The General Education workgroup is pleased to share with the college community the history, process, and initial list of recommended courses for CT State Community College's general education core. CT-State administration thanks those who served on the workgroup as well as those who provided feedback during the process.

History of the Process: During the Spring 2021, Fall 2021, and Spring 2022 semesters, the General Education workgroup reviewed courses previously vetted as general education courses at the 12 community colleges. The workgroup identified over 450 courses as meeting the existing general education requirements at one or more of the 12 colleges. The group reviewed each course to determine and ensure it met the new General Education guiding principles, philosophy, and outcomes, as approved by the Board of Regents on May 14, 2020: https://www.ct.edu/files/policies/1.21%20Policy%20on%20General%20Education%20Core.pdf

A detailed history of the group's work and the feedback received during the General Education Core development process is found in the accompanying staff report: https://www.ct.edu/files/pdfs/BR%2020-082%20CSCC%20General%20Ed%20CORE.pdf.

Philosophy and Guiding Principles of the General Education Core Curriculum

The 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. It cultivates student success by helping students acquire skills and knowledge to further their education and thrive in a complex, diverse, and changing world.

The Guiding Principles for the Curriculum

The General Education Curriculum will:

- Follow NECHE standards, Board of Regents policy, and state law.
- Consist of categories that are based upon traditional disciplines with specific subject codes identified and outcomes defined, namely: English/Communication, Arts and Humanities, Historical Knowledge, Mathematics, Science (Scientific Knowledge, Scientific Reasoning, Social/Behavioral Science.
- Balance and reflect the needs and requirements for both transfer (to CSCU and non-CSCU schools) and career programs of study.
- Align with Transfer and Articulation Policy (TAP) competency areas. This requires working with Framework and Implementation Review Committee (FIRC) on modifying TAP to lead to bilateral alignment.
- Limit designated specific courses or directed elective choices to compelling accreditation directive or programmatic need.

In addition,

• The institution places primary responsibility for the content, quality, and effectiveness of the curriculum with its faculty (from NECHE standard 3.15).

• Courses or course areas not included in the Gen Ed may petition for inclusion in the Gen Ed through the curriculum revision process to be established by the one college.

A 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 two thirds of its focus, the category content and/or skills.
- 4. Be vetted in only one General Education category.
- 5. Be vetted and approved by an appropriate discipline group.

<u>General Education Program Outcomes</u>. 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. These discipline competencies include, at a minimum: arts and humanities, understanding of the social world, scientific reasoning/understanding, quantitative literacy, and oral/written communication.

The new CT-State general education core aligns with the TAP Framework 30 categories, and the outcomes for these categories are currently under review for possible revision. The workgroup utilized draft Framework 30 outcomes where needed: e.g., Arts and Humanities. The currently approved outcomes are found at:

https://www.ct.edu/files/pdfs/TAP%20Goals%20and%20Outcomes%20spreadsheet.pdf.

Approved Courses and Appeal Process: The workgroup recommended courses move forward to CT State's general education courses based upon the philosophy and guiding principles of the new General Education core model, the identified discipline designators previously approved by the workgroup, prior approval and vetting of courses for local general education cores and Framework 30 lists, and specialized accreditation demands. The workgroup recommended that broad and foundational courses currently approved at a majority of colleges move forward as general education courses for CT State. Courses with more specialized content, courses considered "upper level" which often have a General Education course as a prerequisite, and courses that did not have the approved discipline designators were not recommended as general education courses. This list uses current Course Numbers and designators and course titles.

The committee understands that there are often specific curricular or accreditation reasons that courses need to be approved as a General Education course. The category lists note these exceptional reasons.

The committee developed a webform as part of an appeals process for those wishing to have courses reconsidered on the General Education core lists. The form is available at: https://forms.office.com/r/LtpGzgc4tK.

