

# General Education Core Curriculum

## Summary

The policy provides a complete listing of the current core course requirements, as well as a complete list of options for students to complete their core requirements.

## Purpose

To provide guidance to students and faculty in advising students on the completion of their general education core curriculum.

## Policy

### General Education Core Curriculum

Note: The following is a general list of core curriculum requirements for a baccalaureate degree at CSU. Refer to the [undergraduate degrees](#) menu for specific requirements for each baccalaureate program.

#### Area A - Essential Skills [Return to Top](#) 9 Credit Hours

Core	Course Title	Credit Hours
<i>Take the following two courses:</i>		
ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
<i>Select one of the following courses (see major program exceptions below):</i>		
MATH 1001	Quantitative Skills and Reasoning	3
MATH 1101	Mathematical Modeling	3
MATH 1111	College Algebra	3
MATH 1113	Pre-Calculus	4

Core	Course Title	Credit Hours
MATH 1125	Applied Calculus	3
MATH 1131	Calculus with Analytical Geometry	4

See the [undergraduate degrees menu](#) for specific requirements or recommendations for the following programs: Accounting and Secondary Education (BA), Biology and Secondary Education (BA), Chemistry (BA), Chemistry (BS), Chemistry and Secondary Education (BA), College of Business Administration (BBA), Earth and Space Science - Astrophysics and Planetary Geology track, (BS), Earth and Space Science (BS), Earth and Space Science - Geology track (BS), Earth and Space Science - Secondary Education track (BS), Management Information Systems (BBA), Marketing (BBA), Mathematics (BA), Mathematics (BS), and Mathematics and Secondary Education (BA)

**Area B – Institutional Options** [Return to Top](#) 4-5 Credit Hours

Core	Course Title
<i>Take the following course:</i>	
COMM 1110	Communication
<i>Select two courses under Group 1 or one course under Group 2 (see major program exceptions below):</i>	
<i>Group 1</i>	
ITDS 2726	Introduction to Cultural Diversity
ITDS 2727	Introduction to Interpersonal Skills
ITDS 2735	Career Planning
ITDS 2746	Business and Society
ITDS 2748	Topics in Global Issues

<b>Core</b>	<b>Course Title</b>
ITDS 2749	Ethics and Legal Issues in the Professions
ITDS 2755	Elements of Critical Thinking
LIBR 2705	Selected Topics in Library and Information Science
<i>Group 2</i>	
ITDS 1125	Geology in the Public Discourse: Modern and Historical Conflicts Between Science and Public Opinion
ITDS 1779	Scholarship Across the Disciplines
LIBR 1105	Introduction to Library and Information Science
LEAD 1705	Introduction to Servant Leadership
EURO 2105	Introduction to the European Union
HIST 1111	World History to 1500
HIST 1112	World History since 1500
POLS 2401	Global Issues
Any 1000 or 2000 level foreign language course	
Any Area C-E course with a study abroad component	
<i>* the extra hour may be used as an elective</i>	

Core	Course Title
<p>The following programs require 4 credit hours in Area B: Biology (BA), Biology (BS), Biology and Secondary Education (BS), Chemistry and Secondary Education (BA), Computer Science (BS), Earth and Space Science - Astrophysics and Planetary Science (BS), Earth and Space Science - Environmental Science track (BS), Earth and Space Science - Geology track (BS), Earth and Space Science - Health Science (BS), Mathematics (BA), Mathematics (BS), and Nursing (BSN). See the <a href="#">undergraduate degrees menu</a> for more information.</p>	

**Area C – Humanities/Fine Arts/Ethics** *Return to Top* 6 Credit Hours

Core	Course Title
<p><i>Take one of the following humanities courses:</i></p>	
ENGL 2111	World Literature 1
ENGL 2112	World Literature 2
ITDS 1145 (*)	Comparative Arts
ITDS 1155	The Western Intellectual Tradition
ITDS 2125	Historical Perspectives on the Philosophy of Science and Mathematics
PHIL 2010	Introduction to Philosophy
<p><i>Select one of the following fine art courses:</i></p>	
ARTH 1100	Art Appreciation
ITDS 1145 (*)	Comparative Arts
MUSC 1100	Music Appreciation

Core	Course Title
THEA 1100	Theatre Appreciation

*\* ITDS 1145, though listed under both humanities and fine arts, may only be taken once.*

