

UNIVERSITY OF WESTERN ONTARIO
Ontario Universities Program in Field Biology

Course Title:	Adirondack Forest Ecology	
Instructor(s):	Dr. Ben Rubin, Department of Biology, brubin2@uwo.ca 519.661.2111 ext. 87475	
Dates:	Tuesday, May 8 – Wednesday, May 23, 2018	
Location:	Huntington Wildlife Forest-Adirondack State Park Newcomb, NY	
Cost:	<p>\$1500</p> <p>Includes transportation (departing from and returning to London, ON or Hamilton, ON), lodging, and meals starting with dinner on May 8 and ending with lunch on May 23. If you wish to arrange your own transportation to the research station you may, but the course fees will not be reduced.</p> <p>To reserve a place in the course, a deposit of \$350 is due at registration and payment is due in full on March 21, 2017.</p> <p>Valid travel documents for entering the US and returning to Canada are required (This definitely includes a passport and may include a Visa depending on your Country of citizenship). It is your responsibility to determine what documents you need and to obtain them.</p> <p>Proof of supplementary medical insurance for travel to the US is required.</p>	
Prerequisites:	Two courses in biology	
Enrolment*:	20 (4 reserved for University of Western Ontario)	
Description:	<p>At more than 24,000 km², the Adirondack Park is one of the largest protected areas in eastern North America. It is 3.5 times the size of Algonquin Provincial Park with similar forests and more mountainous topography. This course will explore the natural history of environments within the Adirondack Park, including boreal, northern hardwood, upland, lowland and aquatic communities. We will observe the Adirondacks during leaf-out in early spring – one of the most dynamic times of year. In order to take full advantage of being in the field, the course will focus on three themes:</p> <ul style="list-style-type: none"> • Identification of flora and fauna • Field measurement techniques • Natural and human history of the Adirondacks <p>Students will be required to:</p> <ul style="list-style-type: none"> • Teach themselves about the basic ecology of one common bird species and one common trees species before leaving on the trip and introduce the class to these species when we arrive in the Adirondacks. • Keep a field journal (to be submitted on the last day of the course). • Conduct an independent project including data collection during final third of the course and with a final report to be completed after we return from the Adirondacks <p>NOTE: This course requires substantial hiking on and off trails in steep, rough, and mountainous terrain. Weather in the Adirondacks in May can be mild or severe, including the possibility of biting insects, cold temperatures, rain, or even snow. If you wish to avoid these conditions or are not prepared for strenuous activity, please do not sign up for this course.</p>	
Evaluation:	Participation during course	20%
	Introducing the class to assigned species (due May 8)	5%
	Mid-course (field) exam	20%
	Topic proposal (to be completed in the Adirondacks)	5%
	Field journal (due May 23)	20%
	Final report (due June 14)	30%

***\$350 Deposit is due at time of registration.

Tuition at your home institution is *in addition* to any field module costs.

Students who drop a field course should not expect a refund of any field course costs.

Students are encouraged to purchase cancellation insurance if airline tickets are required.

Students are responsible for all fees incurred by the home or host university due to any bounced cheque.