖL-044	Sales and Persuasion Techniques	2	0	0	2	2
45	ADSÖL-045	Volunteer Work	2	0	0	2	2
46	ADSÖL-046	Color and Lighting	2	0	0	2	2
47	ADSÖL-047	History of Modern Architecture	2	0	0	2	2
48	ADSÖL-048	Exotic Fruits	2	0	0	2	2
49	ADSÖL-049	Museology and Exhibition	2	0	0	2	2
50	ADSÖL-050	Leadership and Teamwork	2	0	0	2	2
51	ADSÖL-051	FINANCIAL LITERACY	2	0	0	2	2
52	ADSÖL-052	SPORTS LAW	2	0	0	2	2
53	ADSÖL-053	EFFECTIVE COMMUNICATION AND BODY LANGUAGE2	2	0	0	2	2
54	ADSÖL-054	ARCHITECT SINAN AND HIS WORKS	2	0	0	2	2
55	ADSÖL-055	VEHICLE SAFETY SYSTEMS	2	0	0	2	2
56	ADSÖL-056	COMPOSITE MATERIALS	2	0	0	2	2
57	ADSÖL-057	UNMANNED AERIAL VEHICLE PHOTOGRAMMETRY	2	0	0	2	2
58	ADSÖL-058	FIREARMS KNOWLEDGE	2	0	0	2	2
59	ADSÖL-059	CLOSE-COMBAT TECHNIQUES AND TACTICS	2	0	0	2	2
60	ADSÖL-060	LOCAL GOVERNMENTS	2	0	0	2	2
61	ADSÖL-061	REMOTE SENSING TECHNIQUES AND GIS	2	0	0	2	2
62	ADSÖL-062	FOOD HYGIENE AND SANITATION	2	0	0	2	2
63	ADSÖL-063	HEALTHY LIVING	2	0	0	2	2
64	ADSÖL-064	ORGANIC FERTILIZERS	2	0	0	2	2
65	ADSÖL-065	DIGITAL AGRICULTURE	2	0	0	2	2
66	ADSÖL-066	PAST AND FUTURE OF VEHICLE TECHNOLOGIES	2	0	0	2	2
67	ADSÖL-067	ROAD TRAFFIC KNOWLEDGE	2	0	0	2	2
68	ADSÖL-068	ACTIVE AND PASSIVE SAFETY SYSTEMS	2	0	0	2	2
69	ADSÖL-069	CURRENT ECONOMIC EVENTS	2	0	0	2	2
70	ADSÖL-070	SMART AND ECO-TECHNOLOGICAL CITIES	2	0	0	2	2
71	ADSÖL-071	VALUES EDUCATION	2	0	0	2	2
72	ADSÖL-072	PRACTICAL HOME DAIRY PRODUCTION	2	0	0	2	2
73	ADSÖL-073	COMPUTER-AIDED DESIGN	2	0	0	2	2
74	ADSÖL-074	ALTERNATIVE TREATMENT APPROACHES	2	0	0	2	2
75	ADSÖL-075	RESEARCH PROJECT WRITING	2	0	0	2	2
76	ADSÖL-076	BASIC MATHEMATICS AND NUMERICAL LOGIC PROBLEMS	2	0	0	2	2
77	ADSÖL-077	SPECIAL INTEREST TOURISM	2	0	0	2	2

BOĞAZLIYAN VOCATIONAL SCHOOL
FORESTRY AND FOREST PRODUCTS
ASSOCIATE DEGREE
MAIN CURRICULUM

Grand Total

Number of Courses: 28

T: 55

P: 11

L:

Credits: 64

ECTS: 120

T+P: 66

OUT-OF-FIELD ELECTIVE COURSES							
No	Course Code	Course Name	T	P	L	Credits	ECTS
78	ADSÖL-078	CULTURAL HERITAGE AND TOURISM	2	0	0	2	2
79	ADSÖL-079	COMPOSITE MATERIALS	2	0	0	2	2
80	ADSÖL-080	EUROPEAN UNION	2	0	0	2	2
81	ADSÖL-081	ILLUMINATION ART	2	0	0	2	2
82	ADSÖL-082	DESIGN ANALYSIS	2	0	0	2	2
83	ADSÖL-083	NUTRITION, PHYSICAL ACTIVITY AND HEALTH	2	0	0	2	2
84	ADSÖL-084	FUNDAMENTALS OF THE IT PROFESSION	2	0	0	2	2
85	ADSÖL-085	HUMAN VALUES EDUCATION	2	0	0	2	2
86	ADSÖL-086	APPLIED VALUES EDUCATION	2	0	0	2	2
87	ADSÖL-087	CURRENT TRENDS IN GASTRONOMY	2	0	0	2	2
88	ADSÖL-088	3D PRINTER PRODUCTION TECHNIQUES	2	0	0	2	2
89	ADSÖL-089	BASIC AUTOCAD	2	0	0	2	2
90	ADSÖL-090	PERSONAL DEVELOPMENT EDUCATION	2	0	0	2	2