

Mo, 09.18	Tu, 09.19	We, 09.20	Th, 09.21	Fr, 09.22
Statistics	Machine Learning	Predictive Modeling	Advanced Topics	Research in Data Science

9:00 a.m.- 10:30 a.m	Welcome/ Registration Introduction	Practical Machine Learning	Databases in Data Science	Quantitative Marketing in the Age of Big Data	Neural Networks
11:00a.m - 12:30 p.m.	Foundations of Statistics	Hands-On: Practical Machine Learning	Hands-On: Databases in Data Science	Hands-On: Quantitative Marketing in the Age of Big Data	Hands-On: Neural Networks
1:30 p.m – 3:00 p.m	Time Series Analyses	Supervised Machine Learning in Python	Predictive Models	Mass Data in Bioinformatics	Research in the Era of Big Data
3:30 p.m – 5:00 p.m.	Hands-On: Statistics	Hands-On: Supervised Machine Learning in Python	Hands-On: Predictive Models	Hands-On: Mass Data in Bioinformatics	Summary