

SRSU - Rio Grande College

Transfer Guide

Bachelor of Science – Biology 120 sch

Southwest Texas Junior College (SWJTC)

Lower Level Courses

SWTJC Semester I

Course	Course Name	Credit Hours
ENGL 1301	Composition and Rhetoric I	3
HIST 1301	United States History I	3
MATH 1314	College Algebra	3
Fine Arts ¹	Non Performance	3
BIOL 1411	General Botany	4
Total		16

SWTJC Semester II

Course	Course Name	Credit Hours
ENGL 1302	Composition and Rhetoric II	3
HIST 1302	United States History II	3
SPCH 1311	Intro to Speech Comm.	3
ITSC 1301	Intro to Computers	3
BIOL 1413	General Zoology	4
Total		16

SWTJC Semester III

Course	Course Name	Credit Hours
ENGL 2xxx ²	Literature	3
GOVT 2301	American Government I	3
CHEM 1311+1111	General Chemistry I w/lab	4
Social Science ³	Social Science	3
BIOL 2xxx ⁴	See Definition Below	4
KINE 1100-1110	Physical Activities	1
Total		18

SWTJC Semester IV

Course	Course Name	Credit Hours
ENGL 2xxx ²	Literature	3
GOVT 2302	American Government II	3
CHEM 1312+1112	General Chemistry II w/lab	4
MATH 1316 or 2312	Plane Trig. or Pre-Cal	3
BIOL 2xxx ⁴	See Definition Below	4
KINE 1100-1110	Physical Activities	1
Total		18

SRSU-Rio Grande College (SRSU-RGC)

Upper Level/Advanced Courses

SRSU-RGC Semester I

Course	Course Name	Credit Hours
BIOL 3306	Genetics	3
BIOL 3xxx or 4xxx ⁵	Advanced Biology	4
Minor ⁶		3
Minor ⁶		3
Total		13

SRSU-RGC Semester II

Course	Course Name	Credit Hours
BIOL 3xxx or 4xxx ⁵	Advanced Biology	4
Minor ⁶		3
Minor ⁶		3
Elective £	Lower Level or Advanced	3
Total		13

SRSU-RGC Semester III

Course	Course Name	Credit Hours
BIOL 4301	Cell Biology	3
BIOL 3xxx or 4xxx ⁵	Advanced Biology	3-4
MATH 3302	Probability & Statistics I	3
Minor ⁶	Minor ⁶	3
Total		12-13

SRSU-RGC Semester IV

Course	Course Name	Credit Hours
BIOL 3xxx or 4xxx ⁵	Advanced Biology	4
BIOL 3xxx or 4xxx ⁵	Advanced Biology	4
Minor ⁶		3
Multicultural ⁷		3
Total		14

Definition of Terms

Elective £ - courses that are not part of the core curriculum and not required for the major or minor; can be lower level (SWTJC) or upper level/advanced (SRSU-RGC).

- To be selected from SWTJC courses ARTS 1303, 1304; DRAM 2361, 2362; MUSI 1306.
- To be selected from SWTJC courses ENGL 2307, 2308, 2311, 2322, 2323, 2327, 2328, 2332, 2333.
- To be selected from SWTJC courses ANTH 2346; GEOG 1300; PHIL 1301; PSYC 2301; SOCI 1301.
- To be selected from SWTJC courses BIOL 2401, 2402, 2406, 2421.
- To be selected from SRSU-RGC courses BIOL 3302, 3307, 3401, 3402, 3406, 3407, 4402, 4403, 4404, 4409, 4415. See catalog for prerequisites.
- A minor of 18 sch is required; at least 9 sch must be in upper level/advanced courses offered through SRSU-RGC. Minors are available in Business Administration, Criminal Justice, English, History, Mathematics, Psychology, or Spanish.
- To be selected from SRSU-RGC courses HST 3302, 3308, 3313; SPN 3316, 3320.

Notes:

- The courses listed above are not to be interpreted as an actual schedule or degree plan.
- This degree at SRSU-RGC is 120 semester credit hours; however, the total hours completed by any student may vary due to core requirements and discrepancies.
- This plan is subject to change according to requirements set by the State of Texas.
- This guide lists courses required for a degree in a liberal arts discipline. Secondary teacher certification is available; however it is not part of the degree plan and should be arranged through the Rio Grande College Department of Education.