

1.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
AIT1103	ATATURK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION I	2+0+0	Compulsory	2
BIY1101	BOTANY	2+2+0	Compulsory	5
FIZ1013	PHYSICS	2+0+0	Compulsory	4
İSG4701	OCCUPATIONAL HEALTH AND SAFETY I	2+0+0	Compulsory	2
KİM1101	CHEMISTRY	2+2+0	Compulsory	5
MAT1101	MATHEMATICS	3+0+0	Compulsory	4
TAB1101	INTRODUCTION TO FIELD CROPS	2+2+0	Compulsory	6
TRD1111	TURKISH LANGUAGE I	2+0+0	Compulsory	2
YDİ1113	FOREIGN LANGUAGE I	2+0+0	Compulsory	2
<b>Total ECTS</b>				<b>32</b>

2.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
AIT1202	ATATURK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION II	2+0+0	Compulsory	2
BIY1202	ZOOLOGY	1+2+0	Compulsory	5
DJT100	DIGITAL LITERACY	2+0+0	Compulsory	3
ENF1204	BASIC INFORMATION TECHNOLOGY	2+2+0	Compulsory	5
İSG4802	OCCUPATIONAL HEALTH AND SAFETY II	2+0+0	Compulsory	2
TAB1206	AGRICULTURAL ECOLOGY	2+0+0	Compulsory	5
TEK1202	OVERALL ECONOMY	3+0+0	Compulsory	3
TEK1204	AGRICULTURAL EXTENSION AND COMMUNICATION	2+0+0	Compulsory	3
TRD1202	TURKISH LANGUAGE II	2+0+0	Compulsory	2
YDİ1202	FOREIGN LANGUAGE II	2+0+0	Compulsory	2
ZF1202	PLANT BIOCHEMISTRY	3+0+0	Compulsory	3
<b>Total ECTS</b>				<b>35</b>

3.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
BBB2301	HORTICULTURE	2+2+0	Compulsory	5
TBB2301	EARTH SCIENCE	2+2+0	Compulsory	5
ZF2301	AGRICULTURE AND DEONTOLOGY	2+0+0	Compulsory	2
ZTN2301	ANIMAL BREEDING	2+2+0	Compulsory	5
ZTN2303	STATISTICS	2+2+0	Compulsory	5
SEÇ2301	ELECTIVE COURSE	-	Elective	5
SEÇ2303	FACULTY ELECTIVE	-	Elective	3
<b>Total ECTS</b>				<b>30</b>

BYS2303	IRRIGATION AND ENVIRONMENTAL RELATIONS	2+0+0	Elective	3
BYS2305	AGRICULTURAL WASTE MANAGEMENT	2+0+0	Elective	3
TAB2301	PLANT REPRODUCTION TECHNIQUES	1+2+0	Elective	5
TAB2303	PRESENTATION TECHNIQUES	1+2+0	Elective	5
TAB2305	AGRICULTURE FIELD	2+0+0	Elective	5

4.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
BKB2402	PLANT PROTECTION	2+2+0	Compulsory	5
BYS2402	AGRICULTURAL MECHANISATION	2+2+0	Compulsory	5
BYS2404	AGRICULTURAL STRUCTURES AND IRRIGATION	2+2+0	Compulsory	5
TAB2402	PLANT BIOTECHNOLOGY	2+2+0	Compulsory	5
TAB2404	PLANT PHYSIOLOGY	2+2+0	Compulsory	5
ZF2402	GENETICS	3+0+0	Compulsory	5
<b>Total ECTS</b>				<b>30</b>

5.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
TAB3501	PLANT BREEDING	2+2+0	Compulsory	4
TAB3503	PROFESSIONAL PRACTICE I	0+4+0	Compulsory	2
TAB3505	COOL SEASON CEREALS	2+2+0	Compulsory	4
TAB3507	SEED SCIENCE AND TECHNOLOGY	2+2+0	Compulsory	4

TAB3509	FEED CROPS I	1+2+0	Compulsory	4
SEÇ3501	ELECTIVE COURSE	-	Elective	4
SEÇ3503	FACULTY ELECTIVE 1	-	Elective	4
SEÇ3505	FACULTY ELECTIVE 2	-	Elective	4
<b>Total ECTS</b>				<b>30</b>
BBB3501	VEGETABLE GROWING TECHNIQUES	2+2+0	Elective	4
BBB3503	FOLIAGE PLANTS GROWING TECHNIQUES	2+2+0	Elective	4
BBB3505	CROP STANDARDIZATION IN FIELD CROPS	2+2+0	Elective	4
BKB3501	PASTURE AND FORAGE CROPS DISEASES AND PESTS	2+2+0	Elective	4
BKB3503	AFTER HARVEST DISEASES AND PESTS	2+2+0	Elective	4
BKB3505	CEREALS AND PULSES DISEASES AND PESTS	2+2+0	Elective	4
BYS3501	AGRICULTURAL ENGINEERING ENVIRONMENT	3+0+0	Elective	4
BYS3502	CULTURE TECHNIQUES OF CROPS IRRIGATION	2+0+0	Elective	4
STB3501	FOOD LEGISLATION AND QUALITY CONTROL	3+0+0	Elective	4
TAB3511	EXPERIMENTAL DESIGNS IN FIELD CROPS	1+2+0	Elective	4
TAB3513	PRODUCT STANDARDIZATION IN FIELD CROPS	2+0+0	Elective	4
TAB3515	SEED PHYSIOLOGY	2+0+0	Elective	4
TBB3501	SOIL AND WATER MANAGEMENT	2+2+0	Elective	4
TBB3503	SOIL FERTILITY AND FERTILIZERS	2+2+0	Elective	4
TBB3505	SOIL BIODIVERSITY	2+2+0	Elective	4
TEK3501	ENVIRONMENTAL ECONOMICS	3+0+0	Elective	4
ZF3501	NUTRITION AND HEALTH	3+0+0	Elective	4
ZF3503	PROJECT PREPARATION AND EVALUATION	2+2+0	Elective	4
ZTN3501	BREEDING POULTRY	2+2+0	Elective	4
ZTN3503	SMALL ANIMAL BREEDING	2+2+0	Elective	4
ZTN3505	FEED AND ANIMAL FEEDING	2+2+0	Elective	4

