

Date

07/06/07

Legend

Astronomy Instructional Time	Biology Instructional Time	Transferable Skills Time	Research Project Time (for presentations)
Instructors/ Staff Meetings (no student)	COSMOS-wide Activities	Miscellaneous Stars & Cells Activities	

Lead Instructors: Kathy Cooksey, Aaron Gabbe, Patrick Wheatley

CLS Facilitators: Jeremy Wertheimer, Diane Wong, Julia Kregenow

Teacher Fellow: Jeff Sweet

Teaching Assistant: Sora Kim

Project Advisors: Kristal Dorigi, Javiera Guedes, Ryan Montgomery,

Tiffani Quan

Residential Assistants; Samantha Perez, Andy Robinson

Other Important People: Ellie Gates (UCO/Lick)

Week 1

	<i>Monday 9 July</i>	<i>Tuesday 10 July</i>	<i>Wednesday 11 July</i>	<i>Thursday 12 July</i>	<i>Friday 13 July</i>
9:00 - 9:30	Discovery Lecture	Our Place in the Universe <i>Kathy</i> <u>ISB 165</u>	Discovery Lecture	Biodiversity: where does it come from? How is it organized? <i>Aaron & Patrick</i> <u>Natural History Museum: NS2 233</u>	Transferable Skills <i>Jeff</i> <u>ISB 165</u>
9:30 - 10:00					
10:00 - 10:30	Overview & Intro <i>Aaron & Patrick</i> <u>ISB 165</u>		Transferable Skills <i>Jeff</i> <u>Library</u>		
10:30 - 11:00					
11:00 - 11:30	Overview & Intro <i>Kathy</i> <u>ISB 165</u>				
11:30 - 12:00					
12:00 - 12:30	Lunch	Lunch	Lunch	Lunch	Lunch
12:30 - 1:00					
1:00 - 1:30	Transferable Skills Introductory Exercise <i>Jeff</i> <u>ISB 165</u>	Geologic Time and Mass Extinction <i>Aaron & Patrick</i> <u>ISB 165</u>	Evolution and Natural Selection <i>Aaron & Patrick</i> <u>ISB 165</u>	Telescope/Optics Activity <i>Kathy, Julia</i> <u>Thimann 133</u>	CCDs <i>Kathy</i> , <u>ISB 165</u>
1:30 - 2:00					
2:00 - 2:30					Astrophysics I: Cosmology <i>Kathy</i> <u>ISB 165</u>
2:30 - 3:00					
3:00 - 3:30	Enrichment Session				Lead Instructors Meeting 30m All-hands Meeting 30m <u>ISB 165</u>
3:30 - 4:00					
4:00 - 4:30	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)
4:30 - 5:00					
5:00 - 5:30					
Evening					

Week 2

	<i>Monday 16 July</i>	<i>Tuesday 17 July</i>	<i>Wednesday 18 July</i>	<i>Thursday 19 July</i>	<i>Friday 20 July</i>
9:00 - 9:30	Discovery Lecture	Adaptive Optics (AO) <i>Kathy</i> <u>ISB 165</u>	Discovery Lecture	Fossil Hunt <i>Patrick+</i> <u>Local Beaches</u>	CLS Inquiry: Starters, Question
9:30 - 10:00					[Question Sort]
10:00 - 10:30	Transferable Skills: Excel Prep <i>Jeff</i> <u>Mac Lab</u>	Astrobiology <i>Tiffani, Kathy</i> <u>ISB 165</u>	Transferable Skills: Population Dynamics Excel exercise <i>Jeff</i> <u>Mac Lab</u>		CLS Inquiry: Investigation <i>Julia, Jeremy, Diane</i> <u>Thimann 133</u>
10:30 - 11:00					
11:00 - 11:30					
11:30 - 12:00					
12:00 - 12:30	Lunch	Lunch	Lunch		Lunch
12:30 - 1:00	Lunch	Lunch	Lunch		Lunch
1:00 - 1:30	Population Dynamics <i>Aaron & Patrick</i> <u>Computer Lab</u>	General Astronomy <i>Kathy</i> <u>ISB 165</u>	Fossil Marine Mammals & Trip Prep <i>Aaron & Patrick</i> <u>NS2 233</u>		CLS Inquiry: Finish Investigation
1:30 - 2:00					CLS Inquiry: Presentation Prep
2:00 - 2:30		Lick Field Trip (pack-out dinner) <i>Anyone</i> <u>Vans</u> (return late, about 1am)		CLS Inquiry: Share-out	
2:30 - 3:00					
3:00 - 3:30	Lead Instructors Meeting 30m All-hands Meeting 30m <u>ISB 165</u>		CLS Inquiry: Synthesis		
3:30 - 4:00	Enrichment Session				
4:00 - 4:30	Rec Time (dinner at 5:30)	Lick Field Trip (pack-out dinner) <i>Anyone</i> <u>Vans</u> (return late, about 1am)	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	
4:30 - 5:00					
5:00 - 5:30					
Evening					

