

TRENT UNIVERSITY

Ontario Universities Program in Field Biology

Course Title:	Dolphin and Whale Biology and Conservation in Tropical Asia	
Instructor(s):	Dr. Bradley White (Trent University; bradley.white@nrdpfc.ca; 705-748-1011 x7113) Dr. John Wang (CetAsia Research Group & Trent University; cetasiajohn@gmail.com)	
Dates:	May 7 – May 20, 2017 (2 weeks; 0.5 credits). Arrive to meet in Asia on Sunday, May 7 (early am), so depart from Canada on or before May 6; depart from course site in Hong Kong at about noon on May 20.	
Location:	Hong Kong and Taiwan	
Cost:	<p>\$2,100 (\$350 deposit to home university, \$1750 balance).</p> <p>Included: all domestic travel, accommodations, meals in Taiwan, field and laboratory expenses.</p> <p>Excluded: airfare (~\$1,100-1,300) and students are responsible for their own meals in HK (there are many options for varying diets and price-ranges).</p> <p>Balance: required by March 1, 2017 and is non-refundable.</p>	
Prerequisites:	A second year ecology course. Some experience with statistics is also recommended	
Enrolment:	A minimum of 15 students and a maximum of 25 (3 reserved for Trent).	
Description:	<p>Asia has some of the world's most populated countries that have heavily exploited marine resources and have developed massive industrialization along coastal regions. As a result, Asia is facing some of the worst marine conservation issues in the world. This course will introduce students to many of the main marine conservation issues using a highly visible group of organisms. Students will learn the kinds of information that are needed to assess and understand the impacts of human activities on cetaceans (e.g., threats, taxonomy, distribution, population biology) and research methods used to obtain such information. Students will learn research methods at sea (such as: exploratory surveys, line-transect surveys, photo-identification) and will visit coastal regions and fishing ports to experience the local conditions. They will also acquire basic skills and knowledge such as species identification, data collection, general cetacean biology, conducting research projects and critical review of literature.</p>	
Evaluation:	Participation Research and presentation of an assigned species Debates Critique Written final examination Research project proposal (papers and presentations based on application of learned course material)	20% 10% 5% 10% 25% 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.