

# General Education

**ONE-PAGE GENERAL EDUCATION CHECKLIST (PDF)** ([catalog.utahtech.edu/programs/generaleducation/GenEd\\_2023-2024.pdf](https://catalog.utahtech.edu/programs/generaleducation/GenEd_2023-2024.pdf))

## GENERAL EDUCATION CORE REQUIREMENTS

### ENGLISH (EN)

Code	Title	Hours
Complete one 1010 (3-4 credits) or ACT score $\geq 28$ ; complete one 2010 (3 credits):		3-7
ENGL 1010	Introduction to Writing (EN)	
or ENGL 1010D	Introduction to Writing (EN)	
ENGL 2010	Interm Writing Selected Topics: (EN)	
<b>Total Hours</b>		<b>3-7</b>

### MATHEMATICS (MA)

Code	Title	Hours
Complete one of the following or ACT score $\geq 26$ : (Prerequisite: Math placement score or MATH prerequisite course (Grade C or higher) earned within 2 years previous to enrolling):		3-5
MATH 1030	Quantitative Reasoning (MA)	
MATH 1040	Introduction to Statistics (MA)	
MATH 1050	College Algebra / Pre-Calculus (MA)	
MATH 1060	Trigonometry (MA)	
MATH 1080	Pre-Calculus with Trigonometry (MA)	
MATH 1100	Business Calculus (MA)	
MATH 1210	Calculus I (MA)	
MATH 1220	Calculus II (MA)	
MATH 2210	Multivariable Calculus (MA)	
<b>Total Hours</b>		<b>3-5</b>

### AMERICAN INSTITUTIONS (AI)

Code	Title	Hours
Complete one of the following (Prerequisite: Reading placement score):		3-6
ECON 1740	Economic History of the U.S (AI)	
HIST 1700	American History (AI)	
HIST 2700 & HIST 2710	U.S. History to 1877 and U.S. History Since 1877	
POLS 1100	American Government (AI)	
<b>Total Hours</b>		<b>3-6</b>

## GENERAL EDUCATION BREADTH & DEPTH REQUIREMENTS

### LIFE SCIENCES (LS)

Code	Title	Hours
Complete one of the following:		3-10
BIOL 1010	General Biology (LS)	

BIOL 1010 & BIOL 1015	General Biology (LS) and General Biology Lab (LAB)
BIOL 1200	Human Biology (LS)
BIOL 1610 & BIOL 1615	Principles of Biology I (LS) and Principles of Biology I Lab (LAB)
BIOL 2400 & BIOL 2405	Plant Kingdom (LS, ALPP) and Plant Kingdom Lab (LAB, ALPP)
BIOL 1300 & BIOL 2320 & BIOL 2325 & BIOL 2420 & BIOL 2425	Evolution & Ecology and Human Anatomy and Human Anatomy Lab and Human Physiology and Human Physiology Lab
FSHD 1020	Sci Foundations of Nutrition (LS)

