Southwestern University On-Ramps Course Equivalencies

Effective for students enrolling at SU beginning with Fall 2024. Updated March 2024.

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	UT On-Ramps Course	TCCNS Equivalent		SU Equivalent Course	SU Equivalent	General Education	
Course Name	Number	Course	Credits		Course Title	Requirement	Additional Information
Foundations of Arts and Entertainment Technologies	AET 304		3	ART68-003	Selected Topics in Art	Fine Arts	
Biology I, and		BIOL 1306, and		BIO50-173, and	Molecular & Cellular Foundations of Biology, and	Natural Sciences	
Biology I lab	BIO 106M	BIOL 1106		BIO50-171	Inquiries in Biology		
Principles of Chemistry I, and	CH 301, and	CHEM 1311, and		CHE51-103, and	General Chemistry I (lecture), and	Natural Sciences	
Principles of Chemistry I lab	CH 104M	CHEM 1111		CHE51-101	General Chemistry I (lab)		
College Chemistry II, and	CH 302, and	CHEM 1312, and	4	CHE51-203, and	General Chemistry II (lecture), and	Natural Sciences	
College Chemistry II lab	CH 104N	CHEM 1112		CHE51-201	General Chemistry II (lab)		
Computer Science: Thriving in our Digital World	CS 302			CSC54-144	Explorations in Computing	Natural Sciences	
Economics	ECO 304K	ECON 2302	3	ECO31-003	Selected Topics in Economics	Social Sciences	This course by itself does not fulfill Business or Economics major or minor requirements. You must also take Macroeconomics. Course may be combined with Macroeconomics AP credit by exam to receive ECO31-104 credit.
Earth, Wind, and Fire: An Introduction to Geoscience	GEO 302E	n/a	3	PHY53-003	Selected Topics in Physics	Natural Sciences	
The United States, 1492-1865	HIS 315K	HIST 1301	3	HIS16-003	Selected Topics in History	Humanities	
The United States Since 1865	HIS 315L	HIST 1302	3	HIS16-003	Selected Topics in History	Humanities	
Discovery Pre-Calculus: Preparation for Calculus	M 305G	MATH 2312	3	MAT52-004	Selected Topics in Mathematics	Natural Sciences	
Mechanics, Heat, and Sound, and Mechanics, Heat, and Sound lab	PHY 302K, and PHY 102M	PHYS 1301, and PHYS 1101	4	PHY53-004	Selected Topics in Physics	Natural Sciences	This algebra-based course does not fulfill degree requirements in the BS, or Physics major or minor requirements.
Electromagnetism, Optics, and Nuclear Physics	PHY 302L	PHYS 1302	3	PHY53-003	Selected Topics in Physics	Natural Sciences	This algebra-based course does not fulfill degree requirements in the BS, or Physics major or minor requirements.
Introduction to Quantum Technologies	PHY 309L	PHYS 1307	3	PHY53-003	Selected Topics in Physics	Natural Sciences	
Introduction to Rhetoric: Reading, Writing and Research	RHE 306	ENGL 1301	3	ENG10-114	College Writing		This course does not fulfill general education, or English major or minor requirements.
Reading and Writing the Rhetoric of American Identities	RHE 309K	ENGL 1302	3	ELEC-003	Lower Level Elective		This course does not fulfill general education, or English major or minor requirements.
Elementary Statistical Methods	SDS 301	MATH 1342	3	MAT52-114	Introduction to Statistics	Natural Sciences	