

SSI 2008
Week 1: Basic Principles

	June 23 Monday	June 24 Tuesday	June 25 Wednesday	June 26 Thursday	June 27 Friday
8:00	Program Introduction	Units	Conversions	Orders of Magnitude	Solving Conversions
8:15	Instructor: All	Instructor: TBD	Instructor: TBD	Instructor: TBD	Instructor: TBD
8:30	Method: n/a	Method: Interactive Lecture	Method: Interactive Lecture	Method: Video, Lecture	Method: Group problem solving
8:45	Location: Blakesly	Location: HH 521	Location: HH 521	Location: HH 521	Location: HH 521
9:00					
9:15	Break (9:20-9:40)	Break	Break	Break	Break
9:30					
9:45	Critical Inquiry in Science	Workshop: Logical Reasoning	Workshop: Study Skills	Workshop: Test Taking	Workshop: Collecting Data
10:00	Instructor: Guest professor	Instructor: Berni	Instructor: TBD	Instructor: TBD	Instructor: TBD
10:15	Method: Interactive Lecture	Method: Group problem solving	Method: Interactive lecture	Method: Lecture, problems	Method: Interactive activities
10:30	Location: Blakesly	Location: HH 521	Location: HH 521	Location: HH 521	Location: HH 521
10:45					
11:00					
11:15					
11:30					
11:45					
12:00					
12:15					
12:30	Unscheduled time	Unscheduled time	Unscheduled time	Unscheduled time	Unscheduled time
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16:00					

SSI 2008
Week 2: The Atom

	June 30 Monday	July 1 Tuesday	July 2 Wednesday	July 3 Thursday	July 4 Friday
8:00	Basic Particles	The Periodic Table	UCSF Medical School	Lab 1: Elemental Properties	Holiday. No Classes.
8:15	Instructor: TBD	Instructor: TBD	Instructor: All	Instructor: TBD	
8:30	Method: Interactive Lecture	Method: Interactive Lecture	Location: UCSF	Location: HH 521	
8:45	Location: HH 521	Location: HH 521			
9:00					
9:15	Break (9:20-9:40)	Break			
9:30					
9:45	Workshop: Excel 101	Workshop: Excel 201			
10:00	Instructor: Genasci	Instructor: Genasci			
10:15	Method: Computer work	Method: Computer work			
10:30	Location: Sega	Location: Sega			
10:45					
11:00					
11:15					
11:30					
11:45					
12:00		Discussion Group B		Service Learning 1	
12:15		Instructor:		CPR and First Aid	
12:30	Unscheduled time	Location: TBD	Unscheduled time	Instructor: TBD	
12:45				Location: Blakesly	
13:00					
13:15					
13:30					
13:45					
14:00					
14:15					
14:30		Unscheduled time			
14:45					
15:00	Discussion Group A				
15:15	Instructor:				
15:30	Location: TBD				
15:45					
16:00					

SSI 2008
Week 3: Materials and Matter

	July 7 Monday	July 8 Tuesday	July 9 Wednesday	July 10 Thursday	July 11 Friday
8:00	Intro to Bonding	Covalent Bonding	Berkeley Biomedical Sciences	Ionic Bonding and Other Forces	States of Matter
8:15	Instructor: TBD	Instructor: TBD		Instructor: TBD	Instructor: Guest professor
8:30	Method: Interactive Lecture	Method: Interactive Lecture		Method: Interactive Lecture	Method: Lecture, Movie
8:45	Location: HH 521	Location: HH 521		Location: HH 521	Location: Blakesly
9:00					
9:15	Break (9:20-9:40)	Break		Break	Break
9:30					
9:45	Workshop: Atomic trends	Workshop: Lewis Structures		Workshop: Molecular Modeling	Exam 1
10:00	Instructor: TBD	Instructor: TBD		Instructor: TBD	Instructor: TBD
10:15	Method: Problems, creative	Method: Problems, creative		Method: Modeling	Location: HH521
10:30	Location: HH 521	Location: HH 521		Location: HH 521	
10:45					
11:00					
11:15					
11:30					
11:45					
12:00		Discussion Group B			Service Learning 2
12:15		Instructor:			Science in Art, Art in Science
12:30	Unscheduled time	Location: TBD	Unscheduled time	Unscheduled time	Instructor: Wilfong
12:45					Location: SF MOMA
13:00					
13:15					
13:30					
13:45					
14:00					
14:15					
14:30		Unscheduled time			
14:45					
15:00	Discussion Group A			Discussion Group C	
15:15	Instructor:			Instructor:	
15:30	Location: TBD			Location: TBD	
15:45					
16:00					

