



UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	
ACADEMIC YEAR	
ANNO ACCADEMICO EROGAZIONE	
SUBJECT	
CODE	
SCIENTIFIC SECTOR(S)	
HEAD PROFESSOR(S)	GERMANA' MARIA Professore Ordinario Univ. di PALERMO
OTHER PROFESSOR(S)	GERMANA' MARIA Professore Ordinario Univ. di PALERMO CARUSO TIZIANO Professore Ordinario Univ. di PALERMO
CREDITS	
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	
YEAR	
TERM (SEMESTER)	
ATTENDANCE	
EVALUATION	
TEACHER OFFICE HOURS	CARUSO TIZIANO Monday 12:00 14:00 Ufficio Wednesday 12:00 14:00 Ufficio Friday 12:00 14:00 Ufficio GERMANA' MARIA Monday 11:00 13:00 Stanza Prof.ssa Germana: Wednesday 11:00 13:00 Stanza Prof.ssa Germana:

DOCENTE: Prof.ssa MARIA GERMANA'

PREREQUISITES	Basic knowledge of Arboriculture and Fruitculture and of general and systematic botany.
LEARNING OUTCOMES	<p>Knowledge and understanding: at the end of the course students will have specific knowledge concerning citrus and olive industry . Applying knowledge and understanding: the knowledge and skills' acquired will allow the student to apply in practice the conventional and innovative techniques of citrus and olive cultivation, and also to have the knowledge about their genetic improvement and propagation and to process them according to specific technical requirements.</p> <p>Making judgments: students will be able to suggest the adoption of technologies and devices to improve the quantitative and qualitative level and the overall efficiency of citrus and olive industry as well as to know the genetic improvement and propagation of these species, according to the specific features of company.</p> <p>Communication skills: the student will be able to use a simple and proper language, even with stakeholders who do not have a scientific background, in presenting the development or research projects, and in addressing the breeders and the nurseries and seed companies</p> <p>Learning skills: the knowledge acquired will allow the student to interact with specialists in the field of citrus and olive industry, as well as of plant breeding and propagation of these species and to use effectively and autonomously the technical and scientific sources of the sector upgrading.</p>
ASSESSMENT METHODS	Learning is assessed through an interview. The questions (usually three or four), open or semi-structured, tend to test knowledge, acquisition of interpretative skills, capacity of connecting and processing the topics, as well as a relevant presentation capacity. The final grade will be expressed in thirtieth and will be judged insufficient when the student will demonstrate: difficulty to focus on the proposed topics, a shallow knowledge of the topics and an extreme limited exposure ability. As the degree of details of the proven knowledge increase will proportionally increase the positivity of the grade. The maximum score is obtained in case of excellent mastery and critical-interpretative jurisdiction of the subject content of the course, a good exposition and the use of proper scientific terminology.
TEACHING METHODS	Lectures, laboratory, tutorials, technical tours