CT-State General Education Core

1	ENG 1010 (ENG* 101) Composition	3 credits
2	MATH 1000 (MAT* 100) or higher (college level)	3- 4 credits
3	Arts and Humanities:	3-4 credits
	Courses vetted for <u>TAP Arts and Humanities</u> (replaces Aesthetic Dimensions)	
	ARCH 102, ART, ARTH, COMM, DGA, , ESOL (two top levels), GRA,	
	HUM, MUS, PHIL, THEA, Language and Culture (ARAB, CHNS, FREN,	
	GERM, ITAL, JAPN, LATN, POLH, RUSN and SPAN)	
4	Choose one from:	3-4 credits
	Scientific Reasoning – ASTR, BIO, CHEM, ERTH, ENV, ENVS, GEOL, METR, OCEN, PHYS, SCI course vetted for TAP Scientific Reasoning	(lab optional)
	• Scientific Knowledge and Understanding – ASTR, BIO, CHEM,	
	ERTH, ENV, ENVS, GEOL, METR, OCEN, PHYS, SCI course	
	vetted for TAP Scientific Knowledge and Understanding outcomes	
5	Choose one from:	3 credits
	• Social / Behavioral Science – ANTH, ECON, GEOG, POLS, PSYC,	
	SOC, WGS course vetted for TAP Social and Behavioral Science	
	outcomes	
	Historical Knowledge – HIST course vetted for TAP Historical	
	Knowledge outcomes	
6	Choose one from:	3 credits
	Oral Communication — CONDARY TABLE TABLE TAB	
	COMM courses vetted for TAP Oral Communication	
	Written Communication II— ENG course vetted for TAP Written	
7	Communication II outcomes	
/	Choose one from: (Program directed)	3-4 credit
	• A course vetted for one of the following TAP categories that has not	5-4 cledit
	been fulfilled elsewhere in the general education requirements:	
	Continued Learning/Info Literacy Scientific Konnel Learning	
	Scientific Knowledge Scientific Researcher	
	o Scientific Reasoning	
	Social / Behavioral Science Historical Knowledge	
	Historical KnowledgeWritten Communication II	
	Oral Communication	
	Program alignment groups will determine how this will be designated Students must take at least one course in the Gen Ed core which meets a	Total:
	diversity requirement.	1 otal: 21-25 credits
	diversity requirement.	21-25 credits

Notes:

- This list uses <u>new CT-State Course Numbers</u> and subject designators, with previous numbers and subjects in parentheses.
- According to the guiding principles, courses can only be vetted in one area. A number of courses were previously vetted in multiple categories, or in varying categories at different colleges.
- Some courses previously vetted in particular categories were not moved forward based upon the guiding principles and course designations. Faculty may wish to utilize the appeals process if they feel a course should be vetted in a particular category.
- It is anticipated that new courses may be vetted with new revised FIRC outcomes, and that additional courses may be summitted upon appeal. FIRC outcomes can be found at: https://www.ct.edu/files/pdfs/TAP%20Goals%20and%20Outcomes%20spreadsheet.pdf
- The Diversity outcomes are in the process of being finalized. By policy, the CCS 101 course will fulfill the diversity requirement, and other courses will be vetted once these outcomes are finalized.

General Education Courses

English

1	ENG 1010 (ENG* 101) Composition	3 credits

Math

2 MATH 1000 (MAT* 100) or higher (college level) 3-4 credits
--

Arts and Humanities

3	Arts and Humanities:	3-4 credits
	Courses vetted for <u>TAP Arts and Humanities</u> (replaces Aesthetic Dimensions)	
	ARCH 102, ART, ARTH, COMM, DANC, DGA, ENG, ESOL (two top	
	levels), GRA, HUM, MUS, PHIL, THEA, Language and Culture (ARAB,	
	CHNS, FREN, GERM, ITAL, JAPN, LATN, POLH, RUSN and SPAN)	

ARAB 1011 (ARA* 111) Elementary Arabic I ARAB 1012 (ARA* 102) Elementary Arabic II

