

Field or fields of study	Horticulture
<b>Name of the training module</b>	<b>General Horticulture</b>
Language of teaching	English
Type of the training module	Optional
Level of study	full-time studies I level
Type of study	stationary
Year of study	III
Semester	6
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	prof. dr hab. Agnieszka Jamiołkowska
Unit offering the module	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.	<p>Knowledge:</p> <p>K1. He know the English words concerning horticulture</p> <p>K2. He know the latest trends in horticulture production</p> <p>Skills:</p> <p>S1. Translates and analyzes texts in English related to horticulture</p> <p>S2. He is able to present and discuss selected problems connected with plant protection methods in English.</p> <p>Social competences:</p> <p>SC1. He can contact in English other persons and company in the field of scientific activity.</p> <p>SC2. It changes the stereotypes of thinking about other countries about the quality of horticultural production in the aspect of plant protection</p>
Reference of module outcomes to field study outcomes	K1 – OG_W01 K2 - OG_W03 S1 - OG_U01 S2 - OG_U02 SC1 - OG_K04, SC2 - OG_K03
Reference of module outcomes to engineering outcomes	K2 - InzOG_W03 S1 - InzOG_U01
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.
Lists of basic and supplementary literature	Articles from international newspapers available on the website of the Lublin University of Life Sciences Library
The intended	Lecture, exercises, group work, project / presentation,

forms/activities/teaching methods	discussion																																	
Methods of verification and documentation forms of the achieved learning outcomes	<p>K1, K2: Written tests  S1, S2: Assessment of the correct oral presentation  SC1, SC2: Evaluation of communication skills and discussion  Teacher log, multimedia presentation on CD or paper version</p>																																	
Elements influencing the final grade	<p>Written tests – 50%  Oral presentation – 50%</p>																																	
Balance of ECTS scores	<table border="1"> <thead> <tr> <th>Form of activity</th> <th>Hours</th> <th>ECTS score</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>CONTACT HOURS</b></td> </tr> <tr> <td>Lectures</td> <td>15</td> <td>0.6</td> </tr> <tr> <td>Classes</td> <td>15</td> <td>0.6</td> </tr> <tr> <td><b>Total of contact hours</b></td> <td>30</td> <td>1.2</td> </tr> <tr> <td colspan="3"><b>NONCONTACT HOURS</b></td> </tr> <tr> <td>Preparation for classes</td> <td>5</td> <td>0.2</td> </tr> <tr> <td>Studying literature</td> <td>5</td> <td>0.2</td> </tr> <tr> <td>Preparation of project</td> <td>10</td> <td>0.4</td> </tr> <tr> <td><b>Total of noncontact hours</b></td> <td>20</td> <td>0.8</td> </tr> <tr> <td><b>Total ECTS</b></td> <td>50</td> <td>2.0</td> </tr> </tbody> </table>	Form of activity	Hours	ECTS score	<b>CONTACT HOURS</b>			Lectures	15	0.6	Classes	15	0.6	<b>Total of contact hours</b>	30	1.2	<b>NONCONTACT HOURS</b>			Preparation for classes	5	0.2	Studying literature	5	0.2	Preparation of project	10	0.4	<b>Total of noncontact hours</b>	20	0.8	<b>Total ECTS</b>	50	2.0
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Workload in activities with direct participation of academic teachers	<p>Participation in lectures – 15 h  Participation in classes – 15 h</p>																																	