

GENERAL EDUCATION AT CT STATE

Overview

Students earning an Associate degree are required to take courses to fulfill the college-wide requirements of the General Education Core Curriculum.

A common general education curriculum contributes to the development of an educated person by exposing students to multiple disciplines and multiple methods of inquiry in broad foundational courses in the arts and humanities, social and behavioral sciences, physical and natural sciences, and mathematics; cultivates student success by helping students acquire skills and knowledge - such as oral/written communication, information literacy, and critical thinking skills - to further their education and thrive in a complex, diverse, and changing world. A common general education curriculum also permits students to change majors with minimal loss of credit and minimal disruption in progress to degree completion. It also aids in seamless transfer and is aligned with the general education component of all CT State Transfer Ticket degrees (<https://www.ct.edu/transfer/tickets>).

Each General Education course will:

1. Ask students to demonstrate knowledge of the fundamental concepts, theories, primary works, skills, or ideas within the specific category discipline area.
2. Ask students to interpret and apply introductory methods of inquiry and analysis in the discipline category.
3. Have as its main objective, and 2/3 of its focus, the category content and/or skills.
4. Apply in only one General Education category.
5. Be vetted and approved by an appropriate academic discipline group.

Upon completion of the General Education Core Curriculum, students will be able to demonstrate beginning competency in communication, critical thinking, and the foundational knowledge and methods of inquiry in multiple disciplines.

Core Competencies

Code	Title	Credits
ENG 1010	Composition	3
Choose one of the following:		3-4
MATH 1000	Mathematics of Finance (of higher) ¹	
Quantitative Reasoning course (QUAX) for CSCU Transfer Pathway Programs		
Arts & Humanities Gen Ed Courses ARHX ²		3-4
Choose one of the following: ^{2,3}		3-4
Scientific Reasoning Gen Ed Courses SCRX		
Scientific Knowledge Gen Ed Courses SCKX		
Choose one of the following: ²		3
Social/Behavioral Science Gen Ed Courses SBSX		
Historical Knowledge Gen Ed Courses HISX		
Choose one of the following: ²		3
Oral Communication Gen Ed Courses ORAX		
Written Communication II Gen Ed Courses WRIX		

Choose one of the following:	3-4
Continued Learning/Information Literacy Gen Ed Courses CLIX	
Scientific Knowledge Gen Ed Courses SCKX	
Scientific Reasoning Gen Ed Courses SCRX	
Social/Behavioral Science Gen Ed Courses SBSX	
Historical Knowledge Gen Ed Courses HISX	
Written Communication II Gen Ed Courses WRIX	
Oral Communication Gen Ed Courses ORAX	
Total Credits	21-25

- ¹ Required course varies by program
- ² Recommended course varies by program
- ³ lab optional in some programs

Students must take at least one course in the Gen Ed core which meets a diversity requirement. This is a program-designated course fulfilled in most cases by CCS 1001 College and Career Success

General Education Courses by Category

Arts and Humanities (ARHX)

Code	Title	Credits
ARAB 1011	Elementary Arabic I	4
ARAB 1012	Elementary Arabic II	4
ARAB 2011	Intermediate Arabic I	4
ARAB 2012	Intermediate Arabic II	4
ARCH 1002	Architecture of the World	3
ART 1000	Art Appreciation	3
ART 1060	Film Study and Appreciation	3
ART 1110	Drawing I	3
ART 1130	Figure Drawing I	3
ART 1210	Two-Dimensional Design	3
ART 1220	Three-Dimensional Design	3
ART 1250	Color Theory	3
ART 1310	Sculpture I	3
ART 1350	Metal and Jewelry Design I	3
ART 1410	Darkroom Photography I	3
ART 1450	Digital Photography I	3
ART 1510	Painting I	3
ART 1550	Watercolor I	3
ART 1610	Ceramics I	3
ART 1630	Ceramic Handbuilding	3
ART 1770	Printmaking I	3
ART 1810	Digital Video Art I	3
ART 1940	Teaching Children Art	3
ART 2201	Illustration I	3
ART 2202	Illustration II	3
ARTH 1001	Global Art History Prehistory to 1500 CE	3
ARTH 1002	Global Art History 1500 CE to present	3
ARTH 1003	Global Modern Art History 1850 to Present	3
ARTH 1012	History of Graphic Design	3

