

General Education

ONE-PAGE GENERAL EDUCATION CHECKLIST (PDF) (catalog.utahtech.edu/programs/generaleducation/GenEd_2022-2023_FIXED_.pdf)

GENERAL EDUCATION CORE REQUIREMENTS

ENGLISH (EN)

| Code | Title | Hours |
|---|--------------------------------------|------------|
| Complete one 1010 (3-4 credits) or ACT score # 28; complete one 2010 (3 credits): | | 3-7 |
| ENGL 1010 or ENGL 1010D | Introduction to Writing (EN) | |
| ENGL 2010 | Intern Writing Selected Topics: (EN) | |
| Total Hours | | 3-7 |

MATHEMATICS (MA)

| Code | Title | Hours |
|--|-------------------------------------|------------|
| Complete one of the following or ACT score # 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) | |
| Total Hours | | 3-5 |

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) | |
| Total Hours | | 3-6 |

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) | |
| GEOG 1020 | Introduction to Weather (PS) | |
| GEOG 1020 & GEOG 1025 | Introduction to Weather (PS) and Introduction to Weather 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 Physics/Scientists Engineers I (PS)
& PHYS 2215 and Physics/Scientists Engineers I Lab (LAB)

Total Hours**3-5****LABORATORY SCIENCE (LAB)**

| Code | Title | Hours |
|------|-------|-------|
|------|-------|-------|

Complete one of the following:

One Life Sciences or Physical Sciences laboratory science class is required. Life Sciences and Physical Sciences courses marked (LAB) above fulfill the Laboratory Science requirement. You may also fulfill this requirement by completing one of the following courses: 0-1

| | | |
|------------|--|--|
| ENVS 2000R | Field Experience: Environmental Science (LAB) | |
| GEO 2000R | Applied Geologic Investigation of Grand Canyon, Zion, and Bryce National Parks (LAB) | |
| GEOG 2000R | Natural History of Zion National Park (LAB) | |

Total Hours**0-1****FINE ARTS (FA)**

| Code | Title | Hours |
|------|-------|-------|
|------|-------|-------|

Complete one of the following:

3

| | | |
|-----------|--|--|
| ART 1010 | Introduction to Art (FA) | |
| ART 1100 | Design for Non-Majors (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) | |

Total Hours**3****LITERATURE/HUMANITIES (HU, GC)**

| Code | Title | Hours |
|------|-------|-------|
|------|-------|-------|

Complete one of the following:

3

| | | |
|-----------|---|--|
| COMM 1020 | Public Speaking | |
| ENGL 2130 | Introduction to Science Fiction and Futurism (HU, GC) | |
| ENGL 2200 | Introduction to Literature (HU, GC) | |
| ENGL 2201 | Literature and the Land (HU, GC) | |
| ENGL 2230 | Introduction to Mythology (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: Topics (HU, GC) |
| THEA 1023 | Understanding Film (HU, GC) |

Total Hours**3****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 (SS, GC) | |
| 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, GC) | |

Total Hours**3****EXPLORATION**

| Code | Title | Hours |
|---|-------|-------|
| Complete at least one additional 3 – 5 credit General Education Breadth & Depth course. | | 3 |

Total Hours**3**

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

Check program requirements for program restrictions on foreign languages

| Code | Title | Hours |
|---|---|-------------|
| | Bachelor of Arts: Foreign Language Requirement | 3-16 |
| Complete one of the following: | | |
| - 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 ¹ | | |
| - 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 |

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