ARCH 1002 (ARC* 102) Architecture of the World

ART 1000 (ART* 100) Art Appreciation

ART 1250 (ART* 109) Color Theory

ART 1110 (ART* 111) Drawing I

ART 1130 ART* 113) Figure Drawing I

ART 1210 (ART* 121) Two-Dimensional Design

ART 1220 (ART* 122) Three-Dimensional Design

ART 1310 (ART* 131) Sculpture I

ART 1350 (ART* 165) Metal and Jewelry Design I

ART 1410 (ART* 141) Photography I

ART 1450 (ART* 250) Digital Photography I

ART 1510 (ART* 151) Painting I

ART 1550 (ART* 155) Watercolor I

ART 1610 (ART* 161) Ceramics I

ART 1630 (ART* 163) Ceramic Handbuilding

ART 1770 (ART* 167) Print Making I

ART 1810 (ART* 176) Digital Video Art I

ART 1940 (ART* 184) Teaching Children Art

ART 1060 / COMM 1201 (ART* 206/COM 154) Film Study & Appreciation

ARTH 1010 (ART* 101) Art History I

ARTH 1020 (ART* 102) Art History II

ARTH 2070 (ART* 207) History of Graphic Design

ASL 1001 (ASL*101) American Sign Language I

ASL 1002 (ASL* 102) American Sign Language II

CHNS 1011 (CHI* 111) Elementary Chinese I

CHNS 1012 (CHI *112) Elementary Chinese II

COMM 1501 (COM* 105) Introduction to Visual Communication

COMM 1610 (COM* 129) Television Production (Digital Video Production)

COMM 1604 (COM* 166) Video Filmmaking

COMM 1201 (COM* 154) Film Study & Appreciation

DANC (DAN* 101) History and Appreciation of World Dance

DANC (DAN* 102) Ballet I Renaissance to Romantic

DANC (DAN* 111) Jazz I: Afro-Caribbean/American

DANC (DAN* 124) Movement and Expression

DANC (DAN* 125) Dance as Cultural Expression

DGA 1101 (DGA* 111) Introduction to Computer Graphics

ENG 2201 (ENG* 210) Fiction

ENG 2202 (ENG* 211) Short Story

ENG 2210 (ENG* 213) Poetry

ENG 2230 (ENG* 214) Drama

ENG 2250 (ENG* 215) Studies in Children's Literature

ENG 2260 (ENG* 274) Graphic Novel

ENG 2288 (ENG* 271) Film and Literature

ENG 2301 (ENG* 291) Mythology

ENG 2320 (ENG* 241) World Literature I

ENG 2340 (ENG* 242) World Literature II

ENG 2360 (ENG* 278) Contemporary Literature

ENG 2420 (ENG* 245) Early American Literature

ENG 2440 ENG* 246) Modern Western Literature

ENG 2520 (ENG* 231) British Literature I

ENG 2540 (ENG* 232) British Literature II

ENG 2560 (ENG* 233) Shakespeare

ENG 2620 (ENG* 2221) American Literature I

ENG 2640 (ENG* 222) American Literature II

ENG 2660 (ENG* 223) Contemporary American Literature

ENG 2680 (ENG* 251) African American Literature

ENG 2700 (ENG* 250) Studies in Ethnic Literature

ENG 2711 (ENG* 247) Contemporary Latin American Literature

ENG 2803 ENG* 261) Women Writers Across Cultures

ENG 2850 (ENG* 267) LGBTQ + Literature

ESL XXXX ESL Level IV

ESL XXXX ESL Level V

FREN 1011 (FRE* 111) Elementary French I

FREN 1012 (FRE* 112) Elementary French II

FREN 2011 (FRE* 201/211) Intermediate French I

FREN 2012 (FRE* 202/212) Intermediate French II

GAMD 1009 (DGA*109) Introduction to Games

GERM 1011 (GER* 111) Elementary German I

GERM 1012 (GER* 112) Elementary German II

GERM 2011 (GER* 211) Intermediate German I

GERM 2010 (GER* 212 Intermediate German II

```
GRA 1501 (GRA* 151) Introduction to Graphic Design/Graphic Design I
HUM 1001 (HUM* 101) Introduction to Humanities
ITAL 1011 (ITA* 101) Elementary Italian I
ITAL 1012 (ITA* 102 Elementary Italian II
ITAL 2011 (ITA* 201/211) Intermediate Italian I
JPN 1011 (JPN* 111) Elementary Japanese I
JPN 1012 (JPN* 112) Elementary Japanese II
LATN 1011 (LTN* 101/111) Elementary Latin I
LATN 1012 (LTN* 102/112) Elementary Latin II
MUS 1001 (MUS* 101 Music History and Appreciation I
MUS 1002 (MUS* 102 Music History and Appreciation II
MUS 1004 (MUS* 104 World Music
MUS 1007 (MUS* 107) Today's Music
MUS 1008 (MUS* 108) Today's Music Gospel, Ragtime, Blues, and Jazz
MUS 1009 (MUS* 137) History and Appreciation of Jazz
MUS 1010 (MUS* 138) Rock and Roll History Appreciation
MUS 1100 (MUS* 111) Fundamentals of Music
MUS 1300 (MUS* 148) Beginning Piano
MUS 1601 (MUS* 117) Electronic Music
MUS 1811 (MUS* 141) Guitar
PHIL 1001 (PHL* 101) Introduction to Philosophy
PHIL 1101 (PHL* 111) Ethics
PHIL 1012 (PHL* 112) Medical Ethics (Bioethics)
PHIL 1301 (PHL* 131) Logic
PHIL 1501 (PHL* 151) World Religions
POLH 1011 (PLH* 111) Elementary Polish I
RUSN 1011 (RUS* 111) Elementary Russian I
SPAN 1011 (SPA* 108) Elementary Spanish I and II
SPAN 1012 (SPA* 111) Elementary Spanish I
SPAN 1013 (SPA* 112) Elementary Spanish II
SPAN 2008 (SPA* 208) Intermediate Spanish I-II
```