ARTH 1013	Architecture of the World	3	GERM 2012	Intermediate German II	4
ASL 1001	American Sign Language I	3	GRA 1101	Introduction to Computer Graphics	3
ASL 1002	American Sign Language II	3	GRA 1501	Graphic Design I	3
CHNS 1011	Elementary Chinese I (see course description for placement information)	4	HUM 1001	Introduction to Humanities	3
CHNS 1012	Elementary Chinese II	4	ITAL 1011	Elementary Italian I	4
COMM 1201	Film Study and Appreciation	3	ITAL 1012	Elementary Italian II	4
COMM 1501	Visual Communication	3	ITAL 2011	Intermediate Italian I	4
COMM 1601	Digital Video Production	3	JAPN 1011	Elementary Japanese I	4
COMM 1603	Television Production	3	JAPN 1012	Elementary Japanese II	4
COMM 1604	Video Filmmaking	3	JAPN 2011	Intermediate Japanese I	4
DANC 1001	History and Appreciation of World Dance	3	JAPN 2012	Intermediate Japanese II	4
DANC 1002	Ballet: Renaissance to Romantic	3	KORA 1011	Elementary Korean I	4
DANC 1011	Jazz I: Afro-American/Caribbean	3	KORA 1012	Elementary Korean II	4
DANC 1111	Jazz II: Broadway and Film	3	LATN 1011	Elementary Latin I	4
DANC 1114	Movement and Expression	3	LATN 1012	Elementary Latin II	4
DANC 1115	Dance as Cultural Expression	3	MUS 1001	Music History - Medieval-Baroque	3
ENG 2201	Fiction	3	MUS 1002	Music History - Classical-Contemporary	3
ENG 2202	Short Story	3	MUS 1004	World Music	3
ENG 2210	Poetry	3	MUS 1007	Today's Music	3
ENG 2230	Drama	3	MUS 1008	Today's Music: Gospel, Ragtime, Blues, Jazz	3
ENG 2260	Graphic Novel	3	MUS 1009	History and Appreciation of Jazz	3
ENG 2288	Film and Literature	3	MUS 1010	Rock and Roll History and Appreciation	3
ENG 2301	Mythology	3	MUS 1100	Fundamentals of Music	3
ENG 2320	World Literature I	3	MUS 1300	Beginning Piano	3
ENG 2340	World Literature II	3	MUS 1601	Electronic Music	3
ENG 2360	Contemporary Literature	3	MUS 1811	Guitar I	3
ENG 2420	Early Western Literature	3	MUSX 1001	Music History - Medieval-Baroque	3
ENG 2440	Modern Western Literature	3	PHIL 1001	Introduction to Philosophy	3
ENG 2520	British Literature to 1798	3	PHIL 1012	Bioethics	3
ENG 2540	British Literature from 1798	3	PHIL 1101	Ethics	3
ENG 2560	Shakespeare	3	PHIL 1301	Logic	3
ENG 2620	American Literature to 1865	3	PHIL 1501	World Religions	3
ENG 2640	American Literature from 1865	3	SPAN 1011	Elementary Spanish I	4
ENG 2660	Contemporary American Literature	3	SPAN 1012	Elementary Spanish II	4
ENG 2680	African American Literature	3	SPAN 1013	Elementary Spanish I-II	8
ENG 2700	Studies in Ethnic Literature	3	SPAN 2011	Intermediate Spanish I	4
ENG 2711	Contemporary Latin American Literature	3	SPAN 2012	Intermediate Spanish II	4
ENG 2803	Women Writers Across Cultures	3	SPAN 2013	Intermediate Spanish I-II	8
ENG 2850	LGBTQ+ Literature	3	SPAN 2111	Advanced Spanish I	3
ESOL 1402	Integrated Skills IV: Low Advanced	6	SPAN 2112	Advanced Spanish II	3
ESOL 1502	Integrated Skills V: High Advanced	6	THR 1101	Introduction to Theater	3
FREN 1011	Elementary French I	4	THR 1110	Acting I	3
FREN 1012	Elementary French II	4	THR 1113	Improvisation	3
FREN 2011	Intermediate French I	4	THR 1114	Movement and Expression	3
FREN 2012	Intermediate French II	4	THR 1115	Dance as Cultural Expression	3
GAMD 1009	Introduction to Games	3	THR 1120	Stagecraft	3
GERM 1011	Elementary German I	4			
GERM 1012	Elementary German II	4			
GERM 2011	Intermediate German I	4			

