

Description of the education module/course (syllabus)

Course name:	Diploma seminar I	ECTS	2
Translation of the course name into English:	-		
Study field:	General Horticulture		

Language of lectures:		Study level: Master of science	
Study form: <input checked="" type="checkbox"/> stationary <input type="checkbox"/> extramural	Status of lectures: <input type="checkbox"/> primary <input checked="" type="checkbox"/> directional	<input type="checkbox"/> obligatory <input checked="" type="checkbox"/> facultative	Semester number: 1 <input type="checkbox"/> winter semester <input checked="" type="checkbox"/> spring semester
Academic year from which the description applies		2021/2022	Catalog number: OGR-O2-S-1L06 ang

Course coordinator:			
Lecturers:			
Unit running the course:			
Unit ordering the course:	Faculty of Horticulture		
Assumptions, objectives and description of the course:	<p>Monitoring of the stages of the diploma thesis implementation, on the basis of presentations prepared by students. Developing the ability to use the knowledge acquired throughout the studies, usage of various sources of information, their analysis and critical and creative application. Introducing students to searches and apply from both Polish and foreign literature data.</p> <p>Acquainted with the methods of research analysis - sources and methods of data collection as well as basic methods of analysis, with the rules of properly defining the purpose of research tasks.</p> <p>Preliminary definition of the topic and outline of tasks related to diploma thesis. Methods of presenting results (publications related to the topic being implemented), formulation of hypotheses and their discussion, and reference to the results obtained by other authors. Searching for literature sources and their presentation at work.</p>		
Didactic forms, number of hours:	30 h		
Teaching methods:	Power-point presentation, written works, discussion		
Formal requirements and prerequisites:	Knowledge and skills obtained during implementations of obligatory and facultative subjects		
Learning outcomes:	<p>Knowledge:</p> <p>W_01 – knows and understands issues associated with natural sciences, especially processes occurring in plants,</p> <p>W_02 – knows and understands the needs of usage various sources of information, especially IT</p> <p>W_03 – knows rules of works, mandatory in objects of the Faculty (labs, greenhouses, experimental fields), where diploma thesis experiments are performed</p>	<p>Skills:</p> <p>U_01 – is able to plan, define, perform and evaluate the scientific experiment, with the usage of proper methods</p> <p>U_02 – can present oral presentation concerning methods and results of the diploma thesis</p> <p>U_03 – can prepare a written work on issues related with diploma thesis topic</p> <p>U_04 – can use foreign language in order to use a professional literature data in the diploma thesis work</p>	<p>Competences:</p> <p>K_01 – is ready to make decisions, both in team and individually</p> <p>K_02 – is ready to solve problems, establish priorities, asking questions and present own opinion</p>
The way of verification of learning outcomes :	Effects W_01, W_02, U_01, U_02, U_03, U_04 – evaluation of presentations and written works prepared by student, as well as participation in discussion panel is also taking under consideration when regards final grade Effects W_03, K_01, K_02 – observation of student's work		
Form of documentation of achieved learning outcomes :	Power-point presentations prepared by students during academic year, protocol with evaluation of presentations, written works, activity during seminars		
Elements and weights affecting the final grade:	Presentation grade – 60% Written works grade – 20% Activity during seminars – 20%		
Place of classes:	Class room		
Basic and supplementary literature :			
<ol style="list-style-type: none"> 1. Stuart C. 2002. Sztuka przemawiania i prezentacji. Wyd. Książka i Wiedza. Warszawa. 2. Weiner J. 2009. Technika pisania i prezentowania przyrodniczych prac naukowych. Wyd. PWN, Warszawa. 3. Zabielski R. 2011. Przewodnik pisania prac magisterskich i dysertacji doktorskich dla studentów SGGW. Warszawa. 4. Aktualne wymagania w regulacjach wewnętrznych SGGW. 5. Aktualne piśmiennictwo z zakresu tematu pracy magisterskiej 			
COMMENTS			

Quantitative indicators characterizing the module / object:

Estimated total number of student work hours (contact and own work) necessary to achieve the assumed learning outcomes - on this basis, complete the ECTS field:	58 h
The total number of ECTS points that a student receives in classes requiring direct participation of academic teachers or other lecturers:	1.5 ECTS

Table of compliance of the directional learning outcomes with the effects of the course:

Effect category	Learning outcomes for the course:	Reference to learning outcomes specific for study program on particular study field (direction)	The impact of course on the directional effect *)
Wiedza - W_01	knows and understands issues associated with natural sciences, especially processes occurring in plants	K_W01	2
Wiedza - W_02	knows and understands the needs of usage various sources of information, especially IT	K_W11	3
Wiedza - W_03	knows rules of works, mandatory in objects of the Faculty (labs, greenhouses, experimental fields), where diploma thesis experiments are performed	K_W05	2
Umiejętności - U_01	is able to plan, define, perform and evaluate the scientific experiment, with the usage of proper methods	K_U01; K_U02; K_U03	2; 2; 2
Umiejętności - U_02	can present oral presentation concerning methods and results of the diploma thesis	K_U03; K_U07; K_U09	2; 1; 1
Umiejętności - U_03	can prepare a written work on issues related with diploma thesis topic	K_U09	3
Umiejętności - U_04	can use foreign language in order to use a professional literature data in the diploma thesis work	K_U10	2
Kompetencje - K_01	is ready to make decisions, both in team and individually	K_K02	3
Kompetencje - K_02	is ready to solve problems, establish priorities, asking questions and present own opinion	K_K01; K_K03; K_K04	1; 3; 3

*)

3 – znaczący i szczegółowy,

2 – częściowy,

1 – podstawowy,