**Area D – Science/Math/Technology** [Return to Top](#) 10-11 Credit Hours

Core	Course Title
<i>Non-science majors should select one science course with a lab; the other course may be lab or non-lab (see list below for majors):</i>	
ANTH 1145	Human Origins (no lab)
ASTR 1105/1305	Descriptive Astronomy: Stars and Galaxies (lab optional)
ASTR 1106/1305	Descriptive Astronomy: Stars and Galaxies (lab optional)
BIOL 1125	Contemporary Issues in Biology (no lab)
BIOL 1215	Principles of Biology (lab included)
BIOL 1225	Contemporary Issues in Biology (lab included)
CHEM 1151/1151L	Survey of Chemistry 1 (lab required)
CHEM 1152/1152L	Survey of Chemistry 2 (lab required)
CHEM 1211/1211L	Principles of Chemistry 1 (lab required)
CHEM 1212/1212L	Principles of Chemistry 2 (lab required)

<b>Core</b>	<b>Course Title</b>
ENVS 1105/1105L	Environmental Studies (lab optional)
ENVS 1205K	Sustainability and the Environment (lab included)
GEOL 1110	Natural Disasters: Our Hazardous Environment (no lab)
GEOL 1112/1112L	Understanding the Weather (lab optional)
GEOL 1121/1121L	Introductory Geo-sciences 1: Physical Geology (lab optional)
GEOL 1122/1322	Introductory Geo-sciences 2: Historical Geology (lab optional)
GEOL 2225	The Fossil Record (lab included)
PHYS 1111/1311	Introductory Physics 1 (lab required)
PHYS 1112/1312	Introductory Physics 2 (lab required)
PHYS 1125/1325	Physics of Color and Sound (lab optional)
PHYS 2211/2311	Principles of Physics 1 (lab required)
PHYS 2212/2312	Principles of Physics 2 (lab required)
<i>Select one of the following courses or a science course from above:</i>	
CPSC 1105	Introduction to Information Technology
CPSC 1301/1301L	Computer Science 1 (lab required)

Core	Course Title
GEOG 2215	Introduction to the Geographic Information Systems
MATH 1113	Pre-Calculus
MATH 1125	Applied Calculus
MATH 1131	Calculus with Analytic Geometry 1
MATH 1132	Calculus with Analytic Geometry 2
MATH 1165	Computer-Assisted Problem Solving
MATH 2125	Introduction to Discrete Mathematics
PHIL 2500	Formal Logic
STAT 1127	Introductory Statistics

See the [undergraduate degrees menu](#) for specific requirements or recommendations for the following programs: Biology (BA), Education (BA), Chemistry (BA), Chemistry (BS), Chemistry and Secondary Education (BA), Computer Science (BS), Earth and Space Science - Environmental Science track (BS), Earth and Space Science - Geology track (BS), Earth and Space Science - Geology track (BS), Earth and Space Science - Environmental Science track (BS), Health Science (BS), Mathematics (BA), Mathematics (BS), Mathematics and Secondary Education (BA), and

**Area E – Social Sciences** [Return to Top](#) 12 Credit Hours

Core	Course Title
<i>Select one course from the following two courses:</i>	
HIST 2111	U.S. History to 1865

<b>Core</b>	<b>Course Title</b>
HIST 2112	U.S. History since 1865
<i>Take the following course:</i>	
POLS 1101	American Government
<i>Select one behavioral science course from the following courses:</i>	
ECON 2105	Principles of Macroeconomics
ECON 2106	Principles of Microeconomics
PHIL 2030	Moral Philosophy
PSYC 1101	Introduction to General Psychology
SOCI 1101	Introduction to Sociology
<i>Select one world cultures course from the following courses:</i>	
ANTH 1105	Cultural Anthropology
ANTH 1107	Discovering Archaeology
ANTH 2105	Ancient World Civilizations
ANTH 2136	Language and Culture
ENGL 2136	Language and Culture

<b>Core</b>	<b>Course Title</b>
GEOG 1101	World Regional Geography
HIST 1111	World History to 1500
HIST 1112	World History since 1500
ITDS 1156	Understanding Non-Western Cultures

## **Related USG Policy**

3.3.1 Core Curriculum

## **Last Update**

6-8-2016

## **Responsible Authority**

Registrar's Office