Nebraska Wesleyan University

Catalog 2011-2012

Course:

MATH 106 Calculus II

5 hours

Majors, Minors & Degrees:

Majors

Biochemistry and Molecular Biology (B.S.) Chemistry (B.A.) Chemistry (B.S.) Computer Science (B.A., B.S.) Mathematics (B.A., B.S.)

Departments/Programs:

Mathematics and Computer Science

A continuation of Mathematics 105. 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 department or grade of "C" or better in MATH 105 Calculus I.

(Normally offered each semester.)