

Date 07/01/05

Legend

Astronomy Instructional Time/ Astronomy Project Time	Vision Instructional Time	Transferable Skills Time	Research Project Time (for presentations)
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COSMOS-wide activities

Miscellaneous Stars, Sight, and Science Activities

Instructors/ Staff Meetings (no student)

Lead Instructors: Kathy Cooksey and Jason Porter

Facilitators: Kathy, Sally, Laura

Teacher Fellow: John Martin

Project Advisors: Laura Chomiuk, Kirsten Howley, Shannon Patel, Evan Kirby, Jess Johnson
Kate Rubin, Sally Robinson, Monica Pinon

Other Important People: Hilary O'Bryan, Jim Lewis, Gene Switkes, Ellie Gates
Malika Moutawakkil-Bell, Candace Church

Week 1

	<i>Monday</i> <i>27 June</i>	<i>Tuesday</i> <i>28 June</i>	<i>Wednesday</i> <i>29 June</i>	<i>Thursday</i> <i>30 June</i>	<i>Friday</i> <i>1 July</i>
9:00 - 9:30	Discovery Lecture	Our Place in the Universe <i>Kathy</i> <u>ISB 165</u>	Discovery Lecture	Telescopes <i>Kathy, Kate</i> <u>ISB 165</u>	Sleep in <i>All-Hands</i> <u>Bed</u>
9:30 - 10:00					Structure of the Eye <i>Jim Lewis</i> <u>Thimann 121</u>
10:00 - 10:30	Intro to SSS - <i>Malika</i>		Optics Inquiry: Investigation <i>Facilitators</i> <u>Thimann 121</u>		
10:30 - 11:00	Quick Preview - <i>Kathy</i>		Prep for Sharing & Sharing <i>John</i> <u>Thimann 121</u>	CCDs <i>Kathy, Kirsten</i> <u>ISB 165</u>	Bovine Eye Dissection <i>Jim Lewis</i> <u>Thimann 121</u>
11:00 - 11:30	Big Ideas/ Intro to Eye/ Properties of Light <i>Gene</i> <u>Thim 391</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>John</i> <u>ISB 165</u>	Optics Inquiry: Starters, Questions, <i>Facil. -</i> <u>Thim 121</u>	Prep for Sharing & Sharing (cont'd)	AO for Astronomy <i>Kathy</i> <u>ISB 165</u>	Transferrable Skills <i>John</i> <u>Science Library</u>
1:30 - 2:00		Question Sort	Optics Inquiry: Share Out		
2:00 - 2:30			Synthesis <i>Facilitators</i>		
2:30 - 3:00	Enrichment Session	Optics Inquiry: Investigation <i>Facilitators</i> <u>Thimann 121</u>	Lead Instructors Meeting – 30m All-hands Meeting 30m <u>ISB 374</u>		Color, Light, and Spectra <i>Kathy, Laura, Evan</i> <u>Thim 121</u>
3:00 - 3:30					
3:30 - 4:00			Enrichment Session		
4:00 - 4:30					
4:30 - 5:00	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	Lick Field Trip <i>Anyone</i> <u>Vans and Food</u> (return late, about 1am)	Rec Time (dinner at 5:30)
5:00 - 5:30					
Evening					

Week 2

	<i>Monday</i> 4 July	<i>Tuesday</i> 5 July	<i>Wednesday</i> 6 July	<i>Thursday</i> 7 July	<i>Friday</i> 8 July
9:00 - 9:30	Holiday	Astrophysics/ Knowledge Survey <i>Kathy</i> ISB 165	Discovery Lecture	Astro Project Time <i>Project Advisors</i> Various Rooms (Have CfAO CR & ISB 332, 356, 126 & 165)	AO for vision <i>Jason</i> ISB 165 (and 126)
9:30 - 10:00					
10:00 - 10:30				Prep for Berkeley Trip <i>Jason</i> ISB 165	
10:30 - 11:00		Optics of Eye I <i>Jason</i> ISB 165	Visual Illusions <i>Gene</i> Thim 391	Berkeley School of Optometry <i>Anyone</i> Vans and Food	
11:00 - 11:30					Knowledge Survey <i>Jason</i> ISB 165
11:30 - 12:00					
12:00 - 12:30		Lunch	Lunch		Lunch
12:30 - 1:00					
1:00 - 1:30		Optics of Eye II <i>Jason</i> ISB 165	Color Vision <i>Jason</i> ISB 165		Transferable Skills <i>John</i> ISB165
1:30 - 2:00		Diseases of the Eye <i>Jason</i> ISB 165			
2:00 - 2:30					
2:30 - 3:00		Transferable Skills <i>John</i> ISB 165	Lead Instructors Meeting – 30m All-hands Meeting 30m CfAO CR		Research Project Time (Mainly vision) <i>Project Advisors</i> Various Rooms (Have ISB 332, 356, 126 & 165)
3:00 - 3:30		Projects presentation/selection <i>All-Hands</i> ISB 165	Enrichment Session		
3:30 - 4:00					
4:00 - 4:30		Rec Time Informal Project Talk (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			Observing <i>Project Advisors</i> - Variable Stars, Galaxies 9PM CfAO Conf.		