Continued Learning/Information Literacy (CLIX)

Code	Title	Credits
CCS 1001	College and Career Success	3
CCS 1001H	College and Career Success-Honors	3
CIS 1001	Introduction to Computers	3
CSA 1110	Introduction to Software Applications	3

Historical Knowledge & Understanding (HISX)

Code	Title	Credits
HIST 1001	Western History to the 1500s	3
HIST 1001H	Western History to the 1500s Honors	3
HIST 1002	Western History from the 1500s	3
HIST 1002H	Western History from the 1500s Honors	3
HIST 1015	US History to 1877	3
HIST 1015H	US History to 1877 Honors	3
HIST 1016	US History from Reconstruction	3
HIST 1016H	US History from Reconstruction Honors	3
HIST 1021	World History to the 1400s	3
HIST 1021H	World History to the 1400s Honors	3
HIST 1022	World History since 1500s	3
HIST 1022H	World History since 1500s Honors	3

Mathematics

- **MATH 1000 or higher - required/recommended course varies by program (See Full Course Listing) (<https://catalog.ctstate.edu/content.php?catoid=24&navoid=2805>)**
- **or Quantitative Reasoning attribute math course (QUAX) for CSCU Transfer Pathway Programs**

Code	Title	Credits
MATH 1100	Quantitative Reasoning	3
MATH 1200	Statistics I	3
MATH 1201	Statistics I with Computer Applications	4
MATH 1410	Math for Elementary Education: Geometry/Data	3
MATH 1500	Applied Business Math	3
MATH 1600	College Algebra	3
MATH 1610	Precalculus	4
MATH 2200	Statistics II	3
MATH 2495	Math Education in Practice I	1-3
MATH 2500	Calculus for Business and Social Science	3
MATH 2600	Calculus I	4
MATH 2610	Calculus II	4
MATH 2611	Discrete Mathematics for Computer Science	4
MATH 2620	Calculus III: Multivariable	4
MATH 2621	Linear Algebra	4
MATH 2622	Differential Equations	4

MATH 2623	Foundations of Advanced Mathematics	4
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Oral Communication (ORAX)

Code	Title	Credits
BUSN 2100	Business Communication	3
COMM 1301	Public Speaking	3
COMM 1302	Interpersonal Communication	3
VET 1002	Veterinary Office Management and Communication	3

Social and Behavioral Science (SBSX)

Code	Title	Credits
ANTH 1001	Introduction to Anthropology	3
ANTH 1005	Introduction to Cultural Anthropology	3
ANTH 1201	Introduction to Archaeology	3
ECON 1001	Principles of Macroeconomics	3
ECON 1002	Principles of Microeconomics	3
GEOG 1000	Introduction to Geography	3
GEOG 1010	World Regional Geography	3
GEOG 1020	Introduction to Human Geography	3
POLS 1001	Introduction to Political Science	3
POLS 1002	American Government	3
POLS 1003	State and Local Government	3
POLS 1005	Comparative Politics	3
POLS 1006	International Relations	3
PSY 1011	General Psychology I	3
PSY 1011H	General Psychology I Honors	3
PSY 1012	General Psychology II	3
SOC 1001	Principles of Sociology	3
WGS 1005	Introduction to Women's and Gender Studies	3

Scientific Knowledge & Understanding (SCKX)

