

	M OGN1_50/2
Field or fields of study	Horticulture
Name of the training module	General Horticulture
Language of instruction	English
Type of the training module (obligatory/optional)	Optional
Level of the training module	I level
Form of study	part-time studies
Year of study	IV
Semester	7
Number of ECTS credits with a division into contact/noncontact	2 (0.72/1.28)
Title/degree, name and surname of the person in charge	dr hab. Agnieszka Jamiołkowska, Associated professor
Unit offering the subject	Department of Plant Protection
Aim of the module	Learn in English vocabulary related to horticulture, plant production, especially in plant protection against pathogens and pests. Learn about modern plant production in horticulture crops. Acquire English communication skills in horticultural and agricultural protection.
Learning outcomes – the total number of learning outcomes may not exceed (4-6) for the module. The description of the intended learning outcomes that a student should achieve after the completion of the module should be provided. The outcomes for both lectures and classes should be presented.	Knowledge:
	K1. He know the English words concerning horticulture
	K2. He know the groups of living organisms and their role in plant production
	Skills:
	S1. Translates and analyzes texts in English related to horticulture
	S2. He is able to present and discuss selected problems connected with horticulture in English.
	Social competences:
	SC1. He can contact in English other persons and company in the field of scientific activity. SC2. It changes the stereotypes of thinking about other countries about the quality of horticultural production in the aspect of plant protection
Preliminary and additional requirements	Botany, Microbiology, Soil Science,
Contents of the training module	General definitions in the field of horticulture, history of

	horticulture, plant production and control of pests, with particular emphasis on integrated plant protection system																					
Recommended and obligatory reading list	Articles from international newspapers available on the website of the Lublin University of Life Sciences Library																					
The intended teaching methods	Discussion, Teacher log, multimedia presentation on CD or paper version																					
Methods of verification and documentation forms of the achieved learning outcomes	K1, K2, - Written tests, S1, S2, - Assessment of the correct expressions in the presentation and oral presentation SC1, SC2 - Evaluation of communication skills and discussion, Teacher log, multimedia presentation on CD or paper version																					
Balance of ECTS credits	<table border="1"> <thead> <tr> <th></th> <th>Number of contact hours</th> <th>ECTS score</th> </tr> </thead> <tbody> <tr> <td>Lectures</td> <td>9</td> <td>0.6</td> </tr> <tr> <td>Classes</td> <td>9</td> <td>0.6</td> </tr> <tr> <th></th> <th>Number of noncontact hours</th> <th>ECTS score</th> </tr> <tr> <td>Preparation for classes</td> <td>10</td> <td>0.4</td> </tr> <tr> <td>Studying literature</td> <td>10</td> <td>0.4</td> </tr> <tr> <td>Preparation of project</td> <td>12</td> <td>0.8</td> </tr> </tbody> </table>		Number of contact hours	ECTS score	Lectures	9	0.6	Classes	9	0.6		Number of noncontact hours	ECTS score	Preparation for classes	10	0.4	Studying literature	10	0.4	Preparation of project	12	0.8
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Workload related to activities requiring the direct participation of an academic teacher	- participation in lectures – 9 h - participation in classes – 9h Total 18 hours., which refers to 0.72 ECTS																					
Workload related to practical activities	preparation for classes – 10 h - studying literature – 10 h - preparation of project– 12 h Total 32 hours, which refers to 1.28 ECTS																					
Reference of module outcomes to field study outcomes:	K1 – OG_W01; K2 - OG_W02, S1 - OG_U01, S2 - OG_U08, SC1 - OG_K01, SC2 - OG_K03																					

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Field or fields of study	Horticulture
<b>Name of the training module</b>	General Horticulture
Language of instruction	English
Type of the training module (obligatory/optional)	Optional
Level of the training module	full-time studies I level
Year of study	IV
Semester	7
Number of ECTS credits with a division into contact/noncontact	2 (0.72/1.28)
Title/degree, name and surname of the person in charge	dr hab. Agnieszka Jamiołkowska, Associated Professor
Unit offering the subject	Department of Plant Protection
Aim of the module	Learn in English vocabulary related to horticulture, plant production, especially in plant protection against pathogens and pests. Learn about modern plant production in horticulture crops. Acquire English communication skills in horticultural and agricultural protection.
Contents of the training module-a compact description of approx. 100 words	General definitions in the field of horticulture, history of horticulture, plant production and control of pests, with particular emphasis on integrated plant protection
Recommended and obligatory reading list	Botany, Microbiology, Soil Science,
The intended forms/activities/teaching methods	Lecture, exercises, group work, project / presentation, discussion