

APPLIED STATISTICS MS ELECTIVES

- For the most current approved list, please consult the Data Scholarship Program in the Dodge College of Arts & Sciences.

Code	Title	Credit Hours
Statistics Courses		
MATH 4753	Applied Statistical Methods (must be taken for graduate credit)	3
MATH 5743	Introduction to Mathematical Statistics	3
MATH 5773	Applied Regression Analysis	3
MATH 5793	Advanced Applied Statistics	3
DSAI 5403	Bayesian Statistics (formerly DSA 5403)	3
Statistics & Computing Courses		
DSP 5673	Introduction to Scientific Computing	3
Data Analytics Techniques and Data Management Courses		
LIS 5623	Advanced Data Analytics	3
LIS 5683	Database Design for Information Organizations	3