

# Associate in Science in Pre-Professional Health Sciences, Pre-Dentistry, Pre-Medicine, Pre-Optometry Option at Tulsa Community College to Bachelor of Science in Biological Science, Pre-Med Option at University of Tulsa

^Renewal from 2022-2023 Catalog year based on no curriculum changes at TCC or TU for either academic program

# 64 Credit Hours at TCC + 60 Credit Hours at TU = 124 Total Credit Hours

Transfer Map Catalog Year: 2023-2024^

University Campus Location: University of Tulsa, 800 S Tucker Dr, Tulsa, OK 74104

**Note to Students:** Transfer maps provide a semester-by-semester guide to a bachelor's degree program showing course by course equivalency. This transfer map is based on a full-time schedule and is just one example of how a student may successfully complete degree requirements for these programs. Students should work with a TCC advisor and the university to ensure they are on-time and on-track for transfer. Students are responsible for understanding the program/admission/transfer requirements for the university and for completing requirements in the official degree sheet for each major.

For some requirements on this transfer pathway, students should choose classes that match TU's Block Course requirements. For more information on classes that satisfy these requirements visit <a href="https://utulsa.edu/apply/transfer-applicants/tcc-quidelines-for-transfer-credit/">https://utulsa.edu/apply/transfer-applicants/tcc-quidelines-for-transfer-credit/</a>

TULSA COMMUNITY COLLEGE - SEMESTER ONE		
TCC Course	TU Equivalent Course	Credit Hours
ENGL 1113 Composition I	FREL 1003 Free Elective	3
*MATH 2114 Analytic Geometry and Calculus I	MATH 2014 Calculus I	4
BIOL 1224 Introduction to Biology for Majors	BIOL 1703/1711 Lab	4
POLS 1113 American Federal Government	POL 2053 (Block II)	3
PSYC 1113 Introduction to Psychology (General Education Required Elective)	PSY 2253 (Elective)	3
Semester Credit Hours at TCC:		17

<sup>\*</sup>Additional preparatory course work may be required if students do not meet a minimum placement score on a secondary placement test. In this case, the total credit hours required to complete the bachelor's degree will exceed 124. See your academic advisor for more information.

TULSA COMMUNITY COLLEGE – SEMESTER TWO		
TCC Course	TU Equivalent Course	Credit Hours
ENGL 1213 Composition II	ENGL 1033	3
HIST1483 or HIST 1493 U.S. History	HIST 2503 (Block II)	3
BIOL 1604 Zoology	BIOL 1603/1611	4
CHEM 1315 General Chemistry I	CHEM 1013/1011 (4 credits) FREL1001 (1 credit)	5
Semester Credit Hours at TCC:		15

TULSA COMMUNITY COLLEGE – SEMESTER THREE		
TCC Course	TU Equivalent Course	Credit Hours
CHEM 1415 General Chemistry II	CHEM 1023/1021 (4 credits) FREL 1001 (1 credit)	5
BIOL 2134 Human Anatomy <u>or</u> BIOL 2154 Human Physiology	BIOL 2153/2151 or BIOL 2173/2171 (BIOL 2153/2173 BIOL ELECT) (2151/2171 FREL)	4
PHYS 1114 General Physics I	PHYS 1013/1011	4
3 Hours Humanities (from TU Block II list)	Block II	3
Semester Credit Hours at TCC:		16

TULSA COMMUNITY COLLEGE – SEMESTER FOUR		
TCC Course	TU Equivalent Course	Credit Hours
3 Hours Humanities ( <u>from TU Block II list</u> )	Block II	3
CHEM 2145 Organic Chemistry I	CHEM 3013/3011 (4 credits) FREL1001 (1 credit)	5
PHYS 1214 General Physics II	PHYS 1023/1021	4
BIOL 2164 Microbiology	BIOL 3084 (Cluster A)	4
Semester Credit Hours at TCC:		16

