

Waubensee Community College & Aurora University
BS Biology 2 + 2 plan

First Year at WCC

First Semester

WCC

ENG 101 First-Year Composition I (3)
MTH 107 Basic Statistics (3)
BIO 120 Principles of Biology I (4)
Fine Arts course*(3)
Elective course (3)

AU

ENG 1000 Composition
MTH 2320 General Statistics (4, Quant and Form Reason)
BIO 1210/Z General Biology I (4)
General Education (4, Artistic Literacy)
Elective course (4)

Second Semester

WCC

COM 100 Fundamentals of Speech Communication (3)
MTH 129 Precalculus (3)
BIO 122 Principles of Biology II (4)
Elective course (3)
Elective course (3)

AU

COM 1550 Professional Communication
MTH 1100 College Algebra (4)
BIO 1220/Z General Biology II (4)
Elective (4)
Elective (4)

16 hours

16 hours

Second Year at WCC

Third Semester

WCC

CHM 121 General Chemistry I (4)
MTH 130 Precalculus II (3)
ENG 102 First-Year Composition II (3)
Social and Behavioral Science course *(3)
Elective course (3)

AU

CHM 1310/Z General Chemistry I (4, Scientific Inquiry)
MTH 1310 Precalculus or elective
English Elective
General Education (4, Human Inquiry)
Elective (4)

Fourth Semester

WCC

CHM 122 General Chemistry II (4)
Elective course (3)
Humanities course* (3)
Social and Behavioral Science course *(3)

AU

CHM 1320/Z General Chemistry II (4)
Elective (4)
Elective (4)
General Education (4, Cultural Literacy)

15 hours

13 hours

*One course satisfying degree requirements must have a non-Western (N) or diversity (D) emphasis.

FINE ARTS (AU Artistic Literacy) – ART 100, MUS 100, THE 100, THE 201

SBS – (one of these, AU Human Inquiry) - PSY 100, PSY 220, SOC 100

(one of these, AU Cultural Literacy) - HIS 121, HIS 122, HIS 101 (N), HIS 102 (N), ANT101 (N)

Third Year at Aurora University

Fifth Semester

IDS 3500 Junior Mentoring (0.5)
BIO 3400 Genetics (4)
CHM 2410/Z Organic Chemistry I (4) or CHM 2450/Z Analytical Chemistry
Elective Course (4)
Elective Course (4)

Sixth Semester

IDS 3550 Junior Mentoring (0.5)
BIO3530 Evolution (4)
BIO 2280/Z Microbiology (4)
Elective Course (4)
Elective Course (4)

Fourth Year at Aurora University

Seventh Semester

Select one: BIO 3790, BIO 4990, BIO 3940, BIO 3970 (2-4)
BIO 3555/Z Biochemistry (4) or BIO 3600/Z Molecular Bio (4)
BIO 3510/Z Ecology (4)
Elective Course (4)

Eighth Semester

Select one: BIO 3790, BIO 4990, BIO 3940, BIO 3970 (2-4)
Elective Course (4)
Elective Course (4)
Elective Course (4)