

Probability

2021-2022 Catalog

[ARCHIVED CATALOG]

MTH 372 - Probability

[MTH 222](#) with a grade of C (2.0) or better. (3)

Random experiments, sample spaces, probabilities of events; independence and conditional probability; discrete and continuous random variables, distribution and density functions; expectation, variance, and standard deviation; special distributions and moment generating functions; analysis of joint distributions. Not offered every semester; see [www.umflint.edu/math](http://www.umflint.edu/math) . *Graded ABCDE*

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