

SEEDLING CULTIVATION

1	Course Title:	SEEDLING CULTIVATION
2	Course Code:	ORGS238
3	Type of Course:	Optional
4	Level of Course:	Short Cycle
5	Year of Study:	2
6	Semester:	4
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Dr. Öğr. Üyesi SEVİN TEOMAN DURAN
15	Course Lecturers:	MYO Yönetim Kurullarının görevlendirdiği öğretim elemanları
16	Contact information of the Course Coordinator:	Öğr.Gör. Dr. Sevin TEOMAN DURAN Bursa Uludağ Üniversitesi Karacabey Meslek Yüksekokulu 16700-Karacabey/BURSA Tel: 0224 676 16 09 Email:sevinteoman@uludag.edu.tr
17	Website:	
18	Objective of the Course:	The aim of the course is to let students acquire knowledge and skills about seedling cultivation.
19	Contribution of the Course to Professional Development:	Students will gain experience in seedling cultivation, taking into account the environment and human health.
20	Learning Outcomes:	
	1	Understands the purpose and importance of seedling cultivation
	2	Gains technical knowledge about seedling cultivation
	3	Can find solutions to the problems encountered in seedling production.
	4	Gains knowledge about ecological demands of different vegetable species
	5	Can produce the seedlings of different vegetable species
	6	Learns the organic seedling cultivation methods
	7	Gains knowledge about general characteristics of seedling facilities
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Description of the seedling and visual introduction of the seedlings of different types of vegetables	

2	Purposes and the importance of seedling cultivation	
3	The current situation, problems and solution proposals of seedling cultivation in the world and in Turkey.	
4	Ecological factors for seedling cultivation.	
5	Introduction and preparation of seedling growing media	
6	Cultivation methods of summer and winter vegetable seedling types	
7	Diseases and Pests in vegetable seedlings	
8	Cultural practices in seedling cultivation	
9	Organic seedling production	
10	Seedling cultivation in soilless agriculture	
11	What is a grafted seedling? Grafted seedling applications in Turkey	
12	Grafting methods in vegetables	
13	Introduction of seedling planting systems and preparation of seedling planting places	
14	General characteristics of seedling production facilities	

22	Textbooks, References and/or Other Materials:	Genel Sebzeçilik, Bursa Uludağ Üniversitesi Ders Notları, Prof.Dr. Vedat Şeniz
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Activities		Number	Duration (hour)	Total Work Load (hour)
TERM LEARNING ACTIVITIES		NUMBER	WEIGHT	2.00
Practicals/Labs		0	0.00	0.00
Self study and preparation	10	12	1.00	12.00
Quiz	0	0.00		
Homeworks		2	10.00	20.00
Term work project		1	0.00	0.00
Projects	0	0.00	0.00	0.00
Final Exam	1	60.00		
Field Studies		0	0.00	0.00
Total	15	60.00		
Midterm exams		1	10.00	10.00
Contribution of Term (Year) Learning Activities to		40.00		
Others		2	5.00	10.00
Final Exams		1		
Contribution of Final Exam to Success Grade		60.00	15.00	15.00
Total Work Load				95.00
Total work load/ 30 hr				3.17
Measurement and Evaluation Techniques Used in the		Test/classic exam		
ECTS Credit of the Course				3.00

24	ECTS / WORK LOAD TABLE
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ÖK5	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK6	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
ÖK7	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			