

Provider:

Ball State University

Course Code:

2544

Content Area:

Mathematics

Course Delivery:

Online

Enrollment Type:

Non Continuous

Enrollment deadline:

Fall: 8.13.25 and Spring: 12.19.25

Course Description:

Multidimensional calculus and its applications. Topics include three-dimensional vector calculus, Gauss's theorem, Green's theorem, and Stoke's theorem. Includes the use of graphing calculators and computer software. Prerequisite: C- or better in MATH 166 or permission of the department chairperson.

Credit:

4

Credit Type:

Dual Enrollment

NCAA Approved:

Yes

Contact:

Nancy Day
nday@bsu.edu
(765) 285-3592

Cost:

\$350.00

Additional Course Cost Information:

Textbooks and Materials

Indiana Course Title:

Calculus 3