**Total Hours****3-10**

## PHYSICAL SCIENCES (PS)

Code	Title	Hours
Complete one of the following:		3-5
CHEM 1010	Introduction to Chemistry (PS)	
CHEM 1010 & CHEM 1015	Introduction to Chemistry (PS) and Introduction to Chemistry Lab (LAB)	
CHEM 1020	Culinary Chemistry (PS)	
CHEM 1110 & CHEM 1115	Elementary General/Organic Chemistry (PS) and Elem General/Organic Chemistry Lab (LAB)	
CHEM 1150 & CHEM 1155	Integrated Chemistry for Health Sciences (PS) and Integrated Chemistry for Health Sciences Laboratory (LAB)	
CHEM 1200	Preparation for Gen Chemistry (PS) (3 credits)	
CHEM 1210 & CHEM 1215	Principles of Chemistry I (PS) and Principles of Chemistry I Lab (LAB)	
ENVS 1010	Intro to Environmental Science (PS)	
GEO 1010	Introduction to Geology (PS)	
GEO 1010 & GEO 1015	Introduction to Geology (PS) and Introduction to Geology Lab (LAB)	
GEO 1020	Life of the Past (PS)	
GEO 1040	Introduction to Dinosaurs (PS)	
GEO 1040 & GEO 1045	Introduction to Dinosaurs (PS) and Introduction to Dinosaurs Laboratory (LAB)	
GEO 1050 & GEO 1055	Geology of the National Parks (PS) and Geology National Parks Lab (LAB)	
GEO 1080	Introduction to Oceanography (PS)	
GEO 1080 & GEO 1085	Introduction to Oceanography (PS) and Intro to Oceanography Lab (LAB)	
GEO 1110 & GEO 1115	Physical Geology (PS) and Physical Geology Lab (LAB)	
GEOG 1000	Physical Geography (PS)	
GEOG 1000 & GEOG 1005	Physical Geography (PS) and Physical Geography Lab (LAB)	
PHYS 1010	Elementary Physics (PS)	
PHYS 1010 & PHYS 1015	Elementary Physics (PS) and Elementary Physics Lab (LAB)	
PHYS 1040 & PHYS 1045	Elementary Astronomy (PS) and Elementary Astronomy Lab (LAB)	
PHYS 2010 & PHYS 2015	College Physics I (PS) and College Physics I Lab (LAB)	

PHYS 2210  
& PHYS 2215

Physics/Scientists Engineers I (PS)  
and Physics/Scientists Engineers I Lab (LAB)

**Total Hours**

**3-5**

## FINE ARTS (FA)

Code	Title	Hours
Complete one of the following:		3
ART 1010	Introduction to Art (FA)	
ART 1110	Drawing and Composition (FA)	
ART 1120	2-Dimensional Design (FA)	
ART 2060	Digital Photography (FA)	
ART 2570	Intro to Ceramics	
ARTH 2710	Prehistoric to Gothic Art History (FA)	
ARTH 2720	Renaissance to Contemporary Art History (FA)	
DANC 1010	Dance in Culture (FA)	
IART 1010	Integrated Arts (FA)	
MUSC 1010	Introduction to Music (FA)	
MUSC 1020	Popular Music in America (FA)	
MUSC 1050	Introduction to World Music (FA)	
MUSC 1236	Survey of Jazz History (FA)	
THEA 1013	Introduction to Theatre (FA)	
THEA 3024	Diversity in Film (FA)	
<b>Total Hours</b>		<b>3</b>

## LITERATURE/HUMANITIES (HU, GC)

Code	Title	Hours
Complete one of the following:		3
COMM 1020	Public Speaking	
ENGL 2200	Introduction to Literature (HU, GC)	
ENGL 2201	Literature and the Land (HU, GC)	
ENGL 2270	Introduction to Early World Literature (HU, GC)	
ENGL 2280	Introduction to Modern World Literature (HU, GC)	
ENGL 2330	Children's Literature (HU, GC)	
ENGL 2335	Multi-Cultural Child/Young Adult Literature (HU, GC)	
ENGL 2400	American Lit Before 1865 (HU, GC)	
ENGL 2410	American Lit After 1865 (HU, GC)	
ENGL 2500	British Literature Before 1800 (HU, GC)	
ENGL 2510	British Literature After 1800 (HU, GC)	
ENGL 2600	Critical Introduction to Literature (HU, GC)	
HUM 1010	Humanities Through the Arts (HU, GC)	
HUM 1040	Non-Western Humanities through the Arts (HU,GC)	
PHIL 1000	Intro to Philosophy (HU, GC)	
PHIL 1120	Social Ethics (HU, GC)	
PHIL 1250	Reasoning and Rational Decision-Making (HU, GC)	
PHIL 2600	World Religions (HU, GC)	
THEA 1023	Understanding Film (HU, GC)	
<b>Total Hours</b>		<b>3</b>

