W.I.L.D. Workshop Series

Wildlife Inspires Learning and Discovery

W.I.L.D. About Mammals

Summer Course for Teachers

July 13 - 17 2009

3 graduate-level credit hours

Department of Forestry and Natural Resources

AGENDA

Monday
10:00 am Welcome and Introductions
12:00 pm Lunch
12:45 pm Afternoon field activities
5:00 pm Adjourn

Tuesday
8:00 am Morning lectures and activities
12:00 pm Lunch
12:45 pm Afternoon field activities
5:00 pm Adjourn

Wednesday
8:00 am Morning lectures and activities
12:00 pm Lunch
12:45 pm Afternoon field activities
5:00 pm Adjourn

Thursday
8:00 am Morning lectures and activities
12:00 pm Lunch
12:45 pm Afternoon field activities
5:00 pm Adjourn

Friday
8:00 am Presentations
11:00 am Review and Wrap-up
12:00 pm Adjourn

To receive an enrollment packet, or for additional registration information, contact Lisa Harker in Continuing Education at laharker@purdue.edu, or 765-494-2973.

Please provide an e-mail address that will accept e-mails from purdue.edu.

You will receive information on applying, registering, paying, and setting up a Purdue student computer account.

Fees are $832.65 which covers all materials for the course, lunches, and snacks.

If this is your first course with West Lafayette Continuing Education, you must also pay a $55 application fee.

The deadline to contact Continuing Education is May 31 2009. We must have a minimum of 6 students paying full fees in order to run this course. Purdue reserves the right to cancel a course due to low enrollment.

If you need special accommodations to participate in this program, contact Karen Schneider prior to the workshop at (765) 494-3583.

Upcoming W.I.L.D. Workshop Series programs:
2010 - W.I.L.D. About Herps
2011 - W.I.L.D. About Birds
2012 - W.I.L.D. About Aquatics
2013 - W.I.L.D. About Mammals
All K-12 educators and administrators interested in integrating natural resource activities in their curricula. Materials received during the workshop are suitable for all Indiana K-12 Science Standards, however course lesson plans and activities will focus on K-5 Science Standards.

What You Get:
- Lesson plans
- Natural history cards of Indiana mammals
- Mammal skulls
- Owl pellet study kit
- Plaster of Paris
- Activity and literacy books
- Track casting kit
- And more!!!

What We Will Do:
Pre-course readings and reflections
Lectures and Activities
  - Introduction to mammals
  - Food webs
  - Mammal adaptations
  - Mammal relationships
  - Mammal interactions
  - Population ecology
  - Lesson plan creation
Field Trips
  - Small mammal trapping
  - Scent station tracks
  - Animal track searches
  - Rocket netting demonstration
  - Night vision demonstration
  - Owl calling
  - Predator calling
  - Radio telemetry tracking
  - Dart gunning
Assignments
  - Reading reflections
  - Lesson plan presentations

For more information contact Rob Chapman at 812-458-6978 or see the W.I.L.D. Workshop Series website at http://www.fnr.purdue.edu/faculty/williams/index.shtml

Instructors

Rob Chapman, Extension Wildlife Specialist
Rob has a broad background in natural resource management and outreach. Rob believes that children can be excited about learning the STEM subjects by using natural resource examples. Rob is motivated to help educators integrate natural resources education into the classroom in hopes of reconnecting youth with the natural world.

Rod Williams, Asst. Prof. of Wildlife Ecology
Rod is interested in integrating undergraduate education with extension to provide valuable service learning experiences for undergraduates while meeting the educational needs of K-12 educators. Rod has designed and implemented multiple educational modules for local elementary schools that focus on wildlife adaptations, food webs, and the conservation of wildlife.

John S. Wright Conference Center
West Lafayette, IN