Week 3

	<i>Monday 23 July</i>	<i>Tuesday 24 July</i>	<i>Wednesday 25 July</i>	<i>Thursday 26 July</i>	<i>Friday 27 July</i>
9:00 - 9:30	Discovery Lecture	Pelagic Field Trip <i>Aaron+</i> <u>Monterey Bay</u>	Discovery Lecture	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> ISB 126, 165, 231 NSII 233, Thimann 285	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> ISB 126, 165, 231, NSII 233Tm 285
9:30 - 10:00					
10:00 - 10:30	Transferable Skills/ PROJECT SELECTION <i>Jeff</i> <u>ISB 165</u>		Transferable Skills <i>Jeff</i> <u>Mac Lab</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u>	Transferable Skills <i>Jeff</i> <u>Mac Lab</u>
10:30 - 11:00					
11:00 - 11:30					
11:30 - 12:00					
12:00 - 12:30					
12:30 - 1:00					
1:00 - 1:30	Marine Life of Monterey Bay: Birds and Mammals <i>Aaron & Patrick</i> <u>ISB 165</u>		Astrophysics II: Stars <i>Kathy</i> <u>ISB 165</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> ISB 126, 165, 231, NSII 233, Tm 285	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> ISB 126, 165, 231, NSII 233, Tm 285
1:30 - 2:00					
2:00 - 2:30					
2:30 - 3:00					
3:00 - 3:30	Enrichment Session	Lead Instructors Meeting 30m All-hands Meeting 30m <u>ISB 165</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> ISB 126, 165, 231, NSII 233, Tm 285	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> ISB 126, 165, 231, NSII 233, Tm 285	
3:30 - 4:00					
4:00 - 4:30	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	
4:30 - 5:00					
5:00 - 5:30					
Evening					
	Sky Observing Anyone 9PM <u>CfAO Conf. Room</u>	Remote Observing <i>Kathy, Ryan, Javiera</i> 9PM <u>CfAO Conf. Room</u>			

Week 4

	<i>Monday 30 July</i>	<i>Tuesday 31 July</i>	<i>Wednesday 1 August</i>	<i>Thursday 2 August</i>	<i>Friday 3 August</i>				
9:00 - 9:30	Discovery Lecture	Counseling Intro <u>ISB 165</u>	Discovery Lecture	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> + <u>CfAO Conf</u>	Presentations <u>Classroom Unit 1</u>				
9:30 - 10:00		Research Project Time & College Counseling <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 126, 165, 231, NSII</u> <u>233, Tm 285</u>				Transferable Skills <i>Jeff</i> <u>ISB 165</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> + <u>CfAO Conf</u>		
10:00 - 10:30	Transferable Skills <i>Jeff</i> <u>ISB 165</u>		Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> + <u>CfAO Conf</u>						
10:30 - 11:00				Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> + <u>CfAO Conf</u>					
11:00 - 11:30								Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> + <u>CfAO Conf</u>	
11:30 - 12:00									
12:00 - 12:30	Lunch	Lunch	Lunch	Lunch	Lunch				
12:30 - 1:00									
1:00 - 1:30	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 126, 165, 231 NSII</u> <u>233, Tm 285</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 126, 165, 231 NSII</u> <u>233, Tm 285</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 126, 165, 231, NSII</u> <u>233, Tm 285</u>	Research Project Time Presentation Practice <i>Everyone</i> <u>Classroom Unit 1</u>	Presentations <u>Classroom Unit 1</u>				
1:30 - 2:00						College/Grad/Life Q&A <i>All Hands</i> <u>ISB 102</u>	Lead Instructors Meeting 30m All-hands Meeting 30m <u>ISB 165</u>		
2:00 - 2:30	College/Grad/Life Q&A <i>All Hands</i> <u>ISB 102</u>	Lead Instructors Meeting 30m All-hands Meeting 30m <u>ISB 165</u>							
2:30 - 3:00			College/Grad/Life Q&A <i>All Hands</i> <u>ISB 102</u>					Lead Instructors Meeting 30m All-hands Meeting 30m <u>ISB 165</u>	
3:00 - 3:30									College/Grad/Life Q&A <i>All Hands</i> <u>ISB 102</u>
3:30 - 4:00	Enrichment Session								
4:00 - 4:30	Rec Time (dinner at 5:30)	Reunion Picnic <i>Everyone</i> <u>Natural Bridge</u>	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)				
4:30 - 5:00									
5:00 - 5:30									
Evening									