## **Advanced Calculus**

2021-2022 Catalog

[ARCHIVED CATALOG]

## MTH 357 - Advanced Calculus

MTH 222 with a grade of C (2.0) or better; prior or concurrent election of MTH 303 or MTH 305. (3)

Intended for science concentrators. Fourier series, differential and integral vector calculus. Additional topics chosen from orthogonal functions and partial differential equations. Not offered every semester; see www.umflint.edu/math .  $Graded \ ABCDE$