#### 6.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
TAB3602	FIBER PLANTS	2+2+0	Compulsory	4
TAB3604	PROFESSIONAL PRACTICE-II	0+4+0	Compulsory	2
TAB3606	WARM SEASON CEREALS	2+2+0	Compulsory	4
TAB3608	INTERNSHIP	0+0+0	Compulsory	6
TAB3610	FEED CROPS II	1+2+0	Compulsory	3
SEÇ3602	ELECTIVE COURSE	-	Elective	3
SEÇ3604	FACULTY ELECTIVE 1	-	Elective	4
SEÇ3606	FACULTY ELECTIVE 2	-	Elective	4
<b>Total ECTS</b>				<b>30</b>

BBB3602	VINEYARD GROWING TECHNIQUES	2+2+0	Elective	4
BBB3604	FRUIT GROWING TECHNIQUES	2+2+0	Elective	4
BBB3606	PROTECTED GROWING TECHNIQUES	2+2+0	Elective	4
BKB3602	INDUSTRIAL PLANT DISEASES AND LOSSES	2+2+0	Elective	4
BKB3604	FRUIT, VINES DISEASES AND PESTS	2+2+0	Elective	4
BTK3606	DISEASES AND PESTS OF VEGETABLES	2+2+0	Elective	4
BYS3602	PRECISION FARMING TECHNOLOGIES	2+2+0	Elective	4
BYS3604	RENEWABLE ENERGY SOURCES	2+2+0	Elective	4
STB3602	FOOD TOXICOLOGY	3+0+0	Elective	4
STB3604	HYGIENE AND SANITATION	3+0+0	Elective	4
STB3606	AGRICULTURAL PRODUCTS TECHNOLOGY	3+0+0	Elective	4
TAB3612	PLANT GENETIC RESOURCES	3+0+0	Elective	3
TAB3614	FIELD CROPS CROP PHYSIOLOGY	3+0+0	Elective	3
TAB3616	STRESSES MANAGEMENT OF FIELD CROPS	3+0+0	Elective	3
TBB3602	PLANT NUTRITION	2+2+0	Elective	4
TBB3604	FERTILIZERS AND FERTILIZATION TECHNIQUES	2+2+0	Elective	4
TBB3606	GEOGRAPHICAL INFORMATION SYSTEMS IN AGRICULTURE	2+2+0	Elective	4
TEK3602	BRANDS, PATENTS AND INTELLECTUAL PROPERTY RIGHTS	3+0+0	Elective	4
TEK3604	AGRICULTURAL ECONOMICS AND MANAGEMENT	2+2+0	Elective	4
TEK3606	FARM APPRAISAL	2+2+0	Elective	4
ZTN3602	BEEKEEPING AND SILK BREEDING	2+2+0	Elective	4
ZTN3604	ANIMAL BREEDING CATTLE	2+2+0	Elective	4
ZTN3606	ANIMAL BIOTECHNOLOGY APPLICATIONS	2+2+0	Elective	4

#### 7.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
TAB4703	GRADUATE STUDIES-I	0+2+0	Compulsory	4
TAB4717	MEADOW AND PASTURE USE	1+2+0	Compulsory	4
TAB4719	STARCH AND SUGAR PLANTS	2+2+0	Compulsory	5

OSD4701	UNIVERSITY ELECTIVE COURSE	-	Elective	3
SEÇ4701	ELECTIVES ( 2 COURSE WILL BE CHOSEN )	-	Elective	8
SEÇ4703	ELECTIVE COURSE	-	Elective	4

**Total ECTS** **28**

TAB4707	ROTATION SYSTEMS	2+2+0	Elective	4
TAB4709	BUSINESS ENGLISH I	2+2+0	Elective	4
TAB4711	FIELD PLANT BREEDING	2+2+0	Elective	4
TAB4713	SEED PRODUCTION TECHNIQUES IN THE FIELD CROPS	2+2+0	Elective	4
TAB4715	GREEN FIELD PLANT	2+2+0	Elective	4
TAB4721	GOOD AGRICULTURAL APPLICATIONS	2+2+0	Elective	5
TAB4723	ALTERNATIVE FEED PLANTS	3+0+0	Elective	4
TAB4725	SILAGE PLANTS GROWING	3+0+0	Elective	4

#### 8.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
TAB4802	MEADOW PASTURE IMPROVEMENT	2+2+0	Compulsory	4
TAB4804	GRADUATION WORK II	0+2+0	Compulsory	4
TAB4810	OIL PLANTS	2+2+0	Compulsory	5
TAB4818	EDIBLE BEANS	2+2+0	Compulsory	4
TAB4820	MEDICAL AND AROMATIC PLANTS	2+2+0	Compulsory	4
OSD4802	UNIVERSITY ELECTIVE COURSE	-	Elective	3
SEÇ4802	ELECTIVE COURSE	-	Elective	4

**Total ECTS** **28**

TAB4812	PLEASURE OF PLANTS	2+2+0	Elective	4
TAB4814	ECHNICAL ENGLISH II	3+0+0	Elective	4
TAB4816	ORGANIC AND SUSTAINABLE AGRICULTURE,	3+0+0	Elective	4
TAB4822	TUZCUL PLANTS AGRICULTURE	3+0+0	Elective	4