

CODE BIOAGRI 14	COURSE TITLE: PLANT REPRODUCTION AND EMBRYOLOGY –PART 2		ECTS: 3	
COORDINATOR: ANDRZEJ WOJCIECHOWSKI		DEPARTMENT: GENETICS AND PLANT BREEDING		
Course Category BIOTECHNOLOGY				
VOLUME (H) 15			PERSONAL WORK (H)	
LECTURE: (H) 15	PRACTICALS /LAB (H)	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: FIFTH		
OBJECTIVES				
<ul style="list-style-type: none"> ▪ Systems of plant reproduction ▪ Double fertilization ▪ Embryo development 				
CONTENTS				
<ul style="list-style-type: none"> ▪ Self- and out-pollination ▪ The mechanisms blocking self pollination ▪ Male sterility and self-incompatibility ▪ Micro- and macrosporogenesis ▪ Pollen-stigma interreactions ▪ Embryo sac and ovule types ▪ Embryo development and types of embryogenesis 				
GROUP SIZE: 100	PRE-REQUIRES:			