

Biology 48 Course Schedule

Dates	Topic	Readings (ER = E-reserves)
January 27	Defining conservation biology	Four essays from Groom Ch. 1 (1.1, 1.2, 1.3, 1.4); ER1a-c
February 3 Travis, Erin, Marielle	Quantifying biodiversity, species concepts, value of biodiversity	ER2-7e
February 10 Caitlin, Rose, Sarah	Threats to biodiversity	ER8-14
February 17 Gabi, Tracy, Erin	Biodiversity and climate change	ER15-23
February 24 Cara, Jamie, Ben	Conservation genetics	Essay 11.2 in Groom; ER24-29
March 3 A. Savage '04 (Dept. of Ecol. & Evol. Biology, Cornell Univ.)	Amphibians in peril	ER30-34 <i>Prospectus due Friday by 5pm</i>
March 10 Rose, Eric, Caitlin	Prioritizing conservation: location/establishment of reserves	Ch. 7, <i>Conservation Biology: Evolution in Action</i> ; ER35-40
March 17	<i>Spring Break</i>	
March 24 Jamie, Marielle	Community and ecosystem conservation	ER41-46b
March 31 Gabi, Tracy	Restoration, reintroductions, and re-wilding	ER47-53
April 7 Cara, Travis, Sarah	Conservation economics	ER54-62 <i>Annotated bibliography due Friday by 5pm</i>
April 14 Eric, Ben	Conservation and local communities	ER63-68
April 21	Presentations	TBA
April 28	Presentations	TBA <i>Final paper drafts due in class</i>
May 5	Conservation biology and the real world	Essay 18.3 in Groom; ER69-73 <i>Final papers due Friday by 5pm</i>