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Week 4: Math and Logic

	July 14 Monday	July 15 Tuesday	July 16 Wednesday	July 17 Thursday	July 18 Friday
8:00	Functions	Exponentials	Tuoro School of Osteo Med.	Logarithms	Lab 2: States of Matter
8:15	Instructor: TBD	Instructor: TBD	Instructor: All	Instructor: TBD	Instructor: Bernt
8:30	Method: Interactive Lecture	Method: Interactive Lecture	Location: Tuoro Univ.	Method: Interactive Lecture	Location: HH521
8:45	Location: HH 521	Location: HH 521		Location: HH 521	
9:00					
9:15	Break (9:20-9:40)	Break		Break	
9:30					
9:45	Workshop: Science & Media 1	Workshop: Science & Media 2		Workshop: Functions Practice	
10:00	Instructor: N. Johnston	Instructor: N. Johnston		Instructor: TBD	
10:15	Method: Mixed media, creative	Method: Mixed media, creative		Method: Problem solving	
10:30	Location: TBD	Location: TBD		Location: HH 521	
10:45					
11:00					
11:15					
11:30					
11:45					
12:00		Discussion Group B			Service Learning 3
12:15		Instructor:			Public Health
12:30	Unscheduled time	Location: TBD	Unscheduled time	Unscheduled time	Instructor: TBD
12:45					Location: MAP-CATS, downtown
13:00					
13:15					
13:30					
13:45					
14:00					
14:15		Unscheduled time			
14:30					
14:45					
15:00	Discussion Group A			Discussion Group C	
15:15	Instructor:			Instructor:	
15:30	Location: TBD			Location: TBD	
15:45					
16:00					

SSI 2008
Week 5: Statistical Reasoning

	July 21 Monday	July 22 Tuesday	July 23 Wednesday	July 24 Thursday	July 25 Friday
8:00	Descriptive Statistics 1	Descriptive Statistics 2	UCSF Dental and Nursing	Data Analysis	Lab 3: Enzymology
8:15	Instructor: Bernt	Instructor: Bernt		Instructor: Bernt	
8:30	Method: Lecture	Method: Lecture		Method: Group computer work	
8:45	Location: HH 521	Location: HH 521		Location: Sega	
9:00					
9:15	Break (9:20-9:40)	Break		Break	
9:30					
9:45	Workshop: How to Apply 1	Workshop: How to Apply 2		Workshop: Excel 301	
10:00	Instructor: TBD	Instructor: TBD		Instructor: Genasci	
10:15	Method: Interactive lecture	Method: Group work, discussion		Method: Computer work	
10:30	Location: HH 521	Location: HH 521		Location: Sega	
10:45					
11:00					
11:15					
11:30					
11:45					
12:00		Discussion Group B			Service Learning 5 Ecologies & Dynamic Systems Instructor: Wilfong Location: Marin Headlands
12:15		Instructor:			
12:30	Unscheduled time	Location: TBD	Unscheduled time	Unscheduled time	
12:45					
13:00					
13:15					
13:30					
13:45					
14:00					
14:15		Unscheduled time			
14:30					
14:45					
15:00	Discussion Group A			Discussion Group C	
15:15	Instructor:			Instructor:	
15:30	Location: TBD			Location: TBD	
15:45					
16:00					

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Week 6: Applied Problem Solving and Biochemistry