Code	Title	Credits
ASTR 1001	Principles of Astronomy	3
BIO 1000	Biology for Everyday Life	3
BIO 1011	Introduction to Nutrition	3
BIO 1100	Principles of the Human Body	3
BIO 1220	General Biology II	4
BIO 1750	Introduction to Marine Science	3
BIO 1809	Principles of Biotechnology	3
BIO 1810	Basic Techniques in Biotechnology	4
BIO 2112	Anatomy and Physiology II	4
BIO 2600	Principles of Genetics	3
CHEM 1010	Introductory Chemistry	3
CHEM 1220	General Chemistry II	4
CJS 2260	Introduction to Forensic Science	3
ENV 1010	Introduction to Environmental Science	3
ENV 1010H	Introduction to Environmental Science Honors	3

ENVE 1010	Introduction to Environmental Science	3
ENVE 1010H	Introduction to Environmental Science Honors	3
ERTH 1010	Earth Science	3
ERTH 1020	Natural Disasters	3
METR 1010	Introduction to Meteorology	3
OCEN 1010	Introduction to Oceanography	3
PHYS 1105	Heat Sound Light	4
PHYS 1202	General Physics II	4
SCI 1003	Critical Issues in Science	3
SCI 2260	Intro to Forensic Science	3

Scientific Reasoning (SCRX) - course must be taken with lab in order to count in this category

Code	Title	Credits
ASTR 1011	Introduction to Astronomy	4
BIO 1005	Introduction to Biology	4
BIO 1111	Cell Biology with Organ Systems	4
BIO 1118	Anatomy and Physiology of the Eye	4
BIO 1210	General Biology I	4
BIO 1550	Botany	4
BIO 1720	General Ecology	4
BIO 2111	Anatomy and Physiology I	4
CHEM 1110	Concepts of Chemistry	4
CHEM 1210	General Chemistry I	4
CJS 2850	Forensic Science with Laboratory	4
ERTH 1030	Earth Sciences with Lab	4
GEOL 1200	Introduction to Physical Geology	4
PHYS 1009	Fundamentals of Applied Physics	4
PHYS 1100	Introductory Physics	4
PHYS 1101	Physics for Life Sciences	4
PHYS 1104	Mechanics	4
PHYS 1201	General Physics I	4
SCI 2850	Forensic Science with Lab	4

Written Communication I (WRCX)

Written Communication II (WRIX)

Code	Title	Credits
ENG 1020	Composition II and Literature	3
ENG 1020H	Composition II and Literature Honors	3
ENG 1030	Composition II and Non-fiction Texts	3
ENG 1030H	Composition II and Non-fiction Texts Honors	3
ENG 1080	Composition II: Technical Writing	3

Additional General Education Courses for CSCU Transfer Ticket Programs Global Knowledge (GLKY)

Code	Title	Credits
ANTH 1001	Introduction to Anthropology	3
ANTH 1005	Introduction to Cultural Anthropology	3
ANTH 1303	Peoples of the World	3
ANTH 1306	Music Cultures of the World	3
BIO 1809	Principles of Biotechnology	3
BIO 2822	Molecular Biotechniques	4
BMGT 2020	Principles of Management	3
BMKT 2010	Principles of Marketing	3
BUSN 2150	Global Business	3
CJS 2010	Criminology	3
COMM 1201	Film Study and Appreciation	3
COMM 1305	Intercultural Communication	3
ECON 1001	Principles of Macroeconomics	3
ECON 1002	Principles of Microeconomics	3
ENG 2340	World Literature II	3
ENV 1010	Introduction to Environmental Science	3
ENV 1010H	Introduction to Environmental Science Honors	3
ENV 2990	Environmental Issues Seminars	3
ENVE 1010	Introduction to Environmental Science	3
ENVE 1010H	Introduction to Environmental Science Honors	3
ENVE 2990	Environmental Issues Seminars	3
GEOG 1000	Introduction to Geography	3
GEOG 1010	World Regional Geography	3
HIST 1001	Western History to the 1500s	3
HIST 1002	Western History from the 1500s	3
HIST 1021	World History to the 1400s	3
HIST 1022	World History since 1500s	3
HUM 1019	Short-term Study Abroad	3
HUM 1025	Peace and Conflict Studies	3
HUM 1071	The Black Experience	3
INDS 2020	Individual and Society	3
INDS 2025	Contemporary Global Issues	3
MUS 1004	World Music	3
PHIL 1501	World Religions	3
POLS 1005	Comparative Politics	3
POLS 1006	International Relations	3
POLS 1600	African Politics	3
PSY 2004	Child and Adolescent Development	3
PSY 2010	Death and Dying	3
PSY 2053	Multicultural Psychology	3
SOC 2003	Introduction to Public Health	3
SOC 2010	Sociology of the Family	3
SOC 2011	Sociology of Gender	3

