

Week 0

Key:

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

Miscellaneous
Stars, Sight, and
Science activities

Instructors / Staff
Meetings
(no students)

Lead Instructors = Gary, Jason, Scott, Scott, Malika
Facilitators = Scott, Scott, Patrik, David
All-hands = Everyone!

Week 1

	Monday 28 June	Tuesday 29 June	Wednesday 30 June	Thursday 1 July	Friday 2 July
9:00 – 9:30	Discovery Lecture	Our Place In the Universe <u>ISB165/outside</u> <i>Scott & Scott</i>	Discovery Lecture	Telescopes <u>ISB165</u> <i>Scott & Scott</i>	Color, Light, & Spectra <u>Thimann Lab 121</u> <i>Scott & Scott</i>
9:30 – 10:00					
10:00 – 10:30	Intro to SSS <i>Malika</i>		<u>Thimann Lab 121:</u> Optics Inquiry Investigation		
10:30 – 11:00	Astro: “Quick Preview” <i>Scott</i>		Prep for Sharing & Sharing <i>Gary & facilitators</i>	CCDs <u>ISB165</u> <i>Scott & Scott</i>	Astrophysics I <u>ISB165</u> <i>Scott & Scott</i>
11:00 – 11:30	Vision: “Big Ideas & Intro to the Eye” <i>Gene</i> <u>ISB165</u>				
11:30 – 12:00					
12:00 – 12:30	Lunch	Lunch	Lunch	Lunch	Lunch
12:30 – 1:00					
1:00 – 1:30	Transferable Skills Intro Exercise <u>ISB165</u> <i>Gary</i>	Optics Inquiry Starters, Questions, Investigation <u>Thimann Lab 121</u> <i>Facilitators</i>	Inquiry Synthesis <i>Facilitators</i>	AO for Astronomy <u>ISB165</u> <i>Scott & Scott</i>	Transferable Skills <u>ISB165</u> <i>Gary</i>
1:30 – 2:00			Transferable Skills <u>ISB165</u> <i>Gary</i>		
2:00 – 2:30				Lick Field Trip	
2:30 – 3:00	Enrichment Session		Lead Instructors Meeting – 30 min All-hands Meeting 30 min – <u>CfAO</u>		Astrophysics II & Knowledge Survey <u>ISB165</u> <i>Scott & Scott</i>
3:00 – 3:30		Optics Inquiry Investigation <u>Thimann Lab 121</u> <i>Facilitators</i>			
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 notes				(dinner) (return very late: 1am)	

Week 2

	Monday 5 July	Tuesday 6 July	Wednesday 7 July	Thursday 8 July	Friday 9 July
9:00 – 9:30		Optics of the Eye I & Prep for UCB ISB165 <i>Jason</i>	All-hands Meeting CfAO <i>Gary</i>	Structure of the Eye Thimann Lab 121 <i>Jim Lewis</i>	AO for Vision ISB165 (&126) <i>Jason</i>
9:30 – 10:00					
10:00 – 10:30			Transferable Skills: About Projects <i>Gary w/Instructors</i>	Eye Dissection Thimann Lab 121 <i>Jim Lewis</i>	
10:30 – 11:00			Project Selection <i>Project Advisors</i> ISB165		
11:00 – 11:30					
11:30 – 12:00					
12:00 – 12:30			Lunch	Lunch	Lunch
12:30 – 1:00					
1:00 – 1:30		Berkeley School Of Optometry	Optics of the Eye II / Diseases of the Eye ISB165 <i>Jason</i>	Color Vision CfAO <i>Joe Carroll</i>	Transferable Skills ISB165 <i>Gary</i>
1:30 – 2:00					
2:00 – 2:30					
2:30 – 3:00			Lead Instructors Meeting – 30 min All-hands Meeting 30 min – CfAO	Vision Projects start CfAO <i>Jason</i>	Visual Illusions ISB165 (&126) <i>Gene Switkes</i>
3:00 – 3:30					
3:30 – 4:00					
4:00 – 4:30					Knowledge survey
4:30 – 5:00			Prep for Observing During Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)	Rec Time (dinner at 5:30)
5:00 – 5:30					
Evening notes			(dinner) (return by 10:30)	Observing CfAO 9 – 1	Prep for Observing 8 pm Observing CfAO 9 – 1

