# **ENTOMOLOGY (ENTM)**

#### ENTM 7120 Insect Population Management 3 cr

Term papers, tutorials and workshops to study systems of managing populations of injurious and useful insects based upon models of the processes of insect population dynamics. Not all courses are offered every year. Please contact the department regarding course availability. PR/CR: A minimum grade of C is required unless otherwise indicated. Prerequisite: consent of instructor.

### ENTM 7150 Advanced Entomology 1 3 cr

A required course for M.Sc. students in Entomology. Students must submit essays and seminars in areas chosen to fit the requirements of their program. They are required to prepare for and participate actively in discussion sessions and other class meetings. Not available for credit in a Ph.D. program.

# ENTM 7200 Advanced Insect Taxonomy 3 cr

Tutorials, laboratory periods and discussion of classification and evolution of insects. Offered 2005-2006. Not all courses are offered every year. Please contact the department regarding course availability.

# ENTM 7210 Special Topics in Entomology 3 cr

The content of this course will deal with specific topics of entomology at the advanced level.

### ENTM 7220 Advanced Entomology 3 cr

A required course for Ph.D. students in Entomology. Students must submit essays and present seminars in areas chosen to fit the requirements of their program. They are required to prepare for and participate actively in discussion sessions and other class meetings. Not available for credit in a M.Sc. program.

## ENTM 7230 Advanced Pollination Biology 3 cr

Tutorials, assignments and discussion periods of current topics relating to the physiology and life history of insect pollinators and their ecological interactions with entomophilous plants. Subjects studied may be selected to fit the interests of individual students.

PR/CR: A minimum grade of C is required unless otherwise indicated. Prerequisite: Consent of instructor.

# ENTM 7240 Advances in Physiological Ecology of Insects 3 cr

The effect of environmental factors such as temperature, moisture, light and other organisms on the physiology and ecology of insects. Not all courses are offered every year. Please contact the department regarding course availability. Not to be held for credit with ENTM 4520.

PR/CR: A minimum grade of C is required unless otherwise indicated. Prerequisite: ENTM 2050 or consent of instructor.