



NH02037: GENERAL ENTOMOLOGY

Total credits 2: theory 1.5 - practice 0.5 - Self-study 6.0



EXPECTED LEARNING OUTCOMES

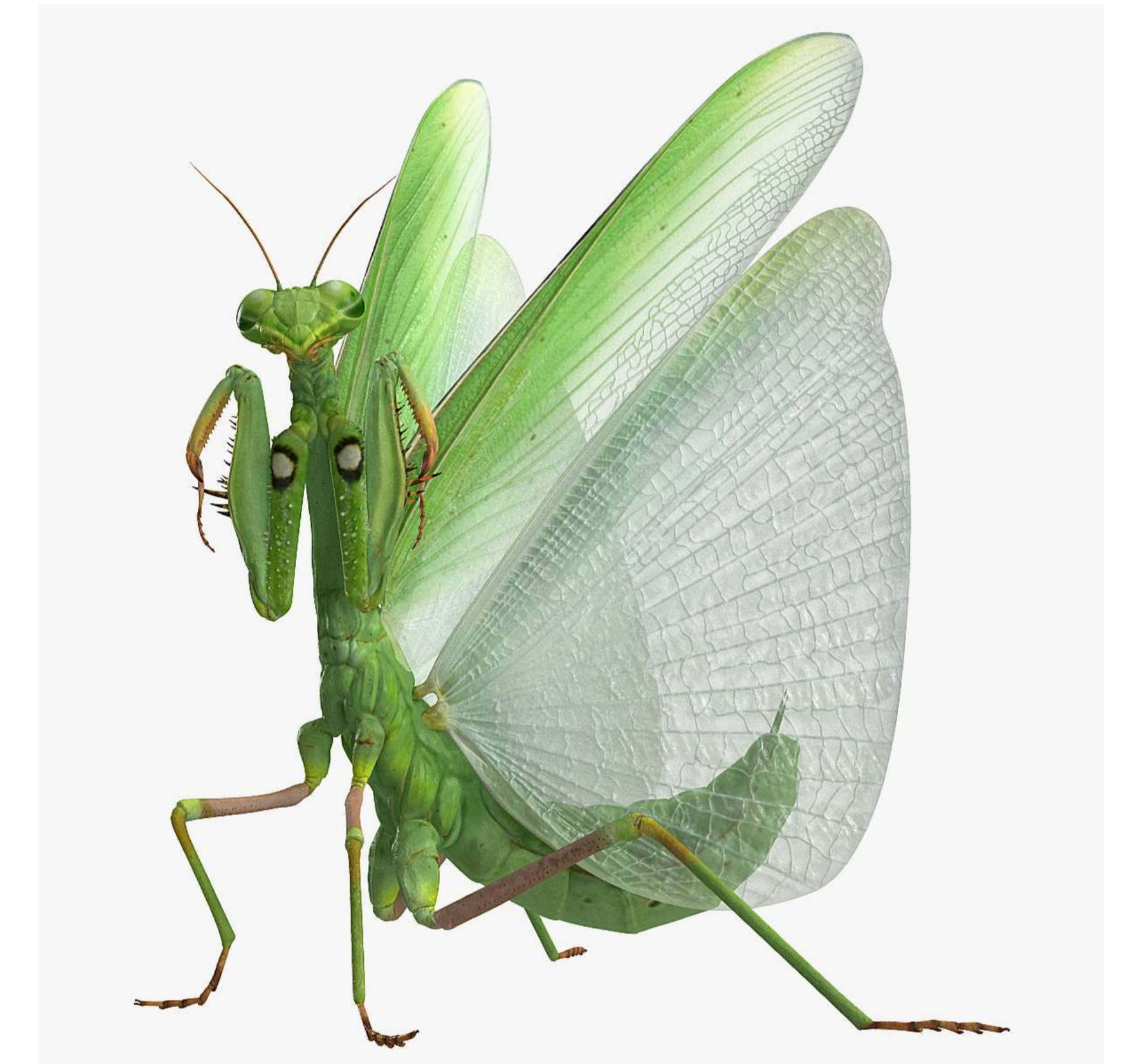
Course objectives	Course expected learning outcomes After successfully completing this course, students are able to	Program expected learning outcomes
Knowledge		
CELO1	Classification to the order of agricultural insects and their morphological, biological, and ecological characteristics	ELO3
CELO2	Distinguishing tactics and principles of insect pests control	ELO3
Skill		
CELO3	Survey of common agricultural insects based on their damage symptoms and their morphology to address the problems in biotechnology research using insect as target.	ELO10
Ethics and Attitude		
CELO4	Serious in studying and researching, updating and accumulating knowledge and experience to improve professional qualifications	ELO15

COURSE DESCRIPTION

- ❖ Chapter 1. Introduction
- ❖ Chapter 2. Insect morphology
- ❖ Chapter 3. Insect Biology
- ❖ Chapter 4. Insect ecology
- ❖ Chapter 5. Classification of insects to order
- ❖ Chapter 6. Principles and methods of control

STUDENT TASKS

- ❖ Attend theoretical and practical classes
- ❖ Self-study and read the lecture before going to class
- ❖ Actively participate in questioning, exchanging, participating in group discussions.
- ❖ Participate in group discussions, practice classes and final exams



LEARNING METHODS

- ❖ Learning in class and practice
- ❖ Team work
- ❖ Self learning
- ❖ E-learning



ASSESSMENT METHODS

- ❖ Grading: 10
- ❖ Average score of course is the total points of rubrics multiplied by the respective weight of each rubric.
- ❖ Formative assessment: Participation (10%); group discussion (10%) and practical test (30%)
- ❖ Summative assessment: Final exam/multiple choice (50%)



LECTURERS

1. Assoc. Prof. Dr. Nguyen Duc Tung
2. Assoc. Prof. Dr. Ho Thi Thu Giang
3. Assoc. Prof. Dr. Le Ngoc Anh
4. Assoc. Prof. Dr. Pham Hong Thai
5. MSc. Nguyen Duc Khanh
6. Dr. Pham Thi Hieu

