



MS HDS Student Schedule

Fall 1st Year

BIOST 2036	Introduction to Health Data Science	2 credits
BIOST 2038	Foundations of Statistical Theory	3 credits
BIOST 2039	Biostatistical Methods	3 credits
BIOST 2081	Mathematical Methods for Statistics	3 credits
EPIDEM 2110	Principles of Epidemiology	3 credits
PUBHLT 2022	Public Health Grand Rounds	0 credits

Spring 1st Year

BIOST 2025	Biostatistics Seminar	1 credit
BIOST 2049	Applied Regression Analysis	3 credits
BIOST 2094	Advanced R Programming	2 credits
PUBHLT 2022	Public Health Grand Rounds	0 credits
BMIS 2542*	Data Programming Essentials with Python	3 credits
OR		
PHARM 5834*	Python for Data Management and Analytics	
HDS ELECTIVE(S)		

May of 1st Year MS Comprehensive Exam

Fall 2nd Year

BIOST 2021	Special Studies (Capstone Prep)	1 credit
BIOST 2079	Introductory Statistical Learning for Health Sciences	2 credits
BIOST 2087	Biostatistics Consulting Practicum	1 credit
HDS ELECTIVE(S)		

Spring 2nd Year

BIOST 2099	Capstone	2 credits
PUBHLT 2011	Essentials of Public Health	3 credits
HDS ELECTIVE(S)		