

Date 09/12/06

Legend

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

**Miscellaneous Stars,  
Sight, and Science  
Activities**

**Instructors/ Staff  
Meetings (no  
student)**

**Lead Instructors:** Kathy Cooksey, Gene Switkes

**Facilitators:** Kathy Cooksey, Laura Chomuik, Kate Rubin

**Teacher Fellow:** John Martin

**Project Advisors:** Laura Chomuik, Emily Freeland, Shannon Patel, Kate Rubin

**Other Important People:** Liz Espinoza, Hilary O'Bryan, Malika Bell, Ellie Gates

Week 1

	<i>Monday 10 July</i>	<i>Tuesday 11 July</i>	<i>Wednesday 12 July</i>	<i>Thursday 13 July</i>	<i>Friday 14 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 + I</i> <u>ISB 165</u>	Sleep in <i>All-Hands</i> <u>Bed</u>	
9:30 - 10:00					Transferable Skills <i>John</i> <u>Library</u>	
10:00 - 10:30	Intro to SSS - <i>Lisa</i>		Optics Inquiry: Investigation Wrap-up <i>Facilitators</i> <u>Thimann 133</u>	CCDs <i>Kathy + I</i> <u>ISB 165</u>		Projects Presentation/selection <i>All-hands</i>
10:30 - 11:00	Quick Preview <i>Kathy</i>					
11:00 - 11:30	Big Ideas: Intro to Eye and Properties of Light <i>Gene</i> <u>Thim 391</u>		Prep for Sharing			
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. - Thim 133</i>	Optics Inquiry: Share Out	AO for Astronomy <i>Kathy</i> <u>ISB 165</u>	Prep Time <i>Gene</i> <u>Thim. 133</u>	
1:30 - 2:00		Question Sort	Optics Inquiry: Synthesis <i>Facilitators</i>			
2:00 - 2:30		Optics Inquiry: Investigation <i>Facilitators</i> <u>Thimann 133</u>	Lead Instructors Meeting 30m All-hands Meeting 30m <u>CFAO Conf</u>	Lick Field Trip and Project Selection (pack-out dinner) <i>Anyone</i> <u>Vans</u> (return late, about 1am)	Structure of the Eye & Bovine Eye Dissection <i>Jim Lewis</i> <u>Thim 133</u>	
2:30 - 3:00	Enrichment Session		Enrichment Session			
3:00 - 3:30						
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						

Week 2

	<i>Monday 17 July</i>	<i>Tuesday 18 July</i>	<i>Wednesday 19 July</i>	<i>Thursday 20 July</i>	<i>Friday 21 July</i>
9:00 - 9:30	Discovery Lecture	Transferable Skills <i>John</i> <u>ISB 165</u>	Discovery Lecture	Leave to the Mystory Spot	Sleep in
9:30 - 10:00					
10:00 - 10:30	Color, Light, & Spectra <i>Laura + 2</i> <u>Thiman 133</u>	Astrophysics: Stars <i>Kathy</i> <u>ISB 165</u>	Transferable Skills/ Mystory Spot Prep Astro Knowledge Survey <i>John</i> <u>ISB 165</u>	Mystory Spot w/picnic lunch	Visual Illusions <i>Gene</i> <u>ISB 165</u>
10:30 - 11:00					
11:00 - 11:30					
11:30 - 12:00	Lunch	Lunch	Lunch		Lunch
12:00 - 12:30					
12:30 - 1:00					
1:00 - 1:30	Visual Disorders: Optical and Disease <i>Gene</i> <u>Thim 391</u>	Brain I: Color Vision <i>Gene</i> <u>CfAO Conf and area</u>	AO for Vision <i>Gene</i> <u>ISB 165</u>	Vision Labs <i>Gene</i> <u>CfAO Atrium</u>	Transferable Skills/ VS Knowledge Survey <i>John</i> <u>ISB 165</u>
1:30 - 2:00					
2:00 - 2:30	Enrichment Session	Retinal Anatomy Lab/Inquiry ? <u>Thimman 133</u>	Lead Instructors Meeting 30m		Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp;</u> <u>CfAO Conf</u>
2:30 - 3:00			All-hands Meeting 30m		
3:00 - 3:30			<u>CfAO Conf</u>		
3:30 - 4:00			Enrichment Session		
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			Observing (Galaxy Morphologies and Variable Stars) <i>Project Advisors</i> 9PM <u>CfAO Conf. &amp; ISB</u> <u>165</u>	Observing (Open and Globular Clusters) <i>Project Advisors</i> 9PM <u>CfAO Conf. &amp; ISB</u> <u>165</u>	

