



Department of Field Crops

College of Agriculture

University of Salahaddin

Subject: Field Crops

Course Book – (Year 2)

Lecture's name Dr. Saber Waman Hamad

Academic Year: 2021/2022

1. Course name	Field Crops
2. Lecturer in charge	Dr Saber Wasman Hamad
3. Department/ College	Field Crops\ Agriculture
4. Contact	saber.hamad@su.edu.krd Tel: 009647504601381
5. Time (in hours) per week	Five hours
6. Office hours	Daily from 8:30 to 2:00
7. Course code	
8. Teacher's academic profile	Lecturer Name is Saber Wasman Hamad, I have Bsc in Plant Production (Salahaddin Uni. 2004), Msc. in Allelopathy (Salahaddin Uni. 2007) and PhD. in Allelopathy (UK 2017). I have published one scientific paper. I have participated in a series of international conferences held in Europe and USA as well as Kurdistan.
9. Keywords	Field Crops, Internal Structure
10. Course overview:	It is the plant that is sown by wide areas and product the seeds which can be stored for a long time. Crops that are grown on a huge open land, their growth habit are determinate, as the flower and mature at one time therefore, they harvest at one time with an exception to this rule, cotton or tobacco leaves which can pick more than one time, also field crops tolerate transportation and longer storability than other crops.
11. Course objective:	The current course aims to: Students learn how to understand the field crop plants. Students will have knowledge about crops, environment, soil and tillage.
12. Student's obligation	The student must follow some regulation unless otherwise their activities will not be considered to have positive influence. The students must participate in the scientific discussions in the class or teaching hall. The students must know the importance of quizzes, homework, reports and exams. It is necessary to contribute the student in presenting a scientific subject
13. Forms of teaching	There are different forms of teaching: 1-Datashow and power point.

<p>2- White board. 3-Lectures.</p>	
<p>14. Assessment scheme The course degree was divided as follow %50 of midterm exam , and %50 for final exam.</p>	
<p>15. Student learning outcome: The students will get opportunities to learn field crops. The students will be able to identify crops. The students will be able to understand the appropriate type of sol or crops, time of planting, plowing, and germination of crops.</p>	
<p>16. Course Reading List and References: Principles of Field Crop Production 4th Edition. Oxford University Press; 4th edition (July 31, 2003)</p>	
17. The Topics:	Lecturer's name
<p>1st week Meaning of Agriculture 2nd week. Iraq climate. 3rd week Factors Affecting Crop Growth and Distribution. 4th week Soil. 5th week Tillage Practices. 6th week Summer fallow. 7th week Seed Germination 8th week Process of Germination 9th week Dormancy in seeds 10th week Seeding Crops 11th week Cultural practices after sowing or post-sowing practices 12th Methods of fertilizers application 13th Weed and weed Control</p>	<p>Lecturer's name Dr. Saber Wasman ex: (2 hrs)</p>
18. Practical Topics (If there is any)	

19. Examinations:

1. Compositional:

1-Definition?

2-explanation?

3- What are the differences between.. ?

4- Fill-in the blanks?

5-Write the Scientific name, Family and order of the following insects

6-Mention the Economic Importance of the following insects

2. True or false type of exams:

20. Extra notes:

21. Peer review

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