	July 28 Monday	July 29 Tuesday	July 30 Wednesday	July 31 Thursday	August 1 Friday
8:00	Intro to Biochemistry	Proteins	UOP Dental School	DNA	Lipids
8:15	Instructor: TBD	Instructor: TBD	Instructor: All	Instructor: TBD	Instructor: TBD
8:30	Method: Interactive Lecture	Method: Interactive Lecture	Location: UOP, Stockton	Method: Interactive Lecture	Method: Interactive Lecture
8:45	Location: HH 521	Location: HH 521		Location: HH 521	Location: HH 521
9:00					
9:15	Break (9:20-9:40)	Break		Break	Break
9:30					
9:45	Workshop: Complex Problems	Workshop: Complex Problems		Workshop: Standardized Tests	Exam 1
10:00	Instructor: Bernt	Instructor: Bernt		Instructor: TBD	Instructor: TBD
10:15	Method: Group problem solving	Method: Group problem solving		Method: Practice tests	Location: HH521
10:30	Location: HH 521	Location: HH 521		Location: HH 521	
10:45					
11:00					
11:15					
11:30					
11:45					
12:00		Discussion Group B			Service Learning 4
12:15		Instructor:			Health care in Action
12:30	Unscheduled time	Location: TBD	Unscheduled time	Unscheduled time	Instructor: TBD
12:45					Location: SFGH
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14:00					
14:15					
14:30		Unscheduled time			
14:45					
15:00	Discussion Group A			Discussion Group C	
15:15	Instructor:			Instructor:	
15:30	Location: TBD			Location: TBD	
15:45					
16:00					




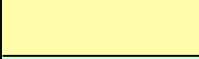




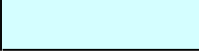
SSI 2008
Week 7: Integration

	August 4 Monday	August 5 Tuesday	August 6 Wednesday	August 7 Thursday	August 8 Friday
8:00	Tour of the Cell	Celluar Structures	Stanford Medical School	Chemistry in the Cell	Group Project Work
8:15	Instructor: TBD	Instructor: TBD	Instructor: All	Instructor: TBD	Instructor: All
8:30	Method: Movie, lecture	Method: Interactive Lecture	Location: Stanford	Method: Interactive Lecture	Location: Variable
8:45	Location: HH 521	Location: HH 521		Location: HH 521	
9:00					
9:15	Break (9:20-9:40)	Break		Break	Break
9:30					
9:45	Workshop: Career Planning	Workshop: Complex Problems		Workshop: PPT & Speaking	Group Project Work
10:00	Instructor: TBD	Instructor: TBD		Instructor: Wilfong	Instructor: All
10:15	Method: Group exercises	Method: Problems		Method: Computer work	Location: Variable
10:30	Location: HH 521	Location: HH 521		Location: Sega	
10:45					
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12:00		Discussion Group B			Service Learning 6
12:15		Instructor:			Health care in Action
12:30	Unscheduled time	Location: TBD	Unscheduled time	Unscheduled time	Instructor: TBD
12:45					Location: SFGH
13:00					
13:15					
13:30					
13:45					
14:00					
14:15		Unscheduled time			
14:30					
14:45					
15:00	Discussion Group A			Discussion Group C	
15:15	Instructor:			Instructor:	
15:30	Location: TBD			Location: TBD	
15:45					
16:00					

SSI 2008
Week 8

	August 11 Monday	August 12 Tuesday	August 13 Wednesday	August 14 Thursday	August 15 Friday
8:00	Final Exam Review Session Instructor: Bernt Method: Lecture, Prob. Solving Location: HH 521	Group Project Work Instructor: All Location: Variable	Group Project Work/Exam prep Instructor: All Location: Variable	Final Exam Instructor: All Location: HH 521	Culminating Project Instructor: All Location: TBD
8:15					
8:30					
8:45					
9:00	Final Exam Review Session Instructor: TBD Method: Lecture, Prob. Solving Location: HH 521	Group Project Work Instructor: All Location: Variable	Group Project Work/Exam prep Instructor: All Location: Variable	Group Project Work Instructor: All Location: HH 521	Banquet and Closing Instructor: All Location: Blakesly
9:15					
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10:00	Unscheduled time	Unscheduled time	Unscheduled time	Unscheduled time	Unscheduled time
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Key to Schedule Activities

	Administrative sessions
	Lecture or classroom lessons
	Workshop and problem solving
	Discussion section
	In-class labs
	Exams or presentations
	Health professions school visit
	Final group project work
	Service learning activities