

M.S. in Applied Statistics

Full- and Part-Time Options*

30 Credits: 15 Credits Core + 15 Credits Electives



Full-Time Option (4 Semesters)

SEMESTER 1	CORE: Computational Stats & Probability	CORE: Multivariate Analysis	CORE: Non-Parametric Statistical Learning
SEMESTER 2	CORE: Data Acquisition and Management	ELECTIVE: Intro to Biostatistics	ELECTIVE: Machine Learning
SEMESTER 3	ELECTIVE: Bayesian Methods	ELECTIVE: Predictive Models	ELECTIVE: Special Topics
SEMESTER 4	CORE: Capstone		

Part-Time Option (5 Semesters)

SEMESTER 1	CORE: Computational Stats & Probability	CORE: Multivariate Analysis
SEMESTER 2	CORE: Data Acquisition and Management	CORE: Non-Parametric Statistical Learning
SEMESTER 3	ELECTIVE: Bayesian Methods	ELECTIVE: Intro to Biostatistics
SEMESTER 4	ELECTIVE: Predictive Models	ELECTIVE: Machine Learning
SEMESTER 5	CORE: Capstone	ELECTIVE: Special Topics

*This is a sample. Your course sequence may vary.