**SOCIAL & BEHAVIORAL SCIENCES (SS, GC)**

Code	Title	Hours
Complete one of the following:		3
ANTH 1000	Introduction to Anthropology (SS, GC)	
ANTH 1010	Cultural Anthropology (SS, GC)	
COMM 1270	Critical Thinking and Communicating (SS)	
COMM 2110	Interpersonal Communication (SS, GC)	
COMM 3190	Intercultural Communication (SS, GC)	
ECON 1010	Economics of Social Issues (SS, GC)	
ECON 2010	Micro Economics (SS, GC)	
ECON 2020	Macro Economics (SS, GC)	
EDUC 2400	Foundations Multicultural/ESL (SS, GC, ALCI)	
FIN 1750	Personal Finance: Financial Citizenship in Social and Economic Systems (SS, GC)	
FSHD 1500	Human Development Lifespan (SS, GC)	
FSHD 2400	Family Relationships (SS, GC)	
HIST 1100	Western Civilization: From Pre-History to 1715 (SS, GC)	
HIST 1110	Western Civilization: From 1715 to Present (SS, GC)	
HIST 1500	World History to 1500 (SS, GC)	
HIST 1510	World History Since 1500 (SS, GC)	
HIST 2700	U.S. History to 1877	
HIST 2710	U.S. History Since 1877	
MDIA 2010	Media and Pop Culture (SS, GC)	
POLS 2100	Introduction to International Relations (SS, GC)	
POLS 2200	Intro to Comparative Politics (SS, GC)	
PSY 1010	General Psychology	
PSY 1100	Human Development Through Lifespan (SS, GC)	
PSY 2800	Human Sexuality in a Diverse Society (SS, GC)	
RSM 1110	Leisure in Society (SS, GC)	
SOC 1010	Introduction to Sociology (SS, GC)	
SOC 1020	Social Problems (SS, GC)	
SOC 2370	Gender in Contemporary Society (SS)	
SOC 2600	Sociology of the Family (SS, GC)	
SOC 2630	Sociology of Racial and Ethnic Relations (SS)	
<b>Total Hours</b>		<b>3</b>

**EXPLORATION**

Code	Title	Hours
Complete at least one additional 3 – 5 credit General Education Breadth & Depth course.		3
<b>Total Hours</b>		<b>3</b>

**ADDITIONAL FOREIGN LANGUAGE REQUIREMENT FOR ASSOCIATE OF ARTS OR BACHELOR OF ARTS**

Check program requirements for program restrictions on foreign languages

Code	Title	Hours
<b>Bachelor of Arts: Foreign Language Requirement</b>		<b>3-16</b>
<b>Complete one of the following:</b>		

- Complete 16 credits in a single foreign language, through earned credit (grade C or higher), credit by examination, or vertical credit from the courses listed on the GE Foreign Language Requirement page <sup>1</sup>

- Complete a 2020 or higher foreign language course (grade C or higher)

- Complete a 3060 foreign language course listed below (grade C or higher)

- Receive 16 transfer credits for GEFL 1000 (8) and GEFL 2000 (8) in a single foreign language (grade C or higher)

**OR**

**Complete a 1010 course listed below in a second foreign language (grade C or higher) AND one of the following:**

1. In a language not taught at Utah Tech, receive 12 FLATS exam credits for FLAT 1000 (8) and FLAT 2000 (4)

or

2. In a language not taught at Utah Tech, receive 12 transfer credits articulated as GEFL 1000 (8) and GEFL 2000 (4) (all grade C or higher)

**OR**

**Available only to students who are nonnative English speakers, complete one of the following:**

- Complete 16 credits of ESL courses listed below (grade B or higher)

- Complete ESL 2750 or ESL 2760 (grade B or higher).

- Submit one of the following test scores required for unconditional Utah Tech admission: TOEFL (61 iBT, 173 CBT, or 500 PBT); or Michigan (70); or USU-IELE equivalent score. Other tests may be accepted for admission to Utah Tech but will not fulfill this requirement. Official scores must be submitted to the Registrar's Office.

**Total Hours**

**3-16**

<sup>1</sup> General Education Foreign Language Classes may be found on the General Education page. (p. 1)