# Congratulations you have earned your Associate Degree from TCC! Time to celebrate!

UNIVERSITY OF TULSA – SEMESTER FIVE		
TU Course	Credit Hours	
FYE 3001 Transfer Experience	1	
BIOL 2123 Genetics	3	
BIOL 2121 Genetics Lab	1	
Block I Aesthetic Inquiry & Creative Experience	3	
STAT 2013 Introduction to Statistics	3	
General Elective	3	
Semester Credit Hours at TU:	14	

UNIVERSITY OF TULSA – SEMESTER SIX		
TU Course	Credit Hours	
CHEM 3023 Organic Chemistry II	3	
CHEM 3021 Organic Chemistry II Laboratory	1	
Block I Aesthetic Inquiry & Creative Experience	3	
ENGL 3003 Writing for the Professions	3	
Biology Elective (Cluster A)	3	
Biology Elective	4	
Semester Credit Hours at TU:	17	

UNIVERSITY OF TULSA – SEMESTER SEVEN	
TU Course	Credit Hours
Biology Elective (Cluster B)	4
Biology Elective (Cluster B)	4
Biology Elective (Cluster C)	4
Biology Elective	4
Semester Credit Hours at TU:	16

UNIVERSITY OF TULSA – SEMESTER EIGHT		
TU Course	Credit Hours	
Biology 4971 Senior Seminar	1	
Biology Elective (Cluster C)	3	
Biology Elective	4	
Biology Elective	4	
Semester Credit Hours at TU:	13	

# Congratulations you have earned your Bachelor's Degree from TU! Time to celebrate!

#### **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 University of Tulsa and connect with a TU 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:** During or right after semester three coursework, apply for admission at University of Tulsa as a transfer student (https://admission.utulsa.edu/apply/transfer-applicants/).
- **Final Semester at TCC:** Congratulations you are about to earn your Associate Degree! Be sure to apply for graduation @ <a href="https://www.tulsacc.edu/student-resources/graduation">https://www.tulsacc.edu/student-resources/graduation</a>.
- **Transcripts**: After your final semester, submit an official TCC transcript to TU (www.tulsacc.edu/student-resources/student-records/requesting-and-submitting-transcripts).
- **Reverse Transfer:** Students who transfer to a university before completing an associate degree and who have earned at least 15 credit hours from TCC may be eligible to complete their TCC degree through Reverse Transfer. Email <a href="mailto:reversetransfer@tulsacc.edu">reversetransfer@tulsacc.edu</a> to see if you qualify for a degree through the Reverse Transfer program (https://www.tulsacc.edu/student-resources/graduation/reverse-transfer).

## **TU Program Information:**

- After matriculating into TU, a student must complete the biology major with a grade point average of 2.0 or higher as well as an overall grade point average of 2.0 or higher in order to graduate.
- BIOL 1001 is waived for transfer students and replaced with one credit of free elective.

#### **TU Tuition Costs:**

Full-time students pay a flat tuition rate each semester they are enrolled in 12 – 18 hours. Any semester where a student is enrolled in 11 hours or less are billed per semester hour. Any semester with an approved overload above 18 hours has additional tuition costs on top of the flat tuition rate to cover the additional hours. Tuition costs and associated student fees are posted at <u>Tuition & Costs</u> - <u>The University of Tulsa (utulsa.edu)</u>. The degree map above has been divided to maximize enrollment versus tuition cost each semester. A student that chooses to enroll in fewer than 12 hours or more than 18 in any particular semester should be prepared for different tuition costs.

# **Learn More About Programs in this Pathway:**

- TCC A.S. Pre-Professional Health Sciences <a href="https://www.tulsacc.edu/programs-and-courses/academic-programs/pre-professional-health-sciences-pre-dentistry-pre-medicine">https://www.tulsacc.edu/programs-and-courses/academic-programs/pre-professional-health-sciences-pre-dentistry-pre-medicine</a>
- TU B.S. Biological Science, Pre-Med Option https://engineering.utulsa.edu/biological-science/

## **University Transfer Contact Information**

University Transfer Office
Tulsa Community College
www.tulsacc.edu/transfer
Contact: tcc2university@tulsacc.edu

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