Week 3

	<i>Monday 24 July</i>	<i>Tuesday 25 July</i>	<i>Wednesday 26 July</i>	<i>Thursday 27 July</i>	<i>Friday 28 July</i>		
9:00 - 9:30	Discovery Lecture	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp; CFAO Conf)</u>	Discovery Lecture	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp; CFAO Conf)</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp; CFAO Conf)</u>		
9:30 - 10:00							
10:00 - 10:30	Transferable Skills <i>John</i> <u>ISB 165</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp; CFAO Conf)</u>	Transferable Skills <i>John</i> <u>ISB 165</u>	Transferable Skills: Prep for Exploratorium <i>John</i> <u>ISB 165</u>	Transferable Skills <i>John</i> <u>ISB 165</u>		
10:30 - 11:00							
11:00 - 11:30							
11:30 - 12:00	Lunch	Lunch	Lunch	Exploratorium (pack-out lunch and dinner en route) <i>Anyone</i> <u>Vans</u>	Lunch		
12:00 - 12:30							
12:30 - 1:00							
1:00 - 1:30	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp; ISB 102)</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp; CFAO Conf)</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp; ISB 102</u>		Exploratorium (pack-out lunch and dinner en route) <i>Anyone</i> <u>Vans</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp; CFAO Conf)</u>	
1:30 - 2:00							
2:00 - 2:30							
2:30 - 3:00	Enrichment Session	College/Grad School/Life Q&A <i>All-Hands</i> <u>ISB 102</u>	Lead Instructors Meeting 30m All-hands Meeting 30m <u>CFAO Conf)</u>			Exploratorium (pack-out lunch and dinner en route) <i>Anyone</i> <u>Vans</u>	Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp; CFAO Conf)</u>
3:00 - 3:30			Enrichment Session				Research Project Time <i>Project Advisors</i> <u>Various Rooms</u> <u>ISB 356, 126, 165, &amp; CFAO Conf)</u>
3:30 - 4:00							
4:00 - 4:30	Reunion Picnic <i>All-Hands</i> <u>Natural Bridge</u>	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)			Exploratorium (pack-out lunch and dinner en route) <i>Anyone</i> <u>Vans</u>	Rec Time (dinner at 5:30)
4:30 - 5:00							
5:00 - 5:30							
Evening							

Week 4

	<i>Monday 31 July</i>	<i>Tuesday 1 August</i>	<i>Wednesday 2 August</i>	<i>Thursday 3 August</i>	<i>Friday 4 August</i>
9:00 - 9:30	Discovery Lecture	Counseling Intro ISB 165	Discovery Lecture	Research Project Time <i>Project Advisors</i> Various Rooms (Have ISB 356, 126, 165 & CfAO Conf.)	Presentations Big Room
9:30 - 10:00		Research Project Time & College Counseling <i>Project Advisors</i> Various Rooms (Have ISB 256, 126, 165 & CfAO Conf.)		Transferable Skills <i>John</i> ISB 165	
10:00 - 10:30					
10:30 - 11:00					
11:00 - 11:30					
11:30 - 12:00					
12:00 - 12:30	Lunch	Picnic Lunch <i>All-Hands</i> CfAO	Lunch	Lunch	Lunch
12:30 - 1:00					
1:00 - 1:30	Research Project Time <i>Project Advisors</i> Various Rooms ISB 356, 126, 165, & ISB 102	AO Lab Tour <i>Scott Severson</i>	Research Project Time <i>Project Advisors</i> Various Rooms ISB 356, 126, 165, & ISB 102)	Research Project Time <i>Project Advisors</i> Various Rooms ISB 356, 126, 165, & CfAO Conf.)	Presentations Big Room
1:30 - 2:00					
2:00 - 2:30					
2:30 - 3:00	Enrichment Session	Discussion <i>All Hands</i> ISB 102	Lead Instructors Meeting 30m All-hands Meeting 30m CfAO Conf	Research Project Time <i>Project Advisors</i> Real Presentation Room	
3:00 - 3:30					
3:30 - 4:00			Enrichment Session		
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					