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Associate in Science in Environmental Science & Natural Resources (Tulsa Community College) to Bachelor of Science in Biology, Environmental Conservation (Rogers State University)

Total Credit Hours at TCC (63) + Total Credit Hours at RSU (60) = 123 Credit Hours

Catalog Year: 2021-2022

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 Am. 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	
ECON 2023 Principles of Microeconomics	ECON2123	3				
Semester Credit Hours at TCC: 16		16	Semester Credit Hours at TCC:		15	

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	BIOL 1113 Intro. to Environmental Science <u>or</u> BIOL 2313 Principles of Ecology	Biology Elective	3	
PHYS 1114 General Physics	PHYS 1114	4	General Education Humanities	Humanities	3	
General Education Humanities	Humanities	3	COMM 1113 Public Speaking	SPCH 1113	3	
BIOL 1404 General Botany	BIOL 2104	4	MATH 2193 Elementary Statistics	MATH 2843	3	
			GEOL 1014 General Geology	GEOL 1014	4	
Semester Credit Hours at TCC:		16	Semester Credit Hours at TCC:		16	







YEAR THREE – ROGERS STATE UNIVERSITY					
Semester Five		Semester Six			
RSU Course	Hrs.	RSU Course	Hrs.		
CHEM 2125 Organic Chemistry	5	BIOL 3513 Environmental Conservation	3		
BIOL 3034 General Ecology	4	BIOL 3024 Genetics	4		
Environmental Conservation Emphasis	3-4	Environmental Conservation Emphasis	3-4		
Elective*		Elective*			
Guided or Selected Elective	3-4	Guided or Selected Elective	3-4		
Semester Credit Hours at RSU:	15-17	Semester Credit Hours at RSU:	13-15		

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			
Environmental Conservation Emphasis	3-4	Environmental Conservation Emphasis	3-4			
Elective*		Elective*				
Environmental Conservation Emphasis	3-4	Environmental Conservation Emphasis	3-4			
Elective*		Elective*				
Guided or Selected Elective (Upper level	4	Guided or Selected Elective (Upper level	4			
3000-4000)		3000-4000)				
Guided or Selected Elective	3-4	Guided or Selected Elective	3-4			
Semester Credit Hours at RSU:	14-16	Semester Credit Hours at RSU:	13-17			

^{*}Environmental Conservation Emphasis Electives: BIOL 3004 Field Botany, BIOL 3014 Ecology of Mammals, BIOL 3033 Fundamentals of GIS, BIOL 3514 Forest Ecology and Management, BIOL 3950 Special Topics in Biology, BIOL 4014 Ornithology, BIOL 4514 Applied Techniques in Ecology and Conservation, BIOL 4534 Limnology, BIOL 4544 Herpetology, and BIOL 4554 Aquatic Biology.

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 Associate in Science. 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. Environmental Science & Natural Resources- https://www.tulsacc.edu/programs-andcourses/academic-programs/environmental-science-natural-resources
- RSU Biology-Environmental Conservation program https://www.rsu.edu/academics/schoolsdepartments/school-arts-sciences/department-of-biology/bs-biology/ and Biology-BS-21-22.pdf (rsu.edu)

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