

CODE BIOAGRI19	COURSE TITLE: PLANT PROTECTION TECHNIQUE			ECTS: 4
COORDINATOR ZBIGNIEW CZACZYK		DEPARTMENT INSTITUTE OF AGRICULTURAL ENGINEERING		
COURSE CATEGORY : HORTICULTURE				
VOLUME: (H) 45			PERSONAL WORK (H)	
LECTURE: (H) 15	PRACTICALS /LAB (H) 30	PLACEMENT(H)	PROJECT(H)	OTHER MODALITIES: (H)
EVALUATION:		OTHER MODALITIES:		LECTURER(S)
EVALUATION MODALITIES				
ORAL INDIVIDUAL REPORT				
WRITTEN INDIVIDUAL REPORT				
FINAL ORAL EXAM				
FINAL WRITTEN EXAM	X			
COMMENTS OF EVALUATION:		TEACHING METHODS: LECTURE AND FIELD TRAINING		
SEMESTER: SUMMER		LANGUAGE: ENGLISH		
PERIOD: 15 WEEKS		YEAR OF STUDY: THIRD		
OBJECTIVES				
<ul style="list-style-type: none"> ▪ To obtain knowledge about environment friendly pesticide application for different crops, ▪ To learn the construction of sprayers and correctly using of sprayers and other equipment for safety crop protection and application of agrochemicals. 				
CONTENTS				
<ul style="list-style-type: none"> ▪ Construction of sprayer working parts, function of sprayers for different crops and pests, ▪ determine of working parameters for correctly using of field and orchard sprayers, ▪ application technique for glasshouses and for storage, ▪ measurement methods of spray quality, ▪ chemical treatment of seeds and remaining technique for agrochemicals application, ▪ operator safety and waste management, ▪ International focus of technical inspection of sprayers. 				
GROUP SIZE: 20		PRE-REQUIRES:		