

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

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

I. TRANSFERABLE GENERAL EDUCATION CORE CURRICULUM: (42 Hours) Communications (9 hours)

- ENG 101 - Rhetoric I (3)
- ENG 102 - Rhetoric II (3)
- SPE 101 - Principles of Public Speaking (3)

Humanities and Fine Arts (9 hours)

- Fine Arts Course* (3)
- Humanities Course* (3)
- Third World or Non-western Cultures Humanities Course* (3)

Mathematics (5 hours)

- MAT 201 - Calculus I (5) (Meets MATH 2281)

Physical and Life Sciences (10 hours)

- BIO 110 - Biology: A Cellular Approach (5) (Meets BIOL 1500/1501)
- CHM 101 - General Chemistry I (5) (Meets CHEM 1141/1142)

Social and Behavioral Sciences (9 hours)

- HIS 105 - American History to 1865 (3) (Meets HIST 1110) OR*
- HIS 106 - American History from 1865 (3) (Meets HIST 1120)*
- POL 201 - United States National Government (3) (Meets POLS 2100)
- PSY 101 - Introduction to Psychology (3) (Meets PSYC 1101)

II. AREA OF CONCENTRATION/MAJOR FIELD (20 hours)

- BIO 111 - Biology: A Systems Approach (5) (Meets BIOL 1510/1511)
- CHM 102 - General Chemistry II (5) (Meets CHEM 1143/1144)
- PHY 101 - General Physics I (5) (Meets PHYS 2141/2142)
- PHY 102 - General Physics II (5) (Meets PHYS 2143/2144)

III. ADDITIONAL ASSOCIATE DEGREE REQUIREMENTS (2 hours)

- Health, Technology and College Readiness Course* (2)

REQUIRED A.A. DEGREE PROGRAM TOTAL: 62 Hours (64 hours as written)

*** Refer to the Morton AA/AS guidelines for a list of course choices in Section I.**

Transfer Guide



IV. TO BE TAKEN AT GSU OR MORTON COLLEGE (21-24 Hours)

- Botany w/Lab (MC BIO 160/161 or GSU BIOL 3316/3317) (3-4)
- Intro to Education (MC EDU 100 or GSU EDUC 2310) (3)
- Microbiology (MC BIO 212 or GSU BIOL 4430/4431) (4)
- Organic Chemistry I & II w/labs
(MC CHEM 205/206 or GSU CHEM 3531/3532/3533/3534) (8-10)
- Special Education (MC ECE 125 or GSU SPED 2100) (3)

V. TO BE COMPLETED AT GSU (62 Hours)

Required Courses (36 hours)

- BIOL 3099 - Biology Junior Seminar (3)
- BIOL 3320 - Animal Diversity Lecture (2)
- BIOL 3321 - Animal Diversity Lab (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 and Lab (4)

Required Education Courses (26 hours)

- EDUC 2101 - Educational Technology (3)
- 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
(147-150 hours as written)

For Additional Information:

Governors State University
Office of Admission
(708) 534-4490

[Email TransferGuide@govst.edu](mailto:EmailTransferGuide@govst.edu)
[Visit the College of Arts and Sciences at
www.govst.edu/cas](http://www.govst.edu/cas)

Morton College
Transfer Center
(708) 656-8000 Ext 245

[Visit Morton College at www.morton.edu](http://www.morton.edu)

GSU Transfer Guide 4.23.2021

