



## General Education Navigator/Academic Year 2024-25

UT's General Education (GE) program provides the subject-area knowledge and learning skills foundation for 2- and 4-year degrees. **Core** and **Institution** courses make up the general education foundation. **Breadth** courses give an opportunity to explore various subjects. General education courses are highly advisable for concurrent enrollment students; they are required for college graduation and transferable from one Utah System of Higher Education (USHE) institution to another. *It is possible to complete UT's GE requirements by taking 5 concurrent enrollment classes each, Junior and Senior year.*

1. Review the class list below with parents and counselors. Follow the instructions, in blue, to select classes in each GE category.
2. Speak with experts about GE choices. 1. Ask a high school counselor which GE classes are offered at your school; ask about other ways to fulfill GE requirements (ex.: AP). 2. Reach out to [concurrent@utahtech.edu](mailto:concurrent@utahtech.edu), 435-652-7918) how course choices fit different certificate and degree programs.
3. Are you ready to become a Trailblazer? *Your journey starts here.*

	UT GE Credits Required	UT Concurrent Enrollment Courses	Credits	My Choices	
Core and Institution (16-18 credits) <sup>2</sup> All	Composition (6 credits with a grade of C- or better)	ENGL 1010	Intro to Writing	3	
		ENGL 2010	Intermediate Writing (pre-req: ENGL 1010)	3	
	Quantitative Literacy (3 credits with a grade of C- or better) Select <i>ONE</i> of these courses	MATH 1030	Quantitative Reasoning	3	
		MATH 1040	Intro to Statistics	3	
		MATH 1050	College Algebra/Precalculus	4	
		MATH 1060	Trigonometry	3	
		MATH 1080	Precalculus with Trigonometry	5	
		MATH 1210	Calculus I	4	
	American Institutions (3 credits) Select <i>ONE</i> of these courses	HIST 1700	American Civilization	3	
		POLS 1100	American Government	3	
HIST 2700 + 2710		US History to 1877 / Since 1877 <sup>‡</sup>	3		
Breadth* (16-18 credits with a minimum of 3 in each category)	Fine Arts Select <i>ONE</i> of these courses	ART 1010	Intro to Arts	3	
		ART 1110	Drawing and Composition	3	
		ART 2060	Digital Photography	3	
		DANC 1010	Dance in Culture	3	
		MUSC 1010	Intro to Music	3	
		THEA 1013	Intro to Theatre	3	
	Humanities Select <i>ONE</i> of these courses	COMM 1020	Public Speaking	3	
		ENGL 2200	Understanding Literature	3	
		HUM 1010	Intro to the Humanities	3	
		PHIL 1120	Social Ethics	3	
	Social & Behavioral Science Select <i>ONE</i> of these courses	COMM 2110	Interpersonal Communication	3	
		ECON 1010	Economics of Social Issues	3	
		FIN 1750	Personal Finance	3	
		FSHD 1500 / PSY 1100	Human Development Lifespan (cross listed)	3	
		HIST 1500	World History to 1500	3	
		HIST 1510	World History since 1500	3	
		HIST 2700	US History to 1877 <sup>‡</sup>	3	
		HIST 2710	US History Since 1877 <sup>‡</sup>	3	
		PSY 1010	General Psychology	3	
		SOC 1010	Introduction to Sociology	3	
	Life Science* Select <i>ONE</i> of these courses	BIOL 1010	General Biology	3	
		BIOL 1200	Human Biology	3	
		BIOL 1610/1615	Principles of Biology I/Lab (required)	4/1	
		FSHD 1020	Scientific Foundations of Human Nutrition	3	
	Physical Science* Select <i>ONE</i> of these courses	CHEM 1010	Intro to Chemistry	3	
		CHEM 1110/1115	Elementary General/Organic Chemistry/Lab (required)	4/1	
		CHEM 1150/1155	Integrated Chemistry for Health Science/Lab (required)	3/1	
		CHEM 1210/1215	Principles of Chemistry I/Lab (required)	4/1	
ENVS 1010		Intro to Environmental Science	3		
GEO 1010		Intro to Geology	3		
PHYS 1010		Elementary Physics	3		
PHYS 1040		Elementary Astronomy	3		
PHYS 2010/2015		College Physics I/Lab (required)	3/1		
Exploration Select <i>ONE</i> course		Choose an additional class from the Breadth classes	3		

<sup>‡</sup> HIST 2700 and HIST 2710 must both be taken to get AI credit; HIST 2700 and HIST 2710 each also give SS credit. Courses can be used for AI or SS credit but not both.



