Mathematical Statistics

2022-2023 Catalog

[ARCHIVED CATALOG]

MTH 375 - Mathematical Statistics

 $\underline{MTH\ 372} \text{ with a grade of C (2.0) or better; or } \underline{MTH\ 222}, \underline{MTH\ 370}, \text{ each with a grade of C (2.0) or better. } (3)$

 $Limiting \ distributions, stochastic \ convergence, \ central \ limit \ theorem, \ point \ and \ interval \ estimation \ of \ parameters, \ hypothesis \ testing, \ nonparametric \ tests, \ sufficiency, \ completeness, \ linear \ regression, \ analysis \ of \ variance. \ Not \ offered \ every \ semester; \ see \ www.umflint.edu/math \ . \ \textit{Graded ABCDE}$