

**SYLLABUS ( MODULE-ERASMUS+)**

Course/module (as specified in the approved curriculum for the field of study) <b>Lesser known vegetables</b>		ECTS <b>3</b>	Catalogue number <b>HORT 4.1</b>
Name in Polish <b>Warzywa mniej znane</b>			
Head of course/module <b>dr Jolanta Lisiecka</b>			
Unit(-s) providing the course/module (Institute/Department) <b>Department of Vegetable Crops</b>			
Field of study <b>Horticulture</b>	Level <b>II – Master studies</b>	Profile <b>General academic</b>	Semester <b>Winter</b>
<b>TYPE OF CLASSES/LECTURES AND THE NUMBER OF HOURS</b> (organised classes/lectures and self-study)			
Type of studies: full-time		Type of studies: extramural	
- lectures	10	- lectures	
- practical total	20	- classes	
- laboratory practical		-	
- project based practical		-	
- Other – tutored	10	-	
- self-study	45	- self-study	
Total number of hours:		75	Total number of hours:
<b>OBJECTIVE OF COURSE/MODULE</b>			
Expanding knowledge on vegetable species. Identification of selected lesser known vegetables. Knowledge of their origin, biology, properties and requirements. Students learn how to use lesser known vegetables in the kitchen.			
<b>TEACHING METHODS</b>			
Lectures supported by multimedia presentations, quizzes, preparing simple dishes, visual presentations prepared by students			
<b>LEARNING OUTCOMES</b>		Reference to field outcomes	Reference to area outcomes
Knowledge	E1 – become familiar with selected species of lesser known vegetables grown in Poland E2 – know their origins, botany and taxonomy as well as nutritional value E3 – be acquainted with their climatic and agricultural requirements	<i>not applicable</i>	<i>not applicable</i>
	E4 – identify lesser known vegetables E5 – know how to use lesser known vegetables in the kitchen	<i>not applicable</i>	<i>not applicable</i>
Social competences	E6 – is able to work in a group E7 – understand the need to expand horticultural knowledge	<i>not applicable</i>	<i>not applicable</i>
<b>Methods to verify learning outcomes</b>		Outcome Reference Numbers	
Quizzes (3) Tests (2) Visual presentation		E1, E2, E3, E6 E1, E2, E3,E4	

### TEACHING CONTENT

**Content of lectures:** Introduction, origin, botany and taxonomy, nutritional and biological value of selected lesser known vegetables, their climatic and soil requirements, as well as cultural practices

**Content of classes:** Identification of lesser known vegetables, preparation of different dishes using lesser known vegetables

**Project:** visual presentation "My favourite lesser known vegetable"

Forms and criteria for passing of course/module	Percentage of final mark
Quizzes (3)	30%
Tests (2)	40%
Visual presentation	30%

### LIST OF LITERATURE

Basic literature

Rubatzky V.E., Yamaguchi M. 1997. World Vegetables. Principles, Production, and Nutritive Values. Springer US

Buishand T., Houwing H.P., Jansen K. 1986. The complete book of vegetables: an illustrated guide to over 400 species and varieties of vegetables from all over the world. New York: Gallery.