

The Scripps Research Institute
Skaggs Graduate School of Chemical and Biological Sciences
Course Schedule - Academic Year 2025-2026

Course No.	August/Orientation 2025	Course Director(s)	Begins	Ends	Days	California	Florida
CBB 300	Quantitative Data Analysis Boot Camp / 0 CR	Bagsic	8/11	8/15	M T W Th F	1200-1330 (Dining Room)	1500-1630 (B159)
CHEM 300	Organometallics Boot Camp / 0 CR	Engle	8/4	8/15	M T W Th F	0800-0930 (Library Conf.Rm SR403) 8/11 BCC 4th FL Conf Rm	1100-1230 (B387)
IMS 320	Virology Boot Camp / 0 CR	de la Torre, Law	8/18	8/22	M T W Th F	1115-1215 (Dining Room)	1415-1515 (C212)
STBIO 300	Structural Biology Boot Camp / 0 CR	Cannac	8/11	8/15	M T W Th F	1000-1130 (Dining Room)	1300-1430 (C212)
Course No.	Fall 2025	Course Director(s)	Begins	Ends	Days	California	Florida
BIOL 410	Molecular Biology / 3 CR	Burke, MacRae	9/2	12/5	Tu Th	1130-1300 (Dining Room)	1430-1600 (C212)
CBB 410	Introduction to Data Science / 3 CR	Bagsic	9/3	12/5	M W	1145-1315 (Dining Room)	1445-1615(C304)
CHBIO 440	Chemical Biology I / 3 CR	Parker	9/3	12/5	M W	0915-1045 (Keck) Sept 22 & Nov 19 (SEMINAR RM)	1215-1345 (A116)
CHEM 410	Modern Organic Synthesis / 3 CR	Krishnamurthy, Shenvi	9/2	12/5	Tu Th	0850-1030 (Keck) Sept 23 & Nov 20 (SEMINAR RM)	1150-1330 (C212)
CHEM 460	Physical Organic Chemistry - Bonding and Reactivity / 3 CR	Diercks	9/3	12/5	M W	1100-1230 (Keck) Sept 22 & Nov 19 (SEMINAR RM)	1400-1530 (A212)
COMM 450	The Science of Writing Science / 3 CR	Teyton	9/2	12/5	Tu Th	1315-1445 (Dining Room)	1615-1745 (A116)
IMS 430	Principles of Immunology / 3 CR	Teyton, Voss	9/2	12/5	Tu Th F	1000-1100 (Dining Room) 1115-1215 (Dining Room)	1300-1400 (C304) 1415-1515 (C304)
NEURO 410	Fundamentals of Neuroscience / 3CR	Maximov, Ye	9/3	12/5	M W	1330-1500 (Dining Room)	1630-1800 (C304)
STBIO 411	Structural Biology and Biophysics I / 3 CR	Lasker, Park, Wilson	9/3	12/5	M W F	0930-1100 (Dining Room)	1230-1400 (C212)
TRBIO 430	Clinical Investigation / 3 CR	Jaiswal, Nicholson	9/4	12/5	T Th	0800-0930 (Large Conf Room)	1100-1230 (B387)
Course No.	Winter 2026	Course Director(s)	Begins	Ends	Days	California	Florida
BIOL 430	Cell Biology / 3 CR	Droujinine, Grotjahn, Rosen	1/6	3/27	Tu Th	1000-1130 (Dining Room)	1300-1430 (C212)
CBB 400	Introduction to Biostatistics / 3 CR	Waalén	1/6	3/27	Tu Th	1330-1500 (Dining Room)	1630-1800 (A116)
CHBIO 510	Chemical Biology II / 3 CR	Kodadek	1/5	3/27	M W F	0815-0915 (Dining Room)	1115-1215 (C212)
CHBIO 550	Medicinal Chemistry / 3 CR	Disney	1/5	3/27	M W	0945-1115 (Dining Room)	1245-1415 (C304)
CHEM 611	Total Synthesis of Natural Products / 3 CR	Shenvi	1/6	3/27	Tu Th	0900-1030 (Keck) 20 (SEMINAR RM)	Jan 1200-1330 (B387)
CHEM 630	Recent Advances in Stereoselective Chemistry / 3 CR	Seath, Wasa	1/6	3/27	T Th F	1145-1245 (Dining Room)	1445-1545 (C304)
STBIO 511	Structural Biology and Biophysics II / 3 CR	Lasker, Park, Wilson	1/5	3/27	M W F	0930-1100 (Large Conf Room)	1230-1400 (C212)
TRBIO 450	Drug Discovery and Development / 3 CR	Scampavia, Spicer	1/5	3/27	M W	1130-1300 (Dining Room)	1430-1600 (A116)
Course No.	Spring 2026	Course Director(s)	Begins	Ends	Days	California	Florida
BIOL 531	Biophysics of Condensates - Function and Disease / 3 CR	Deniz, Lasker	4/7	6/26	Tu Th	1200-1330 (Dining Room)	1500-1630 (C212)
BIOL 540	Signal Transduction / 3 CR	Solt	4/6	6/26	M W	0945-1115 (Dining Room)	1245-1415 (C212)
CBB 510	Advanced Data Science / 3 CR	Quer, Wu	4/7	6/26	Tu Th	1345-1515 (Dining Room)	1645-1815 (C204)