## CE Options for High School Graduation Requirements

HS Graduation Requirements		UT CE Options		UT	
GE					
<b>Language Arts</b> (4.0 HS units)	Language Arts 9	NA	Secondary only.	EN <sub>1</sub>	
	Language Arts 10	NA	Secondary only.		
	Language Arts 11 or Applied & Advanced	ENGL 1010	Intro to Writing: Academic Prose (prereq: completion of LA 11. Students earn LA 11/12 CE credit)		
	Language Arts 12 or Applied & Advanced	ENGL 2010	Intermediate Writing		EN <sub>2</sub>
		COMM 1020	Public Speaking		H
		COMM 2110	Interpersonal Communication		SS
		ENGL 2200	Understanding Literature		H
	HUM 1010	Intro to the Humanities	H		
<b>Mathematics</b> (3.0 HS units)	Secondary Math 1	NA	Secondary only.		
	Secondary Math 2	NA	Secondary only.		
	Secondary Math 3 <i>ask about alternative pilot</i>	NA	Secondary only.		
	Senior Math Option	MATH 1030	Quantitative Reasoning	QL	
		MATH 1040	Intro to Statistics	QL	
		MATH 1050	College Algebra/Precalculus	QL	
		MATH 1060	Trigonometry	QL	
	MATH 1080	Precalculus with Trigonometry	QL		
	MATH 1210	Calculus I	QL		
<b>Social Studies</b> (3.0 HS units)	Geography (0.5)	--			
	World Civilization (1.0)	HIST 1500 + 1510	World History to 1500 / Since 1500	SS	
	US History (1.0)	HIST 1700	American Civilization (year long)	AI	
	US National Government (1.0)	POLS 1100	American Government	AI	
		PSY 1010	General Psychology	SS	
		SOC 1010	Introduction to Sociology	SS	
		HIST 2700	US History to 1877+ (UT Campus)	SS	
		HIST 2710	US History Since 1877+ (UT Campus)	SS	
	PHIL 1120	Social Ethics	H		
<b>Science</b> (3.0 HS units) from at least two quadrants	Foundation Science (select 2 from different quadrants)	BIOL 1010/15	General Biology/Lab*	LS	
		BIOL 1200	Human Biology	LS	
		BIOL 1610/15	Principles of Biology I/Lab*	LS	
		CHEM 1010/15	Intro to Chemistry/Lab*	PS	
		CHEM 1110/15	Elementary Gen/Organic Chemistry/Lab*	PS	
		CHEM 1150/55	Integrated Chem for Health Science/Lab*	PS	
		CHEM 1210/15	Principles of Chemistry I/Lab*	PS	
	Foundation Science or Applied & Advanced	PHYS 1010/15	Elementary Physics/Lab*	PS	
		PHYS 2010/15	College Physics I/Lab*	PS	
		ENVS 2010/15	Intro to Environmental Science	PS	
<b>Fine Arts</b> (1.0 HS unit)	Visual Arts	ART 1010	Intro to Arts	FA	
		ART 1110	Drawing and Composition	FA	
	Dance	DANC 1010	Dance in Culture	FA	
	Music	MUSC 1010	Intro to Music	FA	
Theatre	THEA 1013	Intro to Theatre	FA		
<b>World Languages</b> (optional)	<i>UT offers world language courses in:</i>				
		ASL / Chinese / Spanish			
<b>Literacy</b> (1.0 HS unit)	Digital Studies (0.5)	CIS 1200	Computer Literacy	SS	
		CS 1030	Problem Solving with Computers		
	CS 1400	Fundamentals of Programming			
Financial Literacy (0.5)	FIN 1750	Personal Finance			
<b>Career &amp; Technical Education (CTE)</b> (1.0 HS unit)	<i>UT offers many CTE courses from design to manufacturing - 2 fulfill USHE GenEd requirements:</i>				
		ART 2060	Digital Photography	FA	
		FSDH 1020	Scientific Foundations of Nutrition	LS	
<b>Elective Credit</b> (1.0 HS unit)	Participation Skills (0.5)	NA	Secondary only.		
	Fitness for Life (0.5)	NA	Secondary only.		
	Health II (0.5)	NA	Secondary only.		
	Elective PE (0.5)	NA	Secondary only.		

\* Must complete 2700 & 2710 for US History and AI credit. Students completing only one earn Social Studies Elective and SS GE credit.

\* Must enroll in both lecture and lab for foundation science credit.