Week 3

	<i>Monday</i> <i>11 July</i>	<i>Tuesday</i> <i>12 July</i>	<i>Wednesday</i> <i>13 July</i>	<i>Thursday</i> <i>14 July</i>	<i>Friday</i> <i>15 July</i>	
9:00 - 9:30	Discovery Lecture	Research Project Time <i>Project Advisors</i> Various Rooms (Have ISB 332, 356, 126 and 165)	Discovery Lecture	Research Project Time <i>Project Advisors</i> Various Rooms (Have ISB 332, 356, 126 and 165)	Astro Project Time <i>Project Advisors</i> Various Rooms (Have CfAO CR & ISB 332, 356, 126 & 165)	
9:30 - 10:00						
10:00 - 10:30	Visual Illusion Inquiry <i>Sally, Jason, Candace</i> Thim 121	Research Project Time <i>Project Advisors</i> Various Rooms (Have ISB 332, 356, 126 and 165)	Astro Project Time <i>Project Advisors</i> Various Rooms (Have ISB 332, 356, 126 & 165)	Prep for Explor. (Astro, Vision, & Trans. Skills) <i>John</i> ISB 165	Research Project Time <i>Project Advisors</i> Various Rooms (Have CfAO CR & ISB 332, 356, 126 & 165)	
10:30 - 11:00						
11:00 - 11:30						
11:30 - 12:00	Lunch	Lunch	Lunch	Exploratorium <i>Anyone</i> Vans and Food	Lunch	
12:00 - 12:30						
12:30 - 1:00						
1:00 - 1:30	Transferable Skills <i>John</i> ISB165	Astro Project Time <i>Project Advisors</i> Various Rooms (Have CfAO CR & ISB 332, 356, 126 & 165)	Transferable Skills <i>John</i> ISB165		Transferable Skills <i>John</i> ISB165	
1:30 - 2:00						
2:00 - 2:30						
2:30 - 3:00	Astro Project Time <i>Project Advisors</i> Various Rooms (Have CfAO CR & ISB 332, 356, 126 & 165)	College/Grad School/Life Q&A <i>All-Hands</i> ISB 102	Lead Instructors Meeting – 30m All-hands Meeting 30m CfAO CR		Exploratorium <i>Anyone</i> Vans and Food	Research Project Time <i>Project Advisors</i> Various Rooms (Have CfAO CR & ISB 332, 356, 126 & 165)
3:00 - 3:30						
3:30 - 4:00			Enrichment Session			
4:00 - 4:30	Rec Time Informal Project Talk (dinner at 5:30)	Reunion Picnic Natural Bridges <i>All-Hands</i> Vans and Food	Rec Time (dinner at 5:30)		Exploratorium <i>Anyone</i> Vans and Food	Rec Time (dinner at 5:30)
4:30 - 5:00						
5:00 - 5:30						
Evening	Observing <i>Project Advisors - Clusters and Planetary Nebula</i> 9PM CfAO Conf.					

Week 4

	<i>Monday</i> 18 July	<i>Tuesday</i> 19 July	<i>Wednesday</i> 20 July	<i>Thursday</i> 21 July	<i>Friday</i> 22 July
9:00 - 9:30	Discovery Lecture	Counseling Intro ISB 165	Discovery Lecture	Research Project Time <i>Project Advisors</i> Various Rooms (Have ISB 332, 356, 126 & 165)	Presentations ISB102
9:30 - 10:00		Research Project Time & College Counseling <i>Project Advisors</i> Various Rooms (Have ISB 332, 256, 126 & 165)		Research Project Time <i>Project Advisors</i> Various Rooms (Have ISB 332, 356, 126 & 165)	
10:00 - 10:30	Astro Project Time (Last one) <i>Project Advisors</i> Various Rooms (Have ISB 332, 356, 126 & 165)				
10:30 - 11:00					
11:00 - 11:30					
11:30 - 12:00					
12:00 - 12:30	Lunch	Picnic Lunch UCSC Campus <i>All-Hands</i>	Lunch	Lunch	Lunch
12:30 - 1:00					
1:00 - 1:30	Research Project Time <i>Project Advisors</i> Various Rooms (Have ISB 332, 356, 126 & 165)	AO Lab Tour <i>Scott Severson</i>	Transferable Skills <i>John</i> ISB165	Research Project Time <i>Project Advisors</i> Various Rooms (Have CfAO CR, ISB 102, 126, 165, 332, 356)	Presentations ISB102
1:30 - 2:00					
2:00 - 2:30					
2:30 - 3:00	Enrichment Session	Discussion <i>All Hands</i> ISB 165	Lead Instructors Meeting – 30m All-hands Meeting 30m CfAO CR	Research Project Time <i>Project Advisors</i> Various Rooms (Have CfAO CR, ISB 102, 126, 165, 332, 356)	
3:00 - 3:30					
3:30 - 4:00			Enrichment Session		
4:00 - 4:30					
4:30 - 5:00	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)
5:00 - 5:30					
Evening					