



Associate of Arts to Bachelor of Science in Biology

The following is presented as an articulation agreement between South Suburban College (SSC) and Governors State University (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 SSC and a Bachelors of Science (BS) degree in Biology from GSU.

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)

- Social and Behavioral Science courses from at least two different disciplines (9)*

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) (Meets 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 (8-10 Hours)

Organic Chemistry I & II w/labs
(SSC CHEM 203/204 or GSU CHEM 3531/3532/3533/3534) (8-10)

V. TO BE COMPLETED AT GSU (49-50 Hours) Required Courses (40 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 4450	- Animal Physiology (3)
BIOL 4451	- Animal Physiology Laboratory (1)
BIOL 4460	- Plant Physiology Lecture (3)
BIOL 4461	- Plant Physiology Laboratory (1)
BIOL 4965	- Senior Capstone: Evolution (3)
BIOL 4990	- Undergraduate Research I (1)
BIOL 4992	- Undergraduate Research II (1)
STAT 4219	- Statistical Methods (3)

Upper Division Application Selectives (9 hours)

See GSU Academics Catalog or Advisor for list of course choices.

Electives (0-1)

Minimum Required for the BS in Biology: 120 Hours

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
Counseling & Transfer Center
(708) 596-2000 Ext. 2241

[Visit South Suburban College at
www.ssc.edu](http://www.ssc.edu)

GSU Transfer Guide 4.23.2021