SOC 2017	Introduction to Gerontology	3
SOC 2018	World Issues	3
SOC 2030	The City	3

Creativity (CRTY)

Code	Title	Credits
ARCH 1002	Architecture of the World	3
ARCH 1005	Architecture Fundamentals I	4
ARCH 2025	Architectural Design II	4
ART 1110	Drawing I	3
ART 1120	Drawing II	3
ART 1130	Figure Drawing I	3
ART 1210	Two-Dimensional Design	3
ART 1220	Three-Dimensional Design	3
ART 1250	Color Theory	3
ART 1310	Sculpture I	3
ART 1350	Metal and Jewelry Design I	3
ART 1410	Darkroom Photography I	3
ART 1420	Darkroom Photography II	3
ART 1450	Digital Photography I	3
ART 1510	Painting I	3
ART 1520	Painting II	3
ART 1550	Watercolor I	3
ART 1610	Ceramics I	3
ART 1620	Ceramics II	3
ART 1630	Ceramic Handbuilding	3
ART 1770	Printmaking I	3
ART 2110	Drawing III	3
ART 2810	Digital Painting and Drawing	3
ARTH 1013	Architecture of the World	3
COMM 1501	Visual Communication	3
COMM 1603	Television Production	3
COMM 1604	Video Filmmaking	3
COMM 1612	Audio Production	3
COMM 2512	Screenwriting	3
COMM 2695	Radio Practicum	1
CSC 1271	Web Development and Design I	4
DANC 1002	Ballet: Renaissance to Romantic	3
DANC 1011	Jazz I: Afro-American/Caribbean	3
DANC 1013	Modern Dance: Early 20th Cent-1940s	3
DANC 1115	Dance as Cultural Expression	3
DANC 2022	Choreographic Principles/Ensemble I	3
DAT 1000	Graphic Design for DAT	3
DAT 1211	Digital Graphics	3
ECED 1303	Creative Arts and Experiences	3
ECED 1306	Music and Movement for Children	3
ENG 2100	Creative Writing	3
ENG 2101	Creative Writing: Nonfiction	3
ENG 2102	Creative Writing: Memoir	3
ENG 2103	Creative Writing: Poetry	3
ENG 2104	Creative Writing: Fiction	3

GAMD 1009	Introduction to Games	3
GAMD 1013	Drawing for Animation and Games	3
GAMD 2024	Digital Painting	3
GRA 1101	Introduction to Computer Graphics	3
GRA 1501	Graphic Design I	3
GRA 2201	Illustration I	3
GRA 2207	Interactive Media	3
GRA 2300	Digital Imaging I	3
GRA 2502	Graphic Design II	3
GRA 2600	Web Design	3
GRA 2601	Web Design II	3
INDS 2010	Creative Voice	3
MUS 1300	Beginning Piano	3
MUS 1301	Group Piano I	1
MUS 1302	Group Piano II	1
MUS 1501	Chorale Ensemble I	1
MUS 1511	Madrigal/Chamber Singer I	1
MUS 1512	Madrigal/Chamber Singer II	1
MUS 1540	Drumming and Percussion Ensemble	3
MUS 1601	Electronic Music	3
MUS 1811	Guitar I	3
MUS 1812	Guitar II	3
MUS 2603	Electronic Music Composition II	3
MUSX 1301	Group Piano I	1
MUSX 1302	Group Piano II	1
MUSX 1501	Chorale Ensemble I	3
MUSX 2603	Electronic Music Composition II	3
THR 1110	Acting I	3
THR 1111	Acting for the Camera	3
THR 1112	Voice and Diction	3
THR 1114	Movement and Expression	3
THR 1115	Dance as Cultural Expression	3
THR 1120	Stagecraft	3
THR 2210	Acting II	3