

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

The following is presented as an articulation agreement between Prairie State College (PSC) 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 of Arts (AA) degree from PSC and a 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 (40-41 Hours)

Communications (9 hours)

- ENG 101 - Composition I (3)
- ENG 102 - Composition II (3)
- COMM 101 - Principles of Communication (3)

Must have a C or better in ENG 101 & 102 to receive credit for the degree.

Humanities and Fine Arts (9 hours)

- Humanities Course (3)*
- Fine Arts Course (3)*
- Non Western Humanities or Fine Arts Course (3)*
[IAI Humanities or Fine Arts course with a N designation]

Mathematics (4-5 hours)

- (Either MATH 157 or 171 will meet MATH 2281 at GSU.)
- MATH 157 - Calculus for Business & Social Science (4) **OR**
- MATH 171 - Calculus with Analytic Geometry I (5)

Physical and Life Sciences (9 hours)

- BIOL 111 - Cellular and Molecular Biology (4) (Meets BIOL 1510/1511)
- CHEM 110 - General Chemistry I (5) (Meets CHEM 1141/1142)

Social and Behavioral Sciences (9 hours)

- HIST 201 - U.S. History: 1492 to 1877 (3) (Meets HIST 1110) **OR**
- HIST 202 - U.S. History: 1877 to Present (3) (Meets HIST 1120)
- POLSC 140 - Introduction to US Government and Politics (3) (Meets POLS 2100)
- PSYCH 101 - Introduction to Psychology (3) (Meets PSYC 1101)

II. BIOLOGY MAJOR REQUIREMENTS (24 hours)

- BIOL 112 - Organismal Biology (4) (Meets BIOL 1500/1501)
- BIOL 211 - Microbiology (4) (Meets BIOL 4430/4431)
- CHEM 130 - General Chemistry II (5) (Meets CHEM 1143/1144)
- ED 100 - Introduction to Education (3) (Meets EDUC 2310)
- PHYSI 120 - College Physics I (4) (Meets PHYS 2141/2142)
- PHYSI 130 - College Physics II (4) (Meets PHYS 2143/2144)

REQUIRED A.A. DEGREE PROGRAM TOTAL: 62 Hours (64-65 hours as written)

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

Note: Students can complete up to 80 hours at PSC by taking additional courses from Section III.

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III. TO BE COMPLETED AT CCC OR GSU (14-18 Hours)

- Educational Technology (PSC ED 160 or GSU EDUC 2101) (3)
- Organic Chemistry I & II w/labs
(PSC CHEM 203/204 or GSU CHEM 3531/3532/3533/3534) (8-12)
- Special Education (PSC ED 212 or GSU SPED 2100) (3)

IV. TO BE COMPLETED AT GSU (62 Hours)

Required Courses (39 hours)

- BIOL 3099 - Biology Junior Seminar (3)
- BIOL 3316 - Plant Diversity Lecture (2)
- BIOL 3317 - Plant Diversity Laboratory (1)
- BIOL 3320 - Animal Diversity Lecture (2)
- BIOL 3321 - Animal 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 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 with Teacher Education: 137 Hours
(140-145 hours as written)

For additional information:

Governors State University

Office of Admission

(708) 534-4490

TransferGuide@govst.edu

[Visit the College or Arts and Sciences](#)

[at www.govst.edu/cas](http://www.govst.edu/cas)

Prairie State College

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[Visit Prairie State College at](#)

www.prairiestate.edu



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