

ENTM133 Urban Entomology (Spring 2026)

**Cockroaches? Termites? Ants? Bed bugs?
Flour beetles? Even Spiders?**

*Learn about insects you would have in and around
your home / apartment building!*

Urban Entomology is a very special sub-discipline within Entomology first recognized by Professor Walter Ebeling at UCLA with his seminal publication, *Urban Entomology*, written in 1975. Urban entomology is the study of arthropods and pests of the human-made urban environments. Unique pest problems associated with urban environments will continue to exist as populations in urban areas expand worldwide.

For example, Urban Entomology covers:

- (1) Fundamental biology of insect and arthropod pests in urban environments
- (2) Invasive pests in urban environments
- (3) Their management and control
- (4) Use of chemical / non-chemical methods
- (5) Novel strategies



Course outline

ENTM 133 Urban Entomology, 4 units, Lecture, 3 hours; laboratory, 3 hours.

Offered in Spring quarter (even years)

Prerequisite(s): BIOL 100/ENTM 100 or consent of instructor. Biology and management of arthropod pests of the urban- industrial community with an emphasis on structural, household, and stored product pests.

Exercises on the recognition and identification of these pests, their life histories, and strategies for their control. Opportunities for literature study, group discussion, and practical bioassays using live test organisms will be provided.

Visit [Course information website](#) or scan QR code

Questions?

Contact Dr. Dong-Hwan Choe at donghwan.choe@ucr.edu

