

WEBSTER UNIVERSITY

BIOLOGICAL SCIENCES

Transfer Guide For EAST CENTRAL COLLEGE 2008

MAJORS

B.A. in Biology (57 credits)

B.S. in Biology (82 credits)

DEGREE REQUIREMENTS: 128 total credits*

Required Credits: 57-82 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 credits of 3000-4000 Biology elective 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.

#Grades lower than C- are not counted in 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

EAST CENTRAL

BI 1323/1332 Prin of Biology Lec/Lab

BI 2503/2512 General Ecology Lec/Lab

CH 1303/1312 General Chemistry I Lec/Lab

CH 1403/1412 General Chemistry II Lec/Lab

CH 2303/2312 Organic Chemistry I Lec/Lab

CH 2403/2412 Organic Chemistry II Lec/Lab

PH 2103/2112 General Physics I Lec/Lab

PH 2203/2212 General Physics II Lec/Lab

MT 2103 Statistics

MT 2013/2014 Survey Calculus

MT 1605 Analytical Geometry & Calculus I

WEBSTER UNIVERSITY

BIOL 1550/1551 Essentials of Biology I Lec/Lab

BIOL 3200/3201 Ecology Lecture/Lab

CHEM 1100/1101 General Chemistry I Lec/Lab

CHEM 1110/1111 General Chemistry II Lec/Lab

CHEM 2100/2101 Organic Chemistry I Lec/Lab

*CHEM 2110/2111 Organic Chemistry II Lec/Lab

*PHYS 2030/2031 General Physics I Lecture/Lab

*PHYS 2040/2041 General Physics II Lecture/Lab

PSYC 2750 Intro to Measurements and Stats or Math 3200
Statistics

MATH 1470 Survey of Calculus

*MATH 1610 Calculus I

*Not required for B.A. in Biology