

2022 Spring 1 (Feb 28 1- Apr 8, 2022)

	Mon	Tue	Wed	Thu	Frid						
8:45 AM	Biology track core course	Reading and writing as a profession: Primary Literature in Neuroscience (+ rec. 10:00-11:00)	Neuroscience TCC (+ rec. 10:15-11:00)	MATH TCC	Biology track core course	Reading and writing as a profession: Primary Literature in Neuroscience	Neuroscience TCC	MATH TCC	Core Components		
9:00 AM											
9:15 AM											
9:30 AM											
9:45 AM											
10:00 AM	Discrete Morse theory and Applications	DSSC TCC	Probabilistic Graphical Models (video-course)	Clouds in our current and in a warming climate	Discrete Morse theory and Applications	DSSC TCC	Probabilistic Graphical Models (video-course)	Clouds in our current and in a warming climate	rec. Core Components		
10:15 AM											
10:30 AM											
10:45 AM											
11:00 AM											
11:15 AM	rec. Discrete Morse theory and Applications	rec. MATH TCC	rec. DSSC TCC	rec. Probabilistic Graphical Models	rec. Clouds in our current and in a						
11:30 AM											
11:45 AM											
12:00 PM											
12:15 PM											
12:30 PM	Population Genetics: the basics	CS track core course	Dyson Brownian Motion	PHY TCC	Population Genetics: the basics (+ rec. 14:45-15:30)	CS TCC	Dyson Brownian Motion	PHY TCC (+ Recitation 14:45 - 15:30)	Science as Process and Perspective		
12:45 PM											
1:00 PM											
1:15 PM											
1:30 PM											
1:45 PM	Mathematical Methods in Statistical Mechanics	Convex Analysis	Introduction to data-visualization	Trace inequalities and quantum entropies	Advanced Topics in Electrochemistry	Data Clinic (*14:45-17:00)	Mathematical Methods in Statistical Mechanics	Convex Analysis	Introduction to data-visualization	Trace inequalities and quantum entropies	Advanced Topics in Electrochemistry (15:45 - 17:00)
2:00 PM											
2:15 PM											
2:30 PM											
2:45 PM											
3:00 PM	IST Colloquium	rec. Trace inequalities and quantum entropies	rec. Advanced Topics in Electrochemistry	rec. Mathematical Methods in Statistical	rec. Convex Analysis						
3:15 PM											
3:30 PM											
3:45 PM											
4:00 PM											
4:15 PM	IST Colloquium	rec. Trace inequalities and quantum entropies	rec. Advanced Topics in Electrochemistry	rec. Mathematical Methods in Statistical	rec. Convex Analysis						
4:30 PM											
4:45 PM											
5:00 PM											
5:30 PM											

2022 Spring 2 (April 25-Jun 3, 2022)

	Mon	Tue	Wed	Thu	Frid					
8:45 AM	Biology track core course	Neuroscience TCC (+rec. 10:15-11:00)	Biology track core course	Neuroscience TCC	Core Components					
9:00 AM						Quantum devices and mesoscopic physics	MATH TCC	Quantum devices and mesoscopic physics	MATH TCC	
9:15 AM										
9:30 AM										
9:45 AM										
10:00 AM	The Geometry of Numbers	Research Data Handling: Take Good Care of Your Data	The Geometry of Numbers	Research Data Handling: Take Good Care of Your Data	rec. Core Components					
10:15 AM						DSSC TCC	Gaussian Free Fields	Biophysical modeling for life scientists	DSSC TCC	Presenting science using storytelling and style
10:30 AM										
10:45 AM										
11:00 AM										
11:15 AM										
11:30 AM										
11:45 AM	rec. Biology TCC		rec. The Geometry of Numbers							
12:00 PM	rec. Quantum devices and mesoscopic physics		rec. Data Science track core course							
12:15 PM		rec. MATH TCC		rec. Gaussian Free Fields	rec. Biophysical modeling					
12:30 PM										
12:45 PM										
1:00 PM			rec. Synthetic and Systems Biology I							
1:15 PM		CS track core course		11:44-12:35 rec. CS TCC						
1:30 PM		Computational Bayesian Statistics	Physics track core course	CS TCC	Computational Bayesian Statistics					
1:45 PM		Physics TCC	Synthetic and Systems Biology I	Physics TCC + Recitation	Experimental methods in condensed matter					
2:00 PM		Experimental methods in condensed matter	Formal Methods							
2:15 PM										
2:30 PM										
2:45 PM										
3:00 PM	Computational Neuroscience and Neurotheory	Soft Matter, Colloids and Interface Phenomena	Data Clinic (*14:45-17:00)	Soft Matter, Colloids and Interface Phenomena (starting at 15:45 till 17:00)	Stochastic homogenization					
3:15 PM	Mathematical Methods in Statistical Mechanics	Foundations of Decentralized Systems	Mathematical Methods in Statistical Mechanics	Foundations of Decentralized Systems	Stochastic homogenization					
3:30 PM	rec. Formal Methods		Computational Neuroscience and Neurotheory							
3:45 PM										
4:00 PM	IST Colloquium									
4:15 PM		rec. Soft Matter, Colloids and Interface Phenomena	rec. Computational Bayesian Statistics	rec. Mathematical Methods in Statistical	rec. Foundations of Decentralized Systems					
4:30 PM			rec. Stochastic homogenization	rec. Computational Neuroscience						
4:45 PM										
5:00 PM										
5:30 PM										