

Number of module	M OGR1_42/2
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	full-time studies
Year of study	III
Semester	5
Number of ECTS credits with a division into contact/noncontact	2 (1.2/0.8)
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														
Balance of ECTS credits	<table> <tr> <th>Number of contact hours</th><th>ECTS score</th></tr> <tr> <td>Lectures 15</td><td>0.6</td></tr> <tr> <td>Classes 15</td><td>0.6</td></tr> <tr> <th>Number of noncontact hours</th><th>ECTS score</th></tr> <tr> <td>Preparation for classes 5</td><td>0.2</td></tr> <tr> <td>Studying literature 5</td><td>0.2</td></tr> <tr> <td>Preparation of project 10</td><td>0.4</td></tr> </table>	Number of contact hours	ECTS score	Lectures 15	0.6	Classes 15	0.6	Number of noncontact hours	ECTS score	Preparation for classes 5	0.2	Studying literature 5	0.2	Preparation of project 10	0.4
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Preparation of project 10	0.4														
Workload related to activities requiring the direct participation of an academic teacher	participation in lectures – 15 h, participation in auditorial classes – 15 h; total 30 hours., which refers to 1.2 ECTS														
Workload related to practical activities	preparation for classes – 5 h, studying literature – 5 h, preparation of project– 10 h; total 20 hours, which refers to 0.8 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														

