



Department of Plant

Protection

College of Agriculture

University of Salahaddin

Subject: Weed and Weed

Control

Course Book – (Year 4)

Lecture's name Dr. Saber Waman Hamad

Academic Year: 2021/2022

1. Course name	Weed and Weed Control
2. Lecturer in charge	Dr Saber Wasman Hamad
3. Department/ College	Plant Protection\ 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 face complications which is believed to have weeds that are reducing quality and yield of crops so this course will focus on studying weeds and methods which can prevent or reduce weeds existence.
11. Course objective:	The current course aims to: Students learn how to understand the weeds. Students will have knowledge about weeds, environment, and elimination.
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 weed control. The students will be able to identify weeds. The students will be able to understand the appropriate type of weed control.</p>	
<p>16. Course Reading List and References: Weed Management Handbook by Robert E. L. Naylor. October 22, 2002</p>	
17. The Topics:	Lecturer's name
<p>1st Introduction to weed control 2nd Methods of weed control. 3rd Methods of weed control 4th Introduction to Herbicides. 5th Herbicide Resistance. 6th Natural Product. 7th Allelopathy 8th Managing weeds 9th Dormancy in seeds 10th Weed Cultural Method (Control) 11th week Cultural practices after sowing or post-sowing practices 12th Methods of fertilizers application</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

پناچوون هوهی هاوهل