TCC2TU
TRANSFER MAP

TC TULSA COMMUNITY COLLEGE   THE UNIVERSITY *of* TULSA

Associate in Science Computer Information Systems (Tulsa Community College) to Bachelor of Science in Computer Simulation and Gaming Development Option (University of Tulsa)

Total Credit Hours at TCC (*63) + Total Credit Hours at TU (64) = *127 Credit Hours
Catalog Year: 2021-2022
Modalities Available (On-Campus, Online, Blended): In-Person
University Campus Location: University of Tulsa, 800 S Tucker Dr, Tulsa, OK 74104
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 and TU Equivalent Course	**Hrs.**	**TCC Course and TU Equivalent Course**	**Hrs.**
CSCI 1203 Computer Concepts & Applications (Gen. Ed. Rec. Elective) *TU Equivalent: CIS 1001 Intro. to Spreadsheets + FREL 1002 Free Elective*	3	COMM 1113 Public Speaking *TU Equivalent: SP 2113 Public Speaking (Block I)*	3
ENGL 1113 Composition I *TU Equivalent: FREL 1003*	3	CSYS 1203 Intro. to Computer Programming *TU Equivalent: CS 1001 Intro. to Computer Science + FREL 1002*	3
*MATH 1715 Precalculus I & II *TU Equivalent: MATH 1163 (See Note on Page 2)*	5	ENGL 1213 Composition II *TU Equivalent: ENGL 1033 Exposition & Argument.*	3
POLS 1113 American Federal Government *TU Equivalent: POL 2053 Governing Ideas in America (Block II)*	3	MATH 2114 Analytic Geometry & Calculus I *TU Equivalent: MATH 2014 Calculus I*	4
General Education Science (Non-Lab) *TU Equivalent BLOCK III*	3	General Education Science (Lab) *TU Equivalent BLOCK III*	4
Semester Credit Hours at TCC:	**17**	**Semester Credit Hours at TCC:**	**17**

YEAR TWO – TULSA COMMUNITY COLLEGE

Semester Three		Semester Four	
TCC Course and TU Equivalent Course	**Hrs.**	**TCC Course and TU Equivalent Course**	**Hrs.**
CSCI 2473 C Language *TU Equivalent: CS 1043 Intro. Prog. & Prob. Solving*	3	CSCI 2683 Data Structures *TU Equivalent: CS 2123 Data Structures*	3
HIST 1483 U.S. History <u>or</u> 1493 U.S. History *TU Equivalent: HIST 2503 Am. Republic BKLB 1003 (Block II)*	3	CSCI 2843 C++ Programming Language *TU Equivalent: CS 2003 Fundamental of Algorithm & Comp. App.*	3
3 hrs. Humanities (from TU Block II list) *TU Equivalent: Block II*	3	MATH 2134 Analytic Geometry & Calculus III *TU Equivalent: MATH 2073 Calculus III +FREL 1001 Free Elective*	4
MATH 2124 Analytic Geometry & Calculus II *TU Equivalent: MATH 2024 Calculus II*	4	3 hrs. Humanities (that is on TU Block I list) *TU Equivalent: Block I*	3
Gen. Ed. Req. Elec. (TU Block II & HCGD) *TU Equivalent: Block II/HCGD List*	3		
Semester Credit Hours at TCC:	**16**	**Semester Credit Hours at TCC:**	**13**

*MATH PLACEMENT NOTE: If a student places into MATH 2114 it is recommended that they begin the math sequence with that course as their general education math and complete through MATH 2134 at TCC. Depending on pre-requisite math courses needed, the overall hours in this plan could vary. Consult with your TCC advisor about math placement options.

YEAR THREE – UNIVERSITY OF TULSA				
Semester Five			**Semester Six**	
TU Course	**Hrs.**	**TU Course**		**Hrs.**
FYE 1001 First Year Experience	1	CS 3023 Intro. to Game Programming		3
CSG 1003 Game Design Concepts	3	CS 3053 Operating Systems		3
CS 3013 Discrete Math	3	MATH 4123 Linear Algebra		3
CS 2033 Computer Architecture, Organization & Assembler	3	CSG Elective		3
CS 4613 Fundamentals of Computer Graphics	3	CSG Elective		3
Science Elective	3	ENGL 3003 Writing for the Professions		3
Semester Credit Hours at TU:	**15**	**Semester Credit Hours at TU:**		**18**

YEAR FOUR – UNIVERSITY OF TULSA				
Semester Seven			**Semester Eight**	
TU Course	**Hrs.**	**TU Course**		**Hrs.**
CSG 3813 Game Level Design	3	CS 4513 Senior Projects II		3
CS 4503 Senior Software Projects I	3	STAT 4813 Statistical Methods for Scientists & Engineers		3
PHYS 2051 General Physics I Lab	1	MATH 4503 Introduction to Numerical Methods		3
PHYS 2053 General Physics I	3	CS 4033 Game Engine Design		3
CSG Elective	3	CSG 4003 Game Development & Production		3
CSG Elective	3			
Semester Credit Hours at TU:	**16**	**Semester Credit Hours at TU:**		**15**

Learn More About Programs in this Pathway:
- TCC A.S. Computer Information Systems - www.tulsacc.edu/programs-and-courses/academic-programs/computer-information-systems
- TU B.S. Computer Simulation and Gaming - Development Option program https://engineering.utulsa.edu/computer-science/cs-undergraduate-programs/?_ga=2.35183204.439261538.1638811217-426435624.1616706603#degree-options

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 is billed per semester hour. Any semesters 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 online at Tuition & Costs - The University of Tulsa (utulsa.edu). The degree map above has been divided to maximize enrollment versus tuition cost each semester. Students that choose to enroll in fewer than 12 hours or more than 18 hours in any particular semester should be prepared for different tuition costs.

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:** 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 A.S. Computer Information Systems. Be sure to apply for graduation @ https://www.tulsacc.edu/student-resources/graduation.
- **Transcripts:** Submit an official TCC transcript to TU (www.tulsacc.edu/student-resources/student-records/requesting-and-submitting-transcripts).
- **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 reversetransfer@tulsacc.edu to see if you qualify for a degree through the Reverse Transfer program.

Learn More About Programs in this Pathway:

- TCC A.S. Computer Information Systems - www.tulsacc.edu/programs-and-courses/academic-programs/computer-information-systems
- TU B.S. Computer Simulation and Gaming - Development Option program https://engineering.utulsa.edu/computer-science/cs-undergraduate-programs/?_ga=2.35183204.439261538.1638811217-426435624.1616706603#degree-options

University Transfer Contact Information

University Transfer Office Tulsa Community College www.tulsacc.edu/transfer Contact: tcc2university@tulsacc.edu	Amy Stroud Transfer Credit and Articulation Specialist University of Tulsa Phone: 918-631-2224, transfer-evals@utulsa.edu