Transfer Guide

Associate of Arts to
Bachelor of Science in Biology with Teacher Education

The following is presented as an articulation agreement between Moraine Valley Community College (MVCC) and Governors State University (GSU) for the Biology – Teacher Education degree program based on the current catalogs of both schools. The student would receive an Associate in Arts (AA) degree from MVCC and Bachelors of Science (BS) degree in Biology – Teacher Education from GSU. **The BS in Biology – Teacher Education program has special admissions requirements; please refer to the GSU catalog.**

I. TRANSFERABLE GENERAL EDUCATION CORE CURRICULUM: (39-40 Hours)

Communications (9 hours)

COM 101 - Composition I (3)
COM 102 - Composition II (3)
COM 103 - Speech Fundamentals (3)

Humanities and Fine Arts (9 hours)

Humanities Course (3)*
Fine Arts Course (3)*
Non-Western Humanities Course (3)*

Mathematics (4-5 hours)

MTH 145 - Calculus for Business and Social Science (4) (Meets MATH 2281) **OR**
MTH 150 - Calculus I (5) (Meets MATH 2281)

Physical and Life Sciences (8 hours)

BIO 111 - General Biology I (4) (Meets BIOL 1500/1501)
CHM 131 - Chemistry I (4) (Meets CHEM 1141/1142)

Social and Behavioral Sciences (9 hours)

HIS 201 - American History I (3) (Meets HIST 1110) **OR**
HIS 202 - American History II (3) (Meets HIST 1120)
PSC 110 - American National Government (3) (Meets POLS 2100)
PSY 101 - Introduction to Psychology (3) (Meets PSYC 2101)

II. AREA OF CONCENTRATION/MAJOR FIELD (23 Hours)

BIO 112 - General Biology II (4) (Meets BIOL 1510/1511)
BIO 119 - Introductory Microbiology (4) (Meets BIOL 4430/4431)
CHM 132 - Chemistry II (4) (Meets CHEM 1143/1144)
EDU 100 - Introduction to Education (3) (Meets EDUC 2310)
PHY 150 - Mechanics, Heat and Sound (4) (Meets PHYS 2141/2142)
PHY 151 - Electricity, Magnetism and Light (4) (Meets PHYS 2143/2144)

REQUIRED A.A. DEGREE PROGRAM TOTAL: 62 Hours (62-63 hours as written)
*** Refer to the MVCC AA/AS guidelines for a list of course choices in Section I.**

III. TO BE COMPLETED AT MVCC OR GSU (17-20 Hours)

Educational Technology (MVCC EDU 110 or GSU EDUC 2101) (3)
Organic Chemistry I (MVCC CHM 203 or GSU CHEM 3531/3532) (4-5)
Organic Chemistry II (MVCC CHM 204 or GSU CHEM 3533/3534) (4-5)
Special Education (MVCC EDU 111 or GSU SPED 2100) (3)
Zoology (MVCC BIO 212 or GSU BIOL 3320/3321) (3-4)

IV. TO BE COMPLETED AT GSU (59 Hours)

Required Courses (36 hours)

BIOL 3099 - Biology Junior Seminar (3)
BIOL 3316 - Plant Diversity Lecture (2)
BIOL 3317 - Plant Diversity Laboratory (1)
BIOL 3322 - Ecology (3)
BIOL 3323 - Ecology Laboratory (1)
BIOL 3340 - Genetics (3)
BIOL 3360 - Comparative Anatomy (3)
BIOL 3361 - Comparative Anatomy Laboratory (1)
BIOL 3370 - Cell Biology (3)
BIOL 3371 - Cell Biology Laboratory (1)
BIOL 4080 - Special Topics in Biology (3)
BIOL 4990 - Undergraduate Research I (1)
BIOL 4992 - Undergraduate Research II (1)
PHYS 1200 - Earth and Space Science (3)
STAT 4219 - Statistical Methods (3)
Select one of the following:
BIOL 4450/4451 - Animal Physiology and Lab (4)
BIOL 4460/4461 - Plant Physiology Lecture and Lab (4)

Required Education Courses (23 hours)

EDUC 3440 - Educational Psychology II (3)
EDUC 4301 - Secondary Microteaching 1 (1)
EDUC 4302 - Secondary Microteaching 2 (1)
EDUC 4330 - Principles of Science Education (3)
EDUC 4340 - Teaching Secondary School Science (3)
EDUC 4999 - Student Teaching: Senior Capstone (12)

Minimum Required for the BS in Biology w/ Teacher Education: 137 Hours
(138-142 hours as written)

For Additional Information:
Governors State University
Office of Admission
(708) 534-4490
TransferGuide@govst.edu
Visit the College of Arts and Sciences at www.govst.edu/cas

Moraine Valley Community College
Academic Advising
(708) 974-5721
Visit Moraine Valley Community College at www.morainevalley.edu