SPAN 2011(SPA* 201/211) Intermediate Spanish I

SPAN 2012 (SPA* 202/212) Intermediate Spanish II

THEA 1101 (THR* 101) Introduction of Theater

THEA 1102 (THR* 102) Theater History

THEA 1110 (THR* 110)Acting I

THEA 1113 (THR* 115) Improvisation

WGS 1005 (WGS*105) Introduction to Women's and Gender Studies

Scientific Reasoning

FIRC designated this category as the lab science

4	Choose one from:		3-4 credits
	•	Scientific Reasoning – ASTR, BIO, CHEM, ERTH, ENV, ENVS,	(lab optional)
		GEOL, METR, OCEN, PHYS, SCI course vetted for TAP Scientific	
		Reasoning	
	•	Scientific Knowledge and Understanding – ASTR, BIO, CHEM,	
		ERTH, ENV, ENVS, GEOL, METR, OCEN, PHYS, SCI course	
		vetted for TAP Scientific Knowledge and Understanding outcomes	

ASTR 1001 (AST* 101) Principles of Astronomy

BIO 1005 (BIO* 105) Introduction to Biology

BIO 1100 + BIO 1100L (BIO* 110 + 110L) Principles of Human Body (with lab)

BIO 1111 (BIO*127) Cell Biology with Organ systems

BIO 1118 (BIO* 118) Anatomy and Physiology of the Eye (Ophthalmic Design & Dispensing program accreditation requirement; pending approval)

BIO 1210 (BIO* 121) General Biology I

BIO 1550 (BIO* 155) General Botany

BIO 1720 BIO* 178) General Ecology with Lab

BIO 2111 (BIO* 211) Anatomy and Physiology I

CHEM 1110 (CHE* 111) Concepts of Chemistry

CHEM 1210 (CHE* 121) General Chemistry I

ERTH 1030 (EAS* 110) The Earth Sciences with Lab

ENV 1010 (ENV* 101) + ENV 1010L -Intro to Env Sci w. Lab

GEOL 1200 (GLG* 121) Introduction to Physical Geology

PHYS 1201 (PHY* 121) General Physics I

PHYS 1009 (PHY* 109) Fundamentals of Applied Physics

PHYS 1101 (PHY* 111) Physics for Life Sciences

PHYS 1100 (PHY* 110) Introductory Physics

PHYS 1104 (PHY* 114 Mechanics (2 hr. lab)

(Nuclear Engineering Technology accreditation requirement)

SCI 2850 (SCI 285) Forensic Science with Laboratory

Scientific Knowledge and Understanding

FIRC designated this category as the non-lab (3cr) or second -level lab courses

4	Choose one from		3-4 credits
	•	Scientific Reasoning – ASTR, BIO, CHEM, ERTH, ENV, ENVS,	(lab optional)
		GEOL, METR, OCEN, PHYS, SCI course vetted for TAP Scientific	
		Reasoning	
	•	Scientific Knowledge and Understanding – ASTR, BIO, CHEM,	
		ERTH, ENV, ENVS, GEOL, METR, OCEN, PHYS, SCI course	
		vetted for TAP Scientific Knowledge and Understanding outcomes	

ASTR 1011 (AST* 111) Introduction to Astronomy

BIO 1000 (BIO* 100) Biology for Everyday Life

BIO 1011 (BIO* 111) Introduction to Nutrition

BIO 1100 (BIO* 110) Principles of the Human Body

BIO 1809 (BIO* 109) Principles of Biotechnology

BIO 1810 (BIO* 130) Basic Techniques in Biotechnology (4 cr)

BIO 1220 (BIO* 122) General Biology II (4 cr

BIO 2600 (BIO* 260): Principles of Genetics

CHEM 1010 (CHE* 101) Introductory Chemistry

CHEM 1220 (CHE* 122)General Chemistry II (4 cr.)

