

Master of Science in Biostatistics (MSIBS)

Curriculum At-A-Glance

Course	Semester	Credit Hours	MSIBS Total Credits
Statistical Computing with SAS®	SU1	2	12
Biostatistics I	SU1	3	
R for Data Science	SU1	2	
Biostatistics II	FL1	3	10
Fundamentals of Genetic Epidemiology	FL1	3	
Introduction to Bioinformatics	FL1	3	
Pathway course: Introduction to Epidemiology or Human Genetic Analysis	FL1	3	
Study Design and Clinical Trials	SP1	3	11
Ethics for Biostatistics	SP1	2	
Pathway course: Survival Analysis or Computational Statistical Genetics	SP1	3	
Elective	SP1	3	
Internship	SU2	3	3
Mentored Research or two Electives	FL2	6	6
Elective	FL2	3	
TOTAL CREDITS		42	42