

CODE BIOAGRI 15	COURSE TITLE: CHEMICAL WEED CONTROL		ECTS: 4		
COORDINATOR: GRZEGORZ SKRZYPCZAK		DEPARTMENT: SOIL AND PLANT CULTIVATION			
Course Category AGRICULTURE					
VOLUME (H) 30			PERSONAL WORK (H)		
LECTURE: (H) 30	PRACTICALS (H) EXPERIMENTAL STATIONS AND EXPERIMENTS	VISIT	PLACEMENT: (H)	PROJECT (H)	OTHER MODALITIES: (H)
EVALUATION:		OTHER MODALITIES:		LECTURER(S)	
EVALUATION MODALITIES					
ORAL INDIVIDUAL REPORT					
WRITTEN INDIVIDUAL REPORT					
FINAL ORAL EXAM	X				
FINAL WRITTEN EXAM					
COMMENTS OF EVALUATION:		TEACHING METHODS:			
SEMESTER: WINTER		LANGUAGE: ENGLISH			
PERIOD: 15 WEEKS		YEAR OF STUDY: FOURTH			
OBJECTIVES					
<ul style="list-style-type: none"> ▪ functional understanding of major herbicide modes of action. ▪ integrated weed management options, including biological 					
CONTENTS					
<ul style="list-style-type: none"> ▪ Introduction to weed control and herbicides. ▪ Factors affecting herbicide efficacy. ▪ Herbicides in the environment. ▪ Herbicide transformations in plants. ▪ Herbicide resistance and genetic engineering. ▪ Weed research methodology – field experiments. ▪ Field day – excursion. 					
GROUP SIZE: 20		PRE-REQUIRES:			