

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

The following is presented as an articulation agreement between Kankakee Community College (KCC) 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 Science (AS) degree from KCC and a Bachelors of Science (BS) degree in Biology - Teacher Education from GSU. **The BS in Biology – Teacher Education program has special admission requirements, please refer to the GSU catalog.**

I. TRANSFERABLE GENERAL EDUCATION CORE CURRICULUM (40 Hours)

(Refer to the AA/AS Degree Guidelines for a list of courses in Section I)

Communications (9 hours)

- ENGL 1613 - English I (3)
- ENGL 1623 - English II (3)
- SPCH 1553 - Introductory Speech (3)

Humanities and Fine Arts (9 hours)

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

Mathematics (5 hours)

- MATH 2515 - Calculus and Analytic Geometry I (5) (Meets MATH 2281)

Physical and Life Sciences (8 hours)

- BIOL 1514 - General Biology I (4) (Meets BIOL 1500/1501)
- CHEM 1514 - General Chemistry I (4) (Meets CHEM 1141/1142)

Social and Behavioral Sciences (9 hours)

- HIST 2513 - History of the US to 1877 (3) (Meets HIST 1110) **OR**
- HIST 2523 - History of the US from 1877 to Present (3) (Meets HIST 1120)
- PLSC 1513 - American Government (3) (Meets POLS 2100)
- PSYC 1813 - Introduction to Psychology (3) (Meets PSYC 1101)

II. AREA OF CONCENTRATION/MAJOR FIELD (24 Hours)

- BIOL 1524 - General Biology II (4) (Meets BIOL 1510/1511)
- CHEM 1524 - General Chemistry II (4) (Meets CHEM 1143/1144)
- CHEM 2714 - Organic Chemistry I (4) (Meets CHEM 3531/3532)
- CHEM 2724 - Organic Chemistry II (4) (Meets CHEM 3233/3534)
- PHYS 2614 - Physics I (4) (Meets PHYS 2141/2142)
- PHYS 2624 - Physics II (4) (Meets PHYS 2143/2144)

REQUIRED A.A. DEGREE PROGRAM TOTAL: 64 Hours

***Should include at least one course in Non-Western Culture; refer to the KCC AA/AS guidelines for a list of course choices in Section I.**

III. TO BE COMPLETED AT KCC OR GSU (21 Hours)

- Botany (KCC 1714 or GSU BIOL 3316/3317) (4)
- Educational Technology (KCC EDUC 1763 or GSU EDUC 2101)
- Introduction to Education (KCC EDUC 1713 or GSU EDUC 2310) (3)
- Microbiology (KCC BIOL 2714 or GSU BIOL 4430/4431) (4)
- Special Education (KCC EDUC 1833 or GSU SPED 2100) (3)
- Zoology (KCC BIOL 1614 or GSU BIOL 3320/3321) (4)

IV. TO BE COMPLETED AT GSU (55 Hours)

Required Courses (55 hours)

- BIOL 3099 - Biology Junior Seminar (3)
- 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)
- EDUC 3440 - Education 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: Secondary Biology (12)
- 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)

Minimum Required for the BS in Biology w/Teacher Education: 134 Hours
(140 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](http://www.govst.edu/cas)

Kankakee Community College
Transfer Center
(815) 802-8208

[Visit Kankakee Community College at
www.kcc.edu/transfer](http://www.kcc.edu/transfer)