<u>Applied Mathematics Track</u>:

MATH 2023	Multivariable Calculus	(with A- or above)
MATH 2043	Honors Mathematical Analysis	
MATH 2131	Honors in Linear and Abstract Algebra I	(with B+ or above)
MATH 2431	Honors Probability	
MATH 3312	Numerical Analysis	(with A- or above)

Obtain A- or above in at least one of the following MATH Depth electives

MATH 4052	Partial Differential Equations
MATH 4326	Introduction to Fluid Dynamics
MATH 4333	Mathematical Biology
MATH 4335	Introduction to Optimization
MATH 4336	Introduction to Mathematics of Image Processing