## Description of the education module/course (syllabus)

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

Language of lectures:				Study level:	Master of science
Study form: 🔀 stationary	Status of D primary	□ obligatory	Semester number: 2		X winter semester
extramural	lectures: X directional	X facultative			□ spring semester
	Academic year from whi	ch the description applies	2021/2022	Catalog number:	OGR-O2-S-2Z14 ang

Course coordinator:			
Lecturers:			
Unit running the course:			
Unit ordering the course:	Faculty of Horticulture		
Assumptions, objectives and description of the course:	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. Discussion on the successive stages of diploma thesis work. 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.		
Didactic forms, number of hours:	30 h		
Teaching methods:	Power-point presentation, written works, disc	cussion	
Formal requirements and prerequisites:	Knowledge and skills obtained during implementations of obligatory and facultative subjects		
Learning outcomes:	Knowledge: W_01 - knows and understands issues associated with natural sciences, especially processes occurring in plants, W_02 - knows and understands the needs of usage various sources of information, especially IT W_03 - knows rules of works, mandatory in objects of the Faculty (labs, greenhouses, experimental fields), where diploma thesis experiments are performed	Skills: $U_01 - is able to plan, define, perform and evaluate the scientific experiment, with the usage of proper methods U_02 - can present oral presentation concerning methods and results of the diploma thesis U_03 - can prepare a written work on issues related with diploma thesis topic U_04 - can use foreign language in order to use a professional literature data in the diploma thesis work$	Competences: K_01 – is ready to make decisions, both in team and individually K_02 – is ready to solve problems, establish priorities, asking questions and present own opinion
The way of verification of learning outcomes :	Effects W_01, W_02, U_01, U_02, U_03, U as participation is discussion panel is also tak Effects W_03, K_01, K_02 – observation of	_04 – evaluation of presentations and writ ting under consideration when regards fina	
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		
2. Weiner J. 2009. Technika pisania i j		h. Wyd. PWN, Warszawa.	

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:	
The total number of ECTS points that a student receives in classes requiring direct participation of academic teachers or	1.5 ECTS
other lecturers:	1.5 EC15

## 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	The impact of
		specific for study program on	course on the
		particular study field (direction)	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

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## 3 – znaczący i szczegółowy,

2 – częściowy,

1 – podstawowy,