WHARTON STATISTICS MINOR (WUSM)

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Code	Title	Course Units
AMCS 6481	Probability Theory	1
AMCS 6491	Stochastic Processes	1
CRIM 4740	Modern Regression for the Social, Behavioral and Biological Sciences	1
ECON 4310	Macro-Econometric Techniques and Applications	1
ECON 4320	Micro-econometric Techniques and Applications	1
MATH 3120	Linear Algebra	1
MATH 3130	Computational Linear Algebra	1
MATH 3600	Advanced Calculus	1
MATH 3610	Advanced Calculus	1
MATH 5130	Computational Linear Algebra	1
MATH 5300	Mathematics of Finance	1
MATH 6480	Probability Theory	1
MATH 6490	Stochastic Processes	1
MKTG 3090	Experiments for Business Decision Making (Center Special Topic)	1
MKTG 4760	Applied Probability Models in Marketing	1
OIDD 9300	Stochastic Models	0.5
PSYC 6120	Introduction to Nonparametric Methods and Log-linear Models	1
STAT 1018	Introductory Business Statistics	1
STAT 4050	Statistical Computing with R	0.5
STAT 4100	Data Collection and Acquisition: Strategies and Platforms	0.5
STAT 4220	Predictive Analytics for Business	0.5-1
STAT 4230	Applied Machine Learning in Business	1
STAT 4240	Text Analytics	0.5
STAT 4320	Mathematical Statistics	1
STAT 4330	Stochastic Processes	1
STAT 4350	Forecasting Methods for Management	1
STAT 4420	Introduction to Bayesian Data Analysis	1
STAT 4700	Data Analytics and Statistical Computing	1
STAT 4710	Modern Data Mining	1
STAT 4740	Modern Regression for the Social, Behavioral and Biological Sciences	1
STAT 4750	Sample Survey Design	1
STAT 4760	Applied Probability Models in Marketing	1
STAT 4900	Causal Inference	1
STAT 5010	Introduction to Nonparametric Methods and Log-linear Models	1
STAT 5030	Data Analytics and Statistical Computing	1
STAT 5150	Advanced Statistical Inference I	1
STAT 5200	Applied Econometrics I	1
STAT 5210	Applied Econometrics II	1

Bayesian Methods and Computation

STAT 5420

STAT 9300	Probability Theory	1
STAT 9310	Stochastic Processes	1
STAT 9610	Statistical Methodology	1