

**Waubensee Community College & Aurora University  
BS Biology 2 + 2 with Master of Arts in Teaching 2 + 2 + 1**

**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)

16 hours

**Second Semester**

**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)

**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

**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)

15 hours

**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)

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)

**Fifth Year at Aurora University – Plus One MAT (Master of Arts in Teaching)**

<b>Summer</b>	<b>Fall</b>	<b>Spring</b>
EDU 6180 Methods of ESL/BE education (3)	EDU 6195 Methods of Reading (3)	EDU 6780 Secondary Student Teaching Seminar (1)
EDU 6185 Methods of Teaching Exceptional Children (3)	EDU 6245 Methods of Teaching and Assessing Diverse Learners in Secondary classroom (3)	EDU 6260 Methods of Educational Research (1)
EDU 6190 Methods of Educational Psychology (3)	EDU 6205 Methods of Content Area Literacy (3)	EDU 6730 Student Teaching (10)
	EDU 6270 or 6280 or 6285 or 6275	

	Methods of Teaching Secondary English (Science or Social Studies or Mathematics) (3)	
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