

T.C.  
KİLİS 7 ARAKLIK UNİVERSİTESİ  
VOCATIONAL SCHOOL OF TECHNICAL SCIENCES  
DEPARTMENT OF PLANT AND ANIMAL PRODUCTION  
MEDICINAL AND AROMATIC PLANTS  
COURSE CATALOG (2021-2022)

FIRST YEAR															
KOD	1.YEAR-FALL SEMESTER (1. SEMESTER)		COMPULSORY/ ELECTIVE	T	A	L	ECTS	CODE	1.YEAR-SPRING SEMESTER (2. SEMESTER)		COMPULSORY/ ELECTIVE	T	A	L	ECTS
0102101	Atatürk's Principle and History of Turkish Revolution-I	(D)	C	2	0	2	2	0102102	Atatürk's Principle and History of Turkish Revolution-II	(D)	C	2	0	2	2
0103101	English-I	(D)	C	3	0	3	3	0103102	English-II	(D)	C	3	0	3	3
5312101	Medical and Aromatic Plants-I		C	2	1	3	4	5312102	Medical and Aromatic Plants-II		C	2	1	3	4
5312103	Laboratory Techniques		C	2	1	3	3	5312104	Chemistry of Natural Products		C	2	0	2	3
5312105	Agricultural Ecology	(D)	C	2	0	2	2	5312106	Ethnobotany and Its Applications		C	2	1	3	3
5312107	Medical and Aromatic Plant Systematics	(D)	C	2	1	3	3								
5312109	Soil Knowledge and Productivity		C	2	0	2	2								
5312111	General Chemistry		C	2	1	3	3								
5312113	Botany		C	2	0	2	3								
									Internship		C				8
	<b>COMPULSORY COURSES</b>			<b>19</b>	<b>4</b>	<b>23</b>	<b>25</b>		<b>COMPULSORY COURSES</b>			<b>11</b>	<b>2</b>	<b>13</b>	<b>23</b>
	<b>ELECTIVE COURSES</b>						<b>5</b>		<b>ELECTIVE COURSES</b>						<b>7</b>
	<b>TOTAL OF TERM</b>						<b>30</b>		<b>TOTAL OF TERM</b>						<b>30</b>

ELECTIVE COURSES															
0104101	Physical Education-I		E	1	1	0	2	0104102	Physical Education -II		E	1	1	0	2
0105101	Music-I		E	1	1	0	2	0105102	Music-II		E	1	1	0	2
5312010	Agricultural Mechanization		E	2	1	3	3	5312020	Irrigational Techniques		E	2	0	2	2
5312011	Land Survey Information		E	1	1	3	3	5312021	Propagation Techniques in Plants		E	2	0	2	2
5312012	Office Programs		E	2	1	3	3	5312022	Agricultural Publication and Communication	(D)	E	2	0	2	2
5312013	Occupation Ethics	(D)	E	2	0	2	2	5312023	Organic Farming		E	2	1	3	3
5312014	Occupational Health and Safety-I		E	2	0	2	2	5312024	Seed Science		E	2	0	2	3
									Joint Elective Course*		E				

SECOND YEAR															
CODE	2.YEAR-FALL SEMESTER (3. SEMESTER)		COMPULSORY/ ELECTIVE	T	A	L	ECTS	CODE	2.YEAR-SPRING SEMESTER (4. SEMESTER)		COMPULSORY/ ELECTIVE	T	A	L	ECTS
0101101	Turkish Language-I	(D)	C	2	0	2	2	0101102	Turkish Language-II	(D)	C	2	0	2	2
5312201	Pharmaceutical Plant Technologies	(D)	C	2	1	3	3	5312202	Perfume Plant Technologies		C	2	1	3	3
5312203	Medical and Aromatic Plant Breeding Techniques-I		C	2	1	3	3	5312204	Medicinal and Aromatic Plant Breeding Techniques-II		C	2	0	2	3
5312205	Drug Preparation Techniques-I	(D)	C	2	1	3	3	5312206	Drug Preparation Techniques-II	(D)	C	2	1	3	4
5312207	Professional Practice-I		C	0	4	2	3	5312208	Professional Practice-II		C	0	4	2	4
5312209	Post-Harvest Processes in Medical And Aromatic Plants	(D)	C	2	1	3	3	5312210	Completion Project-II		C	0	2	1	4
5312211	Completion Project-I		C	0	2	1	2								
0112100	Digital Literacy		C	2	0	0	3								
	<b>COMPULSORY COURSES</b>			<b>12</b>	<b>10</b>	<b>17</b>	<b>22</b>		<b>COMPULSORY COURSES</b>			<b>8</b>	<b>8</b>	<b>13</b>	<b>20</b>
	<b>ELECTIVE COURSES</b>						<b>8</b>		<b>ELECTIVE COURSES</b>						<b>10</b>
	<b>TOTAL OF TERM</b>						<b>30</b>		<b>TOTAL OF TERM</b>						<b>30</b>

ELECTIVE COURSES															
5312030	Paint Plant Technologies		E	2	1	3	4	5312040	Phototherapy and Aromatherapy	(D)	E	2	1	3	4
5312031	Use of Medical and Aromatic Plants in Landscape Design	(D)	E	2	1	3	4	5312041	Chromatographic Analysis Methods		E	3	0	3	4
5312032	Marketing of Medical and Aromatic Plants		E	3	0	3	4	5312042	Phytopharmaceuticals		E	2	1	3	4
5312033	Spice Plants-I		E	2	0	2	2	5312043	Plant Poisoning and First Aid		E	2	1	3	4
5312034	Professional Foreign Language		E	2	0	2	2	5312044	Plant Protection		E	2	0	2	2
5312035	Research Methods and Techniques	(D)	E	2	0	2	2	5312045	Spice Plants-II		E	2	0	2	2
5312036	Quality Assurance and Standards		E	2	0	2	2	5312046	Business Administration		E	2	0	2	2
	Joint Elective Course*		E						Joint Elective Course*		E				

<b>COMPULSORY COURSES</b>	<b>82 ECTS</b>	<b>(%68,3)</b>
<b>ELECTIVE COURSES</b>	<b>30 ECTS</b>	<b>(%25,0)</b>
<b>INTERNSHIP</b>	<b>8 ECTS</b>	<b>(%6,7)</b>
<b>TOTAL</b>	<b>120 ECTS</b>	<b>(%100,0)</b>

\* This is a course chosen from the Rectorate Joint Elective Courses pool. To the student to graduate, it is required to take at least two, at most three common elective courses. The common elective course can be taken in any semester except the first semester. Since the common elective course to be taken will be counted instead of the elective course for that semester, the course whose ECTS is suitable must be selected.

(D) It refers to the courses to be given through Distance Education.