Week 3

	Monday 12 July	Tuesday 13 July	Wednesday 14 July	Thursday 15 July	Friday 16 July	
9:00 – 9:30	Astro Projects <u>Various rooms</u> <i>Project advisors</i>	Astro Projects <u>Various rooms</u> <i>Project advisors</i>	Discovery Lecture	Astro Projects <u>Various rooms</u> <i>Project advisors</i>	Astro Projects <u>Various rooms</u> <i>Project advisors</i>	
9:30 – 10:00						
10:00 – 10:30						
10:30 – 11:00	Astro Projects <u>Various rooms</u> <i>Project advisors</i>	Astro Projects <u>Various rooms</u> <i>Project advisors</i>	Astro Projects <u>Various rooms</u> <i>Project advisors</i>	Prep for Exploratorium ISB165 <i>Instructors & Gary</i>	Astro Projects <u>Various rooms</u> <i>Project advisors</i>	
11:00 – 11:30						
11:30 – 12:00						
12:00 – 12:30	Lunch	Lunch	Lunch	Exploratorium	Lunch	
12:30 – 1:00						
1:00 – 1:30	Transferable Skills <u>College 9 PC lab</u> <i>Gary</i>	Life / College / Grad School Q&A ISB102 <i>Everyone</i>	Transferable Skills ISB165 <i>Gary Advisors?</i>			Transferable Skills ISB165 <i>Gary</i>
1:30 – 2:00						
2:00 – 2:30						
2:30 – 3:00	Projects <u>Various rooms</u> <i>Project advisors</i>	Projects <u>Various rooms</u> <i>Project advisors</i>	Lead Instructors Meeting – 30 min All-hands Meeting 30 min – CfAO	Projects <u>Various rooms</u> <i>Project advisors</i>		
3:00 – 3:30						
3:30 – 4:00						
4:00 – 4:30	Picnic (dinner) (return by 9)	Projects <u>Various rooms</u> <i>Project advisors</i>	Rec Time (dinner at 5:30)		Rec Time (dinner at 5:30)	
4:30 – 5:00						
5:00 – 5:30						
Evening notes					(dinner) (return by 11)	

Week 4

	Monday 19 July	Tuesday 20 July	Wednesday 21 July	Thursday 22 July	Friday 23 July
9:00 – 9:30	Discovery Lecture	Projects <u>Various Rooms</u> <i>Project advisors</i>	Discovery Lecture	Tesla Coil Demo	Presentations <u>ISB102</u>
9:30 – 10:00					
10:00 – 10:30	Chat with speaker 2 <i>Jason</i>				
10:30 – 11:00	Mystery Spot (lunch)	Projects <u>Various Rooms</u> <i>Project advisors</i>	Projects <u>Various Rooms</u> <i>Project Advisors</i>	Projects <u>Various Rooms</u> <i>Project Advisors</i> <u>CfAO 10-1</u>	
11:00 – 11:30					
11:30 – 12:00		Lunch	Lunch	Lunch	
12:00 – 12:30					
12:30 – 1:00					
1:00 – 1:30	Transferable Skills <u>ISB165</u> <i>Gary</i>	Counseling intro. <u>ISB165</u> <i>CfAO EHR</i>	Transferable Skills <u>ISB165</u> <i>Gary</i>	Projects <u>Various Rooms</u> <i>Project Advisors</i>	Presentations <u>ISB102</u>
1:30 – 2:00		Projects <u>Various Rooms</u> <i>Project advisors</i>			
2:00 – 2:30	Lead Instructors Meeting – 30 min All-hands Meeting 30 min – <u>CfAO</u>		(Individual College Counseling: <u>ISB165</u>) (Transfer Task: <u>Thimann Lab 121</u>)		
2:30 – 3:00		Projects <u>Various Rooms</u> <i>Project Advisors</i>			
3:00 – 3:30	Projects <u>Various Rooms</u> <i>Project Advisors</i>		Rec Time (dinner at 5:30)		
3:30 – 4:00		Projects <u>Various Rooms</u> <i>Project Advisors</i>			
4:00 – 4:30	Projects <u>Various Rooms</u> <i>Project Advisors</i>		Rec Time (dinner at 5:30)		
4:30 – 5:00		Projects <u>Various Rooms</u> <i>Project Advisors</i>		Rec Time (dinner at 5:30)	
5:00 – 5:30	Projects <u>Various Rooms</u> <i>Project Advisors</i>		Rec Time (dinner at 5:30)		
Evening notes					