

Description of the education module/course (syllabus)

Course name:	Ornamental plants in the human environment			ECTS	3
Translation of the course name into English:	-				
Study field:	General Horticulture				
Language of lectures:	English			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-1L07.26 ang
Course coordinator:	Dr Monika J. Latkowska				
Lecturers:	Dr Monika J. Latkowska				
Unit running the course:	Department of Ornamental Plants				
Unit ordering the course:	Faculty of Horticulture				
Assumptions, objectives and description of the course:	The objective of the course is to give the student knowledge of application of ornamental plants (grown indoor and outdoor) in private and public space, to improve human environment and life quality in the urban conditions. During the lectures students get acquainted with the influence of plants on the human life quality in urban conditions, possibilities of creative and innovative usage of different groups of ornamental plants in private space (homes, gardens, balconies), public space and urban greenery, and learn to value ornamental plants and lifestyle horticulture and their economic, social and environmental benefits. During the practical classes students visit selected urban green spaces, parks and garden centers, elaborate case study and prepare selection of species for plantings in the urban space and buildings (group work).				
Didactic forms, number of hours:	Lectures: 15 hours Practical classes: 15 hours				
Teaching methods:	Lectures, presentations, case studies and selection of species for plantings in the urban space and buildings (group work), excursions				
Formal requirements and prerequisites:	Basic knowledge of the ornamental plants and their cultivation				
Learning outcomes:	Knowledge: W_01 student knows the influence of ornamental plants on human life quality in the urban conditions W_02 student knows forms and roles of ornamental plants used in private and public space	Skills: U_01 student knows forms and roles of ornamental plants used in private and public space	Competences: K_01 student is aware of the economic, environmental and social importance of lifestyle horticulture and urban greenery		
The way of verification of learning outcomes :	Test-effects K_W04; K_W06; K_W09; K_K02; K_K03; K_K04 Presentations K_W04; K_W06; K_W09; K_U05; K_U07				
Form of documentation of achieved learning outcomes :	Written test; case study and selection of species for the urban space and buildings (presentations)				
Elements and weights affecting the final grade:	Test results-50%, presentations – 50%				
Place of classes:	Classes at WULS, Warsaw green spaces, plant collections, garden centers				
Basic and supplementary literature :					
1. Lewis Ch. Green Nature/Human Nature. 2. Fediw K. The manual of Interior Plantscaping. 3. Dunnet N., Kingsbury N. Planting Green Roofs and Living Walls. 4. Journals: Urban Forestry&Urban Greening; Landscape and Urban Planning					
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:	95 h
The total number of ECTS points that a student receives in classes requiring direct participation of academic teachers or other lecturers:	2 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 *)
Knowledge – W_01	student knows the influence of ornamental plants on human life quality in the urban conditions	K_W04; K_W06; K_W09	3; 2; 2
Knowledge – W_02	student knows forms and roles of ornamental plants used in private and public space	K_W04; K_W06; K_W09	3; 2; 2
Skills – U_01	student is able to choose the plants for the indoor and outdoor arrangements	K_U05; K_U07	3; 3
Competences – K_01	student is aware of the economic, environmental and social importance of lifestyle horticulture and urban greenery	K_K02; K_K03; K_K04	3; 2; 2