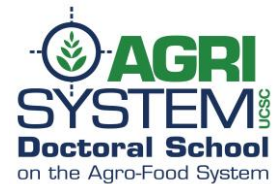




UNIVERSITÀ
CATTOLICA
del Sacro Cuore



BEES, BEEKEEPING AND POLLINATION

Dr. Ilaria Negri

Faculty of Agriculture, Food and Environmental Sciences

Course Aims

The course *Bees, beekeeping and pollination* aims to provide a background on the role of pollinators and honey bees in the agro-food sector.

Methodology

The course will be developed through interactive lectures and practical activities that include sample observations, short field activities and a visit in the apiary of the Faculty. Students' grades will be based on their class work and participation.

Course description

This course emphasizes the role of bees as providers of regulating ecosystem service (promotion of plant reproduction and biodiversity, enhancement of crop yield and quality) and as providers of provisioning ecosystem services (honey and other substances used in food industry). The syllabus includes a focus on beekeeping as a high-valued and income-generating activity and the role of honey bees to promote food and environmental safety.

Recommended texts

Reading materials will be provided during the class.