

Harvard University Department of Statistics, 2016-2017 Course List

[9/19/2016]

FALL	COURSE TITLE	INSTRUCTOR	DAY(S)	TIME(S)	LOCATIO N
Stat 91r	Supervised Reading & Research	Joe Blitzstein, Mike Parzen	TBD		
Stat 100	Intro to Quantitative Methods for the Soc Sciences & Humanities	Kerrie Nelson	MW	1-2:30 PM	SC 309
Stat 104	Introduction to Quantitative Methods, Economics	Mike Parzen	MWF	11-12 PM	SC Hall B
Stat 107	Introduction to Business and Financial Statistics	Mike Parzen	MW	9:30-11 AM	SC Hall C
Stat 110	Introduction to Probability	Joe Blitzstein	TTh	2:30-4PM	SC Hall B
Stat 121A	Data Science 1	Kevin Rader , Pavlos Protopapas	MW	1-2:30PM	Emerson 105
Stat 120	Applied Bayesian Inference	Edoardo Airoldi	MW	1-2:30PM	SC 221
Stat 131	Times Series and Prediction	Pierre Jacob	TTh	1-2:30PM	SC 309
Stat 139	Statistical Sleuthing Through Linear Models	Kevin Rader	MW	9:30-11AM	SC Hall A
Stat 140	Design of Experiments	Tirthankar Dasgupta & Don Rubin	MW	10-11:30AM	Sever 102
Stat 151	Multilevel and Longitudinal Models	Luke Miratrix	TTH	11:30-1PM	Larsen 203 (HGSE)
Stat 170	Quantitative Analysis of Capital Markets	Neil Shephard	MW	2:30-4PM	SC 309A
Stat 210	Probability 1	Joe Blitzstein	MW	11:30-1PM	SC Hall A
Stat 211	Statistical Inference I	Tirthankar Dasgupta	MW	2:30-4PM	SC 222
Stat 221	Statistical Computing and Learning	Edoardo Airoldi	MW	2:30-4PM	SC 221
Stat 230	Multivariate Statistical Analysis	Sam Kou	MW	1-2:30PM	SC 309A
Stat 244	Linear & Generalized Linear Models	Mark Glickman	TTh	2:30-4PM	SC 309
Stat 300	Research in Statistics	Neil Shephard	Tu	12-1PM	SC 705
Stat 303hf	The Art & Practice of Teaching Statistics	Xiao-Li Meng, Pierre Jacob & Kevin Rader	Tu	10-12PM	SC 706
Stat 310hfr	Topics in Astrostatistics	Xiao-Li Meng	Tu	1-2:30PM	SC 706
Stat 314hfr	Timely Topics in Statistics	Pierre Jacob	M	2-4PM	SC 706
Stat 366hfr	Intro to Research	Edo Airoldi	W	6-8PM	SC 706
Stat 392	Missing Data	Don Rubin	W	4-6PM	SC 706

SPRING	COURSE TITLE	INSTRUCTOR	DAY(S)	TIME(S)	LOCATIO N
Stat 98	Tutorial – Junior Year	Kevin Rader	W	4:00-6:00	SC – 705
Stat 99	Tutorial – Senior Year	Joe Blitzstein , Mark Parzen			
Stat 102	Introduction to Statistics for Life Sciences	David Harrington	MWF	11:00-12:00	SC – C
Stat 104	Introduction to Quantitative Methods for Economics	Mike Parzen	MWF	11:00-12:00	SC – B
Stat 111	Introduction to Theoretical Statistics	Kevin Rader	TuTh	1:00-2:30	SC – B
Stat 115	Introduction to Computational Biology and Bioinformatics	X. Shirley Liu	TuTh	11:30-1:00	SC – 309A
Stat 117	Data Analysis in Modern Biostatistics	Giovanni Parmigiani			
Stat 121B	Data Science 2	Mark Glickman, Hanspeter Pfister, Verena Kaynig			
Stat 123	Applied Quantitative Finance	Stephen Blyth	MW	1:00-2:30	Harvard Hall 202
Stat 139	Statistical Sleuthing Through Linear Models	Mike Parzen	MWF	10:00-11:00	SC – E
Stat 149	Statistical Sleuthing Through Generalized Linear Models	Mark Glickman	MW	1:00-2:30	SC – E
Stat 171	Quantitative Analysis of Stochastic Processes	Sam Kou	MW	2:30-4:00	SC – E
Stat 186	Statistical Methods for Evaluating Causal Effects	Don Rubin	MW	10:00-11:30	Northwest 101
Stat 212	Probability II		TuTh	2:30-4:00	SC – 221
Stat 213	Statistical Inference II	Pierre Jacob	TuTh	2:30-4:00	SC 705
Stat 215	Introduction to Computational Biology and Bioinformatics	X. Shirley Liu	TuTh	11:30-1:00	SC – 309A
Stat 220	Bayesian Data Analysis	Jun Liu	TuTh	8:30-10:00 11:30-1:00	SC 705
Stat 300	Research in Statistics	Neil Shephard	Tu	12:00-1:00	SC 705
Stat 303hf	The Art & Practice of Teaching Statistics	Xiao-Li Meng, Pierr Jacob & Kevin Rader	Tu	10:00-12:00	SC – 706
Stat 310hfr	Topics in Astrostatistics	Xiao-Li Meng	Tu	1:00-2:30	SC – 706
Stat 314hfr	Timely Topics in Statistics	Iavor B., Guillaume B.	M	2:00-4:00	SC – 706
Stat 317	Particle Methods in Statistics	Pierre Jacob	W	2:00-4:00	SC – 706
Stat 321	Stochastic Model & Bayesian Infer	Sam Kou	W	10:00-11:30	SC – 706
Stat 366hfr	Introduction to Research	Natesh Pillai	Tu	6:00-8:00	SC – 706
Stat 392hf	Research Topics in Missing Data, Matching and Causality	Don Rubin	W	4:00-6:00	SC – 706

*Course Schedules Tentative