



# Course Book

<b>1. Course name</b>	<b>Organic agriculture</b>			
<b>2. Lecturer in charge</b>	<b>Jihad Sharef Kader</b>			
<b>3. Department/ College</b>	<b>Horticulture</b>			
<b>4. Contact</b>	<b>e-mail: jehad.kader@su.edu.krd</b> <b>Mob N: none</b>			
<b>5. Time (in hours) per week</b>	<b>Theory: 2</b> <b>Practical: 3</b>			
<b>6. Office hours</b>				
<b>7. Course code</b>				
<b>8. Teacher's academic profile</b>				
<b>9. Keywords</b>	<b>Organic agriculture</b>			
<b>10. Course overview:</b>				
<b>11. Course objective:</b>				
<b>12. Student's obligation</b>				
<b>13. Forms of teaching</b> Tools and techniques needs for this lecture are Whiteboard, Data show, field application				
<b>14. Assessment scheme</b>				
First Exam			Final Exam	
50%			50%	
Theory	Practical	Activity	Theory	Practical
15%	35%	0%	50%	00%
<b>15. Student learning outcome:</b> On completion of this course				
<b>16. Course Reading List and References:</b>				
<b>17. Theory Topics:</b>				<b>Week</b>
18 weeks I prepare the lecture in the same week before I give the lecture to student about 2 days.				(2 hours)

<b>18. Examinations:</b>	
<p><b>Q1) Fill the blanks with correct answers</b> (<b>... Marks</b>)</p> <p>1- Conventional farming uses chemical herbicides to manage weeds, while organic farming use ———, hand weeds or ———.</p> <p>2- The water used in the cleaning or disinfection must be ———water or any water is ———.</p> <p><b>Answer:</b></p> <p>1- <u>rotate crop, mulches</u>..... .</p> <p>2- <u>drink, clean</u></p> <p><b>Q2) Define the following terms?</b> (<b>... Marks</b>)</p> <p>1- Organic farming.</p> <p>2- ..... .</p> <p>3- ..... .</p> <p><b>Answer</b></p> <p><b>1- Organic agriculture:</b></p> <p>Are substances that are derived from the remains or by products of natural organisms which contain the essential for plant growth, or it's a form of agriculture that depends on techniques such as (crop rotation, green manure, compost and biological pest control).</p> <p>2- ..... .</p> <p>3- ..... .</p>	
<p><b>Q3) Write the differences between organic farming and conventional farming?</b> (<b>...Marks</b>)</p> <p><b>Answer</b></p>	

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**Q4) A:** What are the chemical compositions of organic matter? (**... Marks**)

**B:** What are the benefits or the advantage of green manure?

**Answer**

**A:** .....

**B:** .....

**19. Extra notes: NONE**

**20. Peer review: NONE**