ERTH 1010 (EAS* 102) Earth Science (3 cr)

ERTH 1020 (EAS* 106) Natural Disasters

ENV 1010 (ENV* 101) Intro to Environmental Science (no lab)

METR 1010 (MET* 101) Meteorology

OCEN 1010 (OCE* 101) Introduction to Oceanography

PHYS 1105 (PHY* 115) Heat, Sound, and Light (4 cr)

(Nuclear Engineering Technology accreditation requirement)

PHYS 1202 (PHY* 122 General Physics II (4 cr.)

SCI 1003 (SCI* 103) Critical Issues in Science

SCI 2260 (SCI* 226) Introduction to Forensic Science

Social/Behavioral Science

5	Choose one from:	3 credits
	• Social / Behavioral Science – ANTH, ECON, GEOG, POLS, PSYC,	
	SOC, WGS course vetted for TAP Social and Behavioral Science	
	outcomes	
	 Historical Knowledge – HIST course vetted for TAP Historical 	
	Knowledge outcomes	

ANTH 1001 (ANT* 101) Introduction to Anthropology

ANTH 1005(ANT* 105) Introduction to Cultural Anthropology/Cultural Anthropology

ANTH 1201 (ANT* 121) Introduction to Archaeology

ECON 1001 (ECN* 101) Principles of Macroeconomics

ECON 1002 (ECN* 102) Principles of Microeconomics

GEOG 1000(GEO* 101) Introduction to Geography

GEOG 1010 (GEO* 111) World Regional Geography/World Geography

GEOG 1020 (GEO* 102) Introduction to Human Geography

POLS 1001 (POL* 101) Introduction to Political Science

POLS 1005 (POL* 102) Comparative Politics

POLS 1006 (POL* 103) Introduction to International Relations

POLS 1002 (POL* 111) American Government/Introduction to American Government

POLS 1003 (POL* 112) State and Local Government

PSYC 1011 (PSY* 111) General Psychology/General Psychology I

PSYC 1012 (PSY* 112) General Psychology II

SOC 1001/1001S (SOC* 101/101S) Principles of Sociology/Principles of Sociology in Spanish

Historical Knowledge

5	Choose one from:	3 credits
	 Social / Behavioral Science – ANTH, ECON, GEOG, POLS, PSYC, SOC, WGS course vetted for TAP Social and Behavioral Science 	
	outcomes	
	Historical Knowledge – HIST course vetted for TAP Historical	
	Knowledge outcomes	

HIST 1001 (HIS* 101) Western History to the 15002 (Western Civilization I)

HIST 1002 (HIS* 102) Western History from the 1500s (Western Civilization II)

HIST 1021 (HIS* 121) World History to the 1400s (World Civilization I)

HIST 1022 (HIS* 122) World History since the 1500s (World Civilization II)

HIST 1015 (HIS* 201) U.S History to 1877 (U.S. History I)

HIST 1016 (HIS* 202) U.S History from Reconstruction (U.S. History II)

Oral / Written Communication

6	Choos	e one from:	3 credits
	•	Oral Communication –	
		COM courses vetted for TAP Oral Communication	
	•	Written Communication II- ENG course vetted for TAP Written	
		Communication II outcomes	

Oral Communication

BUSN 2100 (BUS* 210, BBG* 204,BMG *204,COM* 271) Business Communication COMM 1302 (COM* 172) Interpersonal Communication COMM 1301 (COM* 173) Public Speaking VET 1002 (VET* 101) Veterinary Office Management & Communication (approved for Vet Tech program only for specialized accreditation)

Written Communication II

ENG 1020 (ENG* 102) Literature and Composition

ENG 1030 (ENG* 103) Composition II

ENG 1080 (ENG* 202) Technical Writing

Continued Learning and Information Literacy

CCS 1001 (CSC* 101) College and Career Success*
CIS 1001 (CSC* 101) Introduction to Computers
CSA 1110 (CSA* 105) Introduction to Software Applications

^{*} By policy, the CCS 101 course will fulfill the diversity requirement, and other courses will be vetted once the Diversity outcomes are finalized.