

**WEBSTER UNIVERSITY**  
**BIOLOGICAL SCIENCES**  
**Transfer Guide For**  
**ST. CHARLES COMMUNITY COLLEGE**

Updated 2008

MAJORS

B.A. in Biology (57 credits)

B.S. in Biology (82 credits)

DEGREE REQUIREMENTS: 128 total credits\*

Required Credits: 57-80 credits\*^

General Education: 27 credits#

Elective Credits: 21-42 credits

\*Minimum residency requirement: 30 of the student's last 36 credits must be completed at Webster University.

Minimum departmental residency requirement is 18 credits to include BIOL 4400 and BIOL 4430 and 12 credit hours of 3000-4000 Biology electives courses.

^Science courses taken more than ten years ago may not count as prerequisites for certain advanced courses.

Grades lower than C- in courses required for the major are not counted toward fulfillment of departmental requirements.

#Courses completed with a grade lower than C- are not counted toward fulfillment of general education requirements. Students who complete an Associate of Arts (A.A.) degree before transferring to Webster University will have completed all of their general education requirements. Please refer to Webster University's Transfer Guide on General Education for further information.

COURSE EQUIVALENCIES FOR REQUIRED COURSES

ST. CHARLES CCC

BIO 101/103 General Biology I Lecture/Lab

BIO 102/104 General Biology II Lecture/Lab

CHM 110/113 General Chemistry I Lec/Lab

CHM 111/114 General Chemistry II Lec/Lab

CHM 240/243 Organic Chemistry I Lec/Lab

CHM 241/244 Organic Chemistry II Lec/Lab

PHY 240/243 College Physics I Lecture/Lab

PHY 241/244 College Physics II Lec/Lab

MAT 175 Introductory Statistics

MAT 210 Survey Calculus

MAT 180 Calculus I and Analytical Geometry

WEBSTER UNIVERSITY

BIOL 1550/1551 Essentials of Biology I Lecture/Lab

BIOL 1560/1561 Essentials of Biology II Lecture/lab

CHEM 1100/1101 General Chemistry I Lecture/Lab

CHEM 1110/1111 General Chemistry II Lecture/Lab

CHEM 2100/2101 Organic Chemistry I Lecture/Lab

\*CHEM 2110/2111 Organic Chemistry II Lecture/Lab

\*PHYS 2030/2031 General Physics I Lecture/Lab

\*PHYS 2040/2041 General Physics II Lecture/Lab

PSYC 2750 Introduction to Measurement and Stats or MATH Statistics

MATH 1470 Survey of Calculus

\*MATH 1610 Calculus I

\*Not required for B.A. in Biology.

Equivalencies and requirements are subject to change without notice by Webster University.

SCC 2008