





Associate in Science in Biology (Tulsa Community College) to Bachelor of Science in Biology, General Biology (Rogers State University)

Total Credit Hours at TCC (60-61) + Total Credit Hours at RSU (60) = 121 Credit Hours

Catalog Year: 2020-2021

Modalities (On-Campus, Online, Blended): On-campus with some online courses available

University Campus Location: Rogers State University, 1701 W. Will Rogers Blvd., Claremore, OK 74017 **Note to Students:** Transfer Maps provide a semester by semester guide from TCC to a university program showing course equivalency. This transfer map is based on a full-time academic load of 30 credit hours per year, but can be adjusted to fit a part-time schedule. To ensure maximum transfer of credits, please work with your TCC advisor and your transfer university to ensure you are taking the correct courses to transfer on-time and on-track. Students are responsible for completing requirements in the official degree sheet for each major.

| YEAR ONE - TULSA COMMUNITY COLLEGE | | | | | | |
|--|----------------------|------|---|---------------------------|------|--|
| Semester One | | | Semester Two | | | |
| TCC Course | RSU Course | Hrs. | TCC Course | RSU Course | Hrs. | |
| BIOL 1224 Intro to Biology for Majors | BIOL 1144 | 4 | ENGL 1213 Composition II | ENGL 1213 | 3 | |
| ENGL 1113 Composition I | ENGL 1113 | 3 | CHEM 1315 General Chemistry I | CHEM 1315 | 5 | |
| POLS 1113 American Federal Government | POLS 1113 | 3 | HIST 1483 U.S. History to Civil War <u>or</u> HIST 1493 U.S. History-Civil War to Present | HIST 2483 or HIST 2493 | 3 | |
| MATH 1513 Precalculus I | MATH 1513 | 3 | BIOL 1604 Zoology | BIOL 2205 | 4 | |
| *General Education Required Elective | Gen. Ed. Elective | 3 | | | | |
| Semester Credit Hours at TCC: | | 16 | Semester Credit Hours at TCC: | | 15 | |

^{*}If intended transfer is into a pre-professional health/medical program, PSYC 1113 Intro to Psychology is strongly recommended as a general education required elective.

| YEAR TWO - TULSA COMMUNITY COLLEGE | | | | | | |
|------------------------------------|------------|------|--|------------------------------|-------|--|
| Semester Three | | | Semester Four | | | |
| TCC Course | RSU Course | Hrs. | TCC Course | RSU Course | Hrs. | |
| CHEM 1415 General Chemistry II | CHEM 1415 | 5 | COMM 1113 Public Speaking | SPCH 1113 | 3 | |
| PHYS 1114 Gen. Physics I | PHYS 1114 | 4 | General Ed. Humanities | Humanities | 3 | |
| General Education Humanities | Humanities | 3 | BIOL 2164 Microbiology | BIOL 3525 | 4 | |
| BIOL 1404 Botany | BIOL 2104 | 4 | **Gen. Ed. Recommended Elective (MATH 2193 Elementary Statistics <u>or</u> PHYS 1214 General Physics II are recommended) | MATH 2843 or PHYS 1214 | 3-4 | |
| Semester Credit Hours at TCC: | | 16 | Semester Credit Hours at TCC: | | 13-14 | |

^{**} If intended transfer is into a pre-professional health/medical program, consult with your academic advisor about options for your general education recommended elective that align with your goals.







| YEAR THREE – ROGERS STATE UNIVERSITY | | | | | |
|---|------|---|-------|--|--|
| Semester Five | | Semester Six | | | |
| RSU Course | Hrs. | RSU Course | Hrs. | | |
| CHEM 3125 Organic Chemistry I | 5 | BIOL 3024 Genetics | 4 | | |
| Area Emphasis* | 4 | Area Emphasis* | 4-5 | | |
| Guided Elective (Upper level 3000-4000)** | 4 | Guided Elective (Upper level 3000-4000)** | 4 | | |
| Selected Elective | 3 | Selected Elective | 3 | | |
| Semester Credit Hours at RSU: | 16 | Semester Credit Hours at RSU: | 15-16 | | |

| YEAR FOUR – ROGERS STATE UNIVERSITY | | | | | |
|---|-------|---|-------|--|--|
| Semester Seven | | Semester Eight | | | |
| RSU Course | Hrs. | RSU Course | Hrs. | | |
| BIOL 4602 Biology Research Methods I | 2 | BIOL 4801 Biology Research Methods II | 1 | | |
| Area Emphasis* | 3-5 | Area Emphasis* | 3-4 | | |
| Guided Elective (Upper level 3000-4000)** | 4 | Guided Elective (Upper level 3000-4000)** | 4 | | |
| Selected Elective | 3 | Guided Elective** | 4 | | |
| | | Selected Elective | 3 | | |
| Semester Credit Hours at RSU: | 12-14 | Semester Credit Hours at RSU: | 15-16 | | |

^{*}Area Emphasis requires one course from each of four areas: Organismal Biology, Functional Biology, Cell and Molecular Biology, and Ecology.

TCC Milestones and Recommended Actions:

- **Consider Summer Courses:** Summer courses at TCC can help accelerate your time to transfer, and help you stay on track. Talk to your advisor about planning summer courses.
- **During or After Year One at TCC:** Consider a campus tour of Rogers State University and connect with a RSU academic advisor, to ensure you are on track to transfer. Your TCC academic advisor can assist in planning these actions.
- **During Year Two at TCC:** After semester three coursework, apply for admission at Rogers State University as a transfer student (www.rsu.edu/admissions/admission-requirements/transfer-students/).
- **Final Semester at TCC:** Congratulations you are about to earn your A.S. Biology. Be sure to apply for graduation @ https://www.tulsacc.edu/student-resources/graduation.
- **Transcripts:** Submit an official TCC transcript to RSU (<u>www.tulsacc.edu/student-resources/student-records/requesting-and-submitting-transcripts</u>).
- Reverse Transfer: If you have not earned an Associate in Arts or an Associate in Science from TCC, and have completed 60 credit hours, with 15 of those hours completed at TCC, email <u>reversetransfer@tulsacc.edu</u> to see if you qualify for a degree through the Reverse Transfer program.

Learn More About Programs in this Pathway:

- TCC A.S. Biology https://www.tulsacc.edu/programs-and-courses/academic-programs/biology
- RSU Biology-General Biology program https://www.rsu.edu/academics/schools-departments/school-arts-sciences/department-of-biology/bs-biology/ and Biology-BS-21-22.pdf (rsu.edu)

^{**}Guided Electives are courses selected from BIOL, CHEM, GEOL, MATH, and PHYS.



University Transfer Contact Information

University Transfer Office Tulsa Community College www.tulsacc.edu/transfer

Contact: tcc2university@tulsacc.edu

First Year and Transfer Experience
Rogers State University
www.rsu.edu/transfer
Contact: admissions@rsu.edu