

MATH 1610 Calculus II

5 hours

Majors, Minors & Degrees:

Majors

Biochemistry and Molecular Biology (B.S.)

Chemistry (B.A.)

Chemistry (B.S.)

Mathematics (B.A., B.S.)

Minors

Mathematics

Departments/Programs:

Mathematics and Computer Science

A continuation of **MATH 1600 Calculus I**. Topics studied include integration techniques and applications, differential equations, numerical approximations, sequences and series, and vectors. Assignments are given that help build proficiency in the use of a computer algebra system.

Prerequisite(s): Permission of the department chair or grade of "C" or better in **MATH 1600 Calculus I**.

(Normally offered each semester.)