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CHEM 421	Computational and Analytical Tools for Chemists / 3 CR	Engle	4/6	6/26	M W	0900-1030 (Keck)	1200-1330 (C204)
CHEM 450	Physical Organic Chemistry - Kinetics / 3 CR	Blackmond	4/7	6/26	Tu Th	1015-1145 (Keck)	1315-1445 (C212)
IMS 530	Frontiers in Microbiology / 3 CR	Constantinides, Hang, Lasker, Racki	4/7	6/26	Tu Th	1000-1130 (Dining Room)	1300-1430 (C204)
NEURO 560	Concepts of Learning and Memory / 3 CR	Puthanveettil	4/7	6/26	Tu Th	0945-1115 (Large Conf Room)	1245-1415 (C304)
TRBIO 460	Molecular Medicine / 3 CR	Muse	4/7	6/26	Tu Th	0800-0930 (Dining Room)	1100-1230 (C212)

EVEN-STARTING ACADEMIC YEARS (i.e., 2026-27)

ODD-STARTING ACADEMIC YEARS (i.e., 2025-26)

Advanced Methods in Statistical Analysis-**SP** (Wineinger)
Applied Bioinformatics and Computational Biology-**WI** (Su)
Cancer Biology-**SP** (Felding, Janiszewska)
Clinical Study Design Workshop-**FA** (Nicholson)
Effective Career Planning-**FA** (D'Silva, Wheeler)
Fundamentals of Scientific Computing-**FA** (Su)
Heterocyclic Chemistry-**SP** (Baran)
Natural Product Biosynthesis & Engineering-**WI** (Shen)

Enzymology: Function, Kinetics, Mechanisms-**FA** (Sorio de Carvalho)
Neurobiology of Alcohol & Drug Addiction-**FA** (Zorrilla)
Neurobiology of Disease-**SP** (Xu)
Organometallic Chemistry-**SP** (Engle)
Protein Folding in the Cell-**SP** (Deniz, Powers, Wiseman)
Synapse Biology-**FA** (Puthanveetil, Rumbaugh)
Virology-**SP** (Law, Martins)

Advanced Data Science- SP (Quer, Wu)	Medicinal Chemistry- WI (Lasker)
Biophysics of Condensates- SP (Deniz, Lasker)	Molecular Medicine- WI (Lasker)
Chemical Biology II- WI (Kodadek)	Physical Organelles- WI (Lasker)
Clinical Investigation- FA (Nicholson)	Physical Organelles- WI (Lasker)
Concepts of Learning & Memory- SP (Puthanveetil)	Signal Transduction- WI (Lasker)
Computational & Analytical Tools for Chemists- SP (Engle)	
Drug Discovery & Development- WI (Scampavia, Spicer)	
Frontiers in Microbiology- SP (Constantinides, Hang, Lasker, Racki)	
Fundamentals of Neuroscience- FA (Maximov, Yi)	

Medicinal Chemistry-**WI** (Disney)
Molecular Medicine-**SP** (Muse)
Physical Organic Chemistry-Bonding & Reactivity-**FA** (Diercks)
Physical Organic Chemistry-Kinetics-**SP** (Blackmond)

SUBJECT TO CHANGE Updated 12/2025