



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

The following is presented as an articulation agreement between South Suburban College (SSC) 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 SSC 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 CURRICULUM: (44-45 Hours)

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

Communications (9 hours)

- ENG 101 - Composition and Rhetoric (3)
- ENG 102 - Composition and Literature (3)
- SPE 108 - Oral Communications (3)

Humanities and Fine Arts (9 hours)

- Fine Arts Course (3)*
- Humanities Course (3)*
- Humanities or Fine Arts Course (3)*

Mathematics (4-5 hours)

- MTH 180 **OR** 190 - Calculus for Business & Social Sciences **OR** Calculus & Analytic Geometry I (4-5) (Meets MATH 2280)

Physical and Life Sciences (13 hours)

- BIO 105 - General Biology I (4) (Meets BIOL 1500/1501)
- CHM 113 - General Chemistry I (5) (Meets CHEM 1141/1142)
- PHY 101 - Mechanics, Heat and Sound (4) (Meets PHYS 2141/2142)

Social and Behavioral Sciences (9 hours)

- HIS 203* - *Early American History (3) (Meets HIST 1110) **OR***
- HIS 204* - *Later American History (3) (Meets HIST 1111)*
- PSC 101 - American National Government (3) (Meets POLS 2100)
- PSY 101 - Intro to Psychology (3) (Meets PSYC 1101)

II. ADDITIONAL GENERAL EDUCATION REQUIREMENT (1 hour)

- OCS 121 - Overview for College Success (1)

III. AREA OF CONCENTRATION/MAJOR FIELD (17 hours)

- BIO 106 - General Biology II (4) (Meets BIOL 1510/1511)
- BIO 224 - Microbiology (4) (Meet BIOL 4430/4431)
- CHM 114 - General Chemistry II (5) (Meets CHEM 1143/1144)
- PHY 102 - Light, Electricity, Magnetism and Modern Physics (4) (Meets PHYS 2143/2144)

REQUIRED A.A. DEGREE PROGRAM TOTAL: 62 Hours (62-63 hours as written)

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

Transfer Guide



IV. TO BE COMPLETED AT SSC OR GSU (17-19 Hours)

Educational Technology (SSC EDU 150 or GSU EDUC 2101) (3)
Foundations of Education (SSC EDU 110 or GSU EDUC 2301) (3)
Organic Chemistry I & II w/labs (SSC CHEM 203/204 or GSU CHEM 3531/3532/3533/3534) (8-10)
Special Education (SSC EDU 204 or GSU SPED 2100) (3)

V. 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 w/ Teacher Education: 137 Hours
(141-144 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)

South Suburban College
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(708) 596-2000 Ext. 2241
[Visit South Suburban College at
www.ssc.edu](http://www.ssc.edu)

GSU Transfer Guide 4.23.2021

