PLS 531 Field School in Crop Pest Management, 2 credits Summer/Fall 2017 syllabus

Learning Objectives:

Appreciate the complexity of developing Integrated Pest Management strategies and the impact that environmental conditions and economic considerations can have on these strategies

Be able to assess crop pest populations at different crop growth stages in the field

Be able to condense information from the field and deliver the information as a 20 minute presentation in a logical, systematic manner

Grading:

Early Field School attendance and participation:	40% (20% each day)
Late Field School attendance and participation:	40% (20% each day)
Presentation*:	20%

*Graduate Students must submit a 5 to 7 page report on the topic of the presentation (this is in addition to the presentation; presentation will be worth 10% and written portion 10%)

Instructor:

Dr. Erin Haramoto, erin.haramoto@uky.edu, 859-218-0745 (office), 413-461-6752 (cell)

Office hours any time by appointment

Schedule:

This course meets for two days in May and two days in August at Spindletop Farm north of Lexington. We will start promptly at 8:30 am on each day and end by 5 pm. Attendance at these field schools is mandatory for participation in the class. We will also meet the first 6-7 weeks of the fall semester, on Mondays from 1-2:50. The exact schedule for these sessions will depend on the number of students enrolled in the course, and the number of presentations we need to schedule.

May 15-16 [all day] August 17-18 [all day]	Early field school late field school
August 28	classroom session [thresholds in pest management]
September 4	NO CLASS, LABOR DAY
September 11	classroom session [economic considerations for IPM; farm vs. landscape level pest management]
September 18	classroom session [resistance evolution and management; insects vs. pathogens vs. weeds]
September 25	classroom session [resistance management continued]
October 2	Presentations
October 9	Presentations

Course administration

All readings will be posted on Canvas, and all course administration and communication will also occur through Canvas. Please check Canvas regularly, or set up your account to receive announcements via email.

Absences

Attendance at all classroom sessions (as with field schools) is mandatory. Excused absences are allowed—for serious illness, illness or death of a family member, university-related trips, and/or major religious holidays. Other excused absences may be allowed at my discretion; please see me for other possible exceptions. For university-related trips and major religious holidays, please provide at least one week advance written notification of an absence. Verification of illness may be required from University Health Services, at my discretion. More than one unexcused absence will result in a reduction of one letter grade.

Class behavior

All students have the right to voice opinions that conflict with the Instructor's opinion and the opinion of other students. Students must, however, express their opinions in a manner that is respectful, civil, and not disruptive to the class. Any student who violates the rules for civil behavior in class will be told to leave the class and will receive an unexcused absence for that class, which may affect your final grade.

Emergency situations

If an emergency arises in this classroom, building or vicinity, your instructor will advise you of actions to follow to enhance your safety. If a situation requires emergency shelter (i.e., during a severe weather event), our classroom serves as an emergency shelter. If building evacuation occurs (i.e., fire alarm), follow posted evacuation routes and assemble at the exit outside the deli so the instructor can help ensure their students have evacuated the building safely and they are not hindering emergency personnel access to the building. If you may require assistance during an emergency, notify the instructor at the beginning of the semester. In order to prepare for emergencies while on campus please view the emergency response guidelines at the UK Division of Crisis Management and Emergency Preparedness website: (http://www.uky.edu/EM/emergency-response-guide.html). To receive emergency messages, sign up for UK Alert (http://www.uky.edu/EM/UKAlert). Always turn cellular phones to silent mode when entering the classroom. If you observe or receive an emergency alert, immediately and calmly inform your instructor.

Accommodations for disabilities

Disability Resource Center: If you have a documented disability that requires academic accommodations for this course, you must provide me with a Letter of Accommodation from the UK Disability Resource Center (DRC). To register with the DRC, you may contact David T. Beach (dtbeac1@uky.edu). The DRC is located in Suite 407 of the Multidisciplinary Science Building, 725 Rose Street, 0082. To contact the DRC by phone, please call (859) 257-2754.