



Biomimicry at CILAS - Class Breakdown

Date	Topic	Location	Optional
17th Jan	Introducing Biomimicry - Principles of biomimicry and what is Nature	Cilas	
20th Jan (AM)	Re-Connect to Nature - importance of i-sites	Boat Ride on Nile	
31st Jan	What is nature? What is human nature connection? are we part of nature? Are we above nature?	Cilas	
7th Feb	What are Life's principles as known to biomimicry?	Cilas or to be taken in Wadi Degla	
14th Feb	How can life's principles guide more sustainable design?	Cilas	
21st Feb	What is the biomimicry design process - looking at examples and going through the process of Challenge to Biology	Cilas	
24 - 25 feb	Deep emersion in Nature and Design thinking process - Camping in the desert, will be working in groups.	Wadi El Rayan- Wadi el Hitan	
14th March	Deep emersion into the design principles.	Cilas	
21st March	Final presentations/acts/prototypes of Biomimicry designs per group	Cilas or choice of participants	

Cost Breakdown

Location	# of hours/ # days	Cost/person
Felluca on Nile*	3 hrs	50-100 LE/depending on # attending
Wadi Degla*	4 hrs	20 LE / can car pool
Fayoum **	2 days/1 night	700 LE / may vary according to final #

* The Felluca and Degla, exclude any food/beverages.

** Cost could decrease if we can car pool.