

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, 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 Enr	Credits M	y Choices	
	Composition	ENGL 1010	Intro to Writing	3	
uo.	(6 credits with a grade of C- or better)	ENGL 2010	Intermediate Writing (pre-req: ENGL 1010)	3	
	Quantitative Literacy (3 credits with a grade of C- or better) Select ONE of these courses American Institutions	MATH 1030	Quantitative Reasoning 3		
Œ.		MATH 1040	Intro to Statistics	3	
Core and Institution (16-18 credits)2ÅÎÎ		MATH 1050	College Algebra/Precalculus	4	
		MATH 1060	Trigonometry	3	
		MATH 1080	Precalculus with Trigonometry	5	
		MATH 1210	Calculus I	4	
<u>8</u> =		HIST 1700	American Civilization	3	
ပ	(3 credits)	POLS 1100	American Government	3	
	Select ONE of these courses	HIST 2700 + 2710	US History to 1877 / Since 1877‡	3	
		ART 1010	Intro to Arts	3	
		ART 1110	Drawing and Composition	3	
	Fine Arts	ART 2060	Digital Photography	3	
	Select ONE of these courses	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	
each category)		PHIL 1120	Social Ethics	3	
teg	Social & Behavioral Science Select <i>ONE</i> of these courses	COMM 2110	Interpersonal Communication	3	
ca		ECON 1010	Economics of Social Issues	3	
င္က		FIN 1750	Personal Finance	3	
ea L		FSHD 1500 / PSY	Human Development Lifespan (cross listed)	3	
3 in		1100 HIST 1500	World History to 1500	2	
ر و		HIST 1510	World History to 1500 3 World History since 1500 3		
Breadth: minimum		HIST 2700	World History since 1500 US History to 1877‡	3	
Breadth* minimum o		HIST 2710	US History Since 1877‡	3	
		PSY 1010	General Psychology	3	
a		SOC 1010	Introduction to Sociology	3	
with		BIOL 1010	General Biology	3	
(16-18 credits	Life Science* Select <i>ONE</i> of these courses	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		
		PHYS 2010/2015	College Physics I/Lab (required)	3/1	
	Exploration Select ONE course		class from the Breadth classes	3	

‡ 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

Language Arts 10	HS Graduation GE	Requirements	UT CE Options		UT	
Language Arts 10		Language Arts 9	NA	Secondary only.		
Language Arts (4.0 HS units) Language Arts 12 or Applied & Advanced ENCL 2010 Language Arts 12 or Applied & Advanced ENCL 2010 Lond 1020 Secondary Math 1 Secondary Math 2 Secondary Math 3 ask about alternative pilot Math 1030 Secondary Math 3 Secondary Math 1 Secondary Math 3 Secondary Math 1 Secondary Math 3 Secondary Math 1030 MATH 1030 Lond 1040 MATH 1030 Lond 1040 Lon		Language Arts 10	NA	Secondary only.		
COMM 1020		Language Arts 11 or Applied & Advanced	ENGL 1010		EN ₁	
COMM 2110 Communication COMM 2110 Communication SE COMM 2110 Communication SE COMM 2110 Communication SE COMM 2110 Communication SE COMM 2110 Communication Communication SE COMM 2110 Communication		Language Arts 12 or Applied & Advanced	ENGL 2010	Intermediate Writing	EN ₂	
Secondary Math 1	(4.0 HS utilis)		COMM 1020	Public Speaking	Н	
Secondary Math 1 NA Secondary only.			COMM 2110	Interpersonal Communication	SS	
Secondary Math 1 NA Secondary only.			ENGL 2200		Н	
Secondary Math 2 Secondary only.					Н	
Mathematics (3.0 HS units) Math A secondary Math 3 ask about alternative pilot Math 1040 Quantitative Reasoning QL		-				
Mathematics						
MATH 1040		The state of the s	NA	Secondary only.		
Senior Math Option	Mathematics		MATH 1030	Quantitative Reasoning	QL	
Senior Math Option			MATH 1040	Intro to Statistics	QL	
MATH 1080		Osnica Math. Ontica	MATH 1050	College Algebra/Precalculus	QL	
Geography (0.5)		Senior Math Option	MATH 1060	Trigonometry	QL	
Geography (0.5)			MATH 1080	Precalculus with Trigonometry	QL	
World Civilization (1.0)			MATH 1210	Calculus I	QL	
US History (1.0)		Geography (0.5)				
Social Studies (3.0 HS units) US National Government (1.0) POLS 1100 American Government Al PSY 1010 General Psychology SS (3.0 HS units) SOC 1010 Introduction to Sociology SS (3.0 HS units) SOC 1010 Introduction to Sociology SS (3.0 HS units) SOC 1010 Introduction to Sociology SS (3.0 HS units) SOC 1010 Introduction to Sociology SS (3.0 HS units) SOC 1010 Introduction to Sociology SS (3.0 HS units) SOC 1010 Introduction to Sociology SS (3.0 HS units) SOC 1010 Introduction to Sociology SS (3.0 HS units) SOC 1010 Introduction to Sociology SS (3.0 HS units) SOC 1010 Introduction to Sociology SS (3.0 HS units) SOC 1010 Introduction to Sociology SS (3.0 HS units) SOC 1010 Introduction Science (select 2 from different quadrants) SOC 1010 Introduction to Chemistry/Lab* PS (2.0 HS units) SOC 1010 Introduction to Chemistry/Lab* PS (2.0 HS units) SOC 1010 Introduction to Chemistry/Lab* PS (2.0 HS units)					SS	
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HIST 2700	(3.0 HS units)					
HIST 2710					SS	
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Science (3.0 HS units) from at least two quadrants CHEM 1110/15 Elementary Gen/Organic Chemistry/Lab* PS		,				
CHEM 1150/55 Integrated Chem for Health Science/Lab* PS						
at least two quadrants CHEM 1210/15						
PHYS 1010/15 Elementary Physics/Lab* PS						
PHYS 2010/15 College Physics I/Lab* PS						
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PHYS 1040/45 Elementary Astronomy/Lab PS ART 1010 Intro to Arts FA ART 1110 Drawing and Composition FA ART 1110 Drawing and Composition FA Music DANC 1010 Dance in Culture FA Music MUSC 1010 Intro to Music FA Theatre THEA 1013 Intro to Theatre FA World Ut offers world language courses in: Literacy (0.5) CS 1030 Problem Solving with Computers Financial Literacy (0.5) FIN 1750 Personal Finance SS Career & Technical Education (CTE) (1.0 HS unit) FSHD 1020 Scientific Foundations of Nutrition LS Elective Credit (1.0 HS unit) Participation Skills (0.5) NA Secondary only. Elective Credit (1.0 HS unit) Health II (0.5) NA Secondary only. Financial Literacy (0.5) NA Secondary only.		Foundation Science or Applied & Advanced				
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		Health II (0.5)		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.		Elective PE (0.5)		Secondary only.		

[‡] Must complete 2700 & 2710 for US History and Al credit. Students completing only one earn Social Studies Elective and SS GE credit.
^{*} Must enroll in both lecture and lab for foundation science credit.