

BS in Mathematics to MS in Mathematics

M.S. in Mathematical Sciences (<http://catalog.utep.edu/grad/college-of-science/mathematical-sciences/mathematical-sciences-ms/>) /

B.S. in Mathematical Sciences

Code	Title	Hours
MATH 5310		
MATH 5311	Topics in Applied Mathematics	3
MATH 5314		
MATH 5315		
MATH 5321	Principles of Analysis	3
MATH 5325	Principles of Algebra	3
MATH 5329	Numerical Analysis	3
MATH 5330	Comp Methods of Linear Algebra	3
MATH 5331	Real Variables	3
MATH 5335	Techniques in Optimization	3
MATH 5341	General Topology	3
MATH 5343	Numer Solution Part Diff Equat	3
MATH 5345	Numerical Optimization	3
MATH 5346		
MATH 5351	Complex Variables	3
MATH 5370	Special Topics	3