Course name: Organic Farming

ECTS	3
Course status	optional
Course final assessment /evaluation of outcomes	credit for evaluation
Prerequisite	non

Main field of study:

Educational profile	general academic
Code of studies and education level	bachelor
Semester of studies	winter
Language of instruction	English

Course offered by:

Name of faculty offering the course	Faculty of Agriculture and Economics		
Name of department offering the course	Agroecology and Plant Production		
Course coordinator	Agnieszka Synowiec		

Learning outcomes:

Symbol of outcome	Description of the learning outcome	Reference to main field of study outcomes	Area symbol*			
	KNOWLEDGE – student knows and understands:					
OF_W1	Principles of organic farming system	RO1_W06 RO1_W19	RR			
	SKILLS – student is able to:					
OF_U1	design crop rotations in line with the requirements of the organic farming system, including fertilization and pest management methods	RO1_U21 RO1_U03	RR			
SOCIAL COMPETENCIES – student is ready to:						
OF_K1	understands the need for continuous study due to progress in this field of knowledge	RO1_K01 RO1_K05	RR			

Teaching co	ontents				
Lectures		15 hours	_		
Topics	1 General characteristics of of 2. The role of crop rotation 3. Soil cultivation 4. Fertilization in organic farm 5. Crop protection 6. Crop protection 7. Catch crops 8. Transition to organic farming 9. Cereals in organic farming 10. Root crops in organic farming	organic farming ming ing ming			
	11. Legumes and perennials in organic farming12. Vegetables and fruits in organic farming13. Animal breeding				
	14. Organic farm certification				
	15. Profitability of organic farming				
Accomplish	ed learning outcomes	OF_W1			
Means of ve	erification, rules and criteria of	Methods and criteria for assessing lectures: colloquium			
assessmen	t				

				Does not know the basic o		
		•	farming, cannot design a proper crop rotation. D (3.0) Knows the basic principles of organic farming. C (3.5) Knows the basic principles of organic farming. Can design a			
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		proper crop rotation, including fertilization. B + (4.5) Knows the principles of organic farming very well.				
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	management. A (5.0) Fluent in the principles of organic farming. De-					
rotation, including methods of fertilization and pest manager						
Classes:		rotation	i, moraamg	THOUTOGO OF FORMIZATION AND	10 hours	
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Including:	lectures	15	hrs.	
	classes and seminars	15	hrs.	
	consultations	5	hrs.	
	participation in research		hrs.	
	obligatory traineeships		hrs.	
	participation in examination	3	hrs.	
e-learning			hrs.	ECTS**
student own w	rork	37	hrs.	1.5 ECTS**

^{*}Areas of academic study in the fields of: H- humanities; S - social studies; P - biological sciences; T - technological sciences; M- medical, sport and health sciences; R - Agricultural, forestry and veterinary sciences; A - the arts ** stated with an accuracy to 0.1 ECTS, where 1 ECTS = 25 - 30 hours of classes