

M uu_uu	M AKs2_2/Cf15
Field or fields of study	Landscape Architecture
Name of the training module	Convencional and nonconvencional methods of plant protection in urban area
Language of instruction	english
Type of the training module (obligatory/optional)	optional
Level of the training module	Full – time studies Level II
Year of study	II
Semester	3
Number of ECTS credits with a division into contact/noncontact	3 (1,52/1,48)
Title/degree, name and surname of the person in charge	dr Marek Kopacki
Unit offering the subject	Plant Protection and Quarantine Department
Aim of the module	Understanding the role of pests in urban agrocitiy and learning the methods and legal aspects of their limitation.
Contents of the training module-a compact description of approx. 100 words	The specificity of urban agrocoenosis and the potential for pestilence will be discussed. The general characteristics of the latest methods in plant protection will be determined, with particular emphasis on non-chemical methods. New technologies for using plant protection products in urbanized areas and legal aspects will be discussed. It will be useful in predicting the appearance of pests. The ways and characteristics of the reduction of pests of fungi, insects, arachnids, birds and mammals in urban areas will be described. It will discuss the use of modern methods of protection of urbanized areas in order to maintain their biodiversity in accordance with the principles of integrated plant protection.
Recommended and obligatory reading list	1. Borecki Z. 2001. Nauka o chorobach roślin. PWRiL Warszawa 2. Boczek J. 2001. Nauka o szkodnikach roślin uprawnych. Wyd. SGGW Warszawa.
The intended forms/activities/teaching methods	Lecture, exercises, group work, project / presentation, discussion