

Austin Community College

Core Curriculum Requirements

(Effective Fall 2014)

Your first two years of study at a four-year college or university are spent completing the core curriculum and pre-major classes that prepare you for an intended major field of study.

If completed in its entirety, the 42-credit core curriculum ACC can replace the core curriculum in your bachelor's degree when you transfer. You can even earn a degree along the way. Students are strongly encouraged to complete the associate degree at ACC before transfer.

Choosing the right classes

Depending on your major, you may have to take specific core curriculum classes. Check your degree plan to make sure the classes you pick match your major's requirements. If you plan to transfer, contact your future institution to ask if your core curriculum classes fulfill your transfer plan.

Core curriculum requirements

To complete core curriculum you must earn a certain amount of credits per subject area, listed in the table below. These are the requirements for transfer degrees.

Applied science majors: Follow general education requirements for the Associate of Applied Science or credit certificates.

Subject Area	Required Credits
Communication	6
Mathematics	3
Life & Physical Sciences	6
Language, Philosophy, and Culture	3
Creative Arts	3
American History	6
Government/Political Science	6
Social & Behavioral Sciences	3
Component Area Option	6
Total	42

Core Curriculum Course Lists

COMMUNICATION (CODE 010)

ENGL 1301 English Composition I
 ENGL 1302 English Composition II
 ENGL 2311 Technical and Business Writing

MATHEMATICS (CODE 020)

MATH 1314 College Algebra
 MATH 1316 Trigonometry
 MATH 1324 Mathematics for Business and Economics
 MATH 1332 College Mathematics
 MATH 1333 Mathematics for Measurement
 MATH 1342 Elementary Statistics
 MATH 1425 Business Calculus and Applications I
 MATH 2412 Precalculus — Functions and Graphs
 MATH 2413 Calculus I
 MATH 2414 Calculus II

LIFE & PHYSICAL SCIENCES (CODE 030)

ANTH 2301 Physical Anthropology
 ASTR 1303 Stellar Astronomy
 ASTR 1304 Solar System Astronomy
 ASTR 1403 Stellar Astronomy With Lab
 ASTR 1404 Solar System Astronomy with Lab
 BIOL 1309 Life on Earth
 BIOL 1406 Cellular and Molecular Biology
 BIOL 1407 Structure and Function of Organisms
 BIOL 1408 Introductory Biology -- Unity of Life
 BIOL 1409 Introductory Biology -- Diversity of Life
 BIOL 1411 General Botany
 BIOL 1413 General Zoology
 BIOL 1424 Native Plants
 BIOL 2206 Environmental Biology Lecture
 BIOL 2304 Human Anatomy Lecture

BIOL 2305 Human Physiology Lecture
 BIOL 2306 The Living Planet
 BIOL 2316 Genetics
 BIOL 2404 Introduction to Anatomy and Physiology
 BIOL 2406 Ecology and Evolutionary Biology
 BIOL 2420 Microbiology for the Health Sciences
 BIOL 2421 Microbiology
 CHEM 1105 Introductory Chemistry I — Lab
 CHEM 1305 Introductory Chemistry I — Lecture
 CHEM 1311 General Chemistry I — Lecture
 CHEM 1312 General Chemistry II — Lecture
 CHEM 2323 Organic Chemistry I — Lecture
 CHEM 2325 Organic Chemistry II — Lecture
 ENVR 1301 Introduction to Environmental Science
 ENVR 1302 Issues in Environmental Science
 GEOG 1301 Introduction to Physical Geography
 GEOL 1301 Natural Hazards and Disasters
 GEOL 1305 Environmental Geology
 GEOL 1403 Physical Geology
 GEOL 1404 Historical Geology
 GEOL 1445 Introduction to Oceanography
 PHYS 1401 General College Physics I
 PHYS 1402 General College Physics II
 PHYS 1405 Conceptual Physics I
 PHYS 1407 Conceptual Physics II
 PHYS 2425 Engineering Physics I
 PHYS 2426 Engineering Physics II

LANGUAGE, PHILOSOPHY & CULTURE (CODE 040)

ARAB 2311 Arabic III
 ARAB 2312 Arabic IV
 CHIN 2311 Chinese III
 CHIN 2312 Chinese IV
 ENGL 2322 British Literature: Anglo-Saxon Through 18th Century

ENGL 2323	British Literature: 18th Century to the Present
ENGL 2327	American Literature: Beginnings through Civil War
ENGL 2328	American Literature: Civil War to the Present
ENGL 2332	World Literature: Ancient World through 17th Century
ENGL 2333	World Literature: 18th Century to the Present
ENGL 2342	Introduction to Literature
ENGL 2343	Introduction to Literature: Special Topics
FREN 2311	French III
FREN 2312	French IV
GERM 2311	German III
GERM 2312	German IV
HUMA 1301	Humanities: Prehistory to Renaissance
HUMA 1302	Humanities: Renaissance to Present
JAPN 2311	Japanese III
JAPN 2312	Japanese IV
LATI 2311	Latin III
LATI 2312	Latin IV
PHIL 1301	Introduction to Philosophy
PHIL 1304	Introduction to Comparative Religion
PHIL 1316	History of Eastern Religions
PHIL 1317	History of Western Religions
PHIL 2306	Ethics
RUSS 2311	Russian III
RUSS 2312	Russian IV
SGNL 2301	American Sign Language III
SGNL 2302	American Sign Language IV
SPAN 2311	Spanish III
SPAN 2312	Spanish IV
SPAN 2313	Spanish III for Spanish Speakers
SPAN 2315	Spanish IV for Spanish Speakers

CREATIVE ARTS (CODE 050)

ARTS 1301	Introduction to The Visual Arts
ARTS 1303	Art History I
ARTS 1304	Art History II
DANC 2303	History and Appreciation of Dance
DRAM 1310	Introduction to Theatre
DRAM 2366	Film Appreciation
DRAM 2367	Film History
MUSI 1306	Music Appreciation

AMERICAN HISTORY (CODE 060)

HIST 1301	U.S. History I
HIST 1302	U.S. History II
HIST 2301	History of Texas
HIST 2327	Mexican-American History I
HIST 2328	Mexican-American History II
HIST 2381	U.S. History I — African-American Emphasis

GOVERNMENT/POLITICAL SCIENCE (CODE 070)

GOVT 2305	United States Government
GOVT 2306	Texas State and Local Government

SOCIAL & BEHAVIORAL SCIENCES (CODE 080)

ANTH 2302	Introduction to Archaeology
ANTH 2351	Cultural Anthropology
ECON 2301	Principles of Macroeconomics
ECON 2302	Principles of Microeconomics
GEOG 1302	Introduction to Cultural Geography
GEOG 1303	World and Regional Geography
PSYC 2301	Introduction to Psychology
SOCI 1301	Introduction to Sociology

COMPONENT AREA OPTION (CODE 090)

ARAB 1511	Arabic I
ARAB 1512	Arabic II
ARAB 2311	Arabic III
ARAB 2312	Arabic IV
CHIN 1511	Chinese I
CHIN 1512	Chinese II
CHIN 2311	Chinese III
CHIN 2312	Chinese IV
ENGL 2322	British Literature: Anglo-Saxon Through 18th Century
ENGL 2323	British Literature: 18th Century to the Present
ENGL 2327	American Literature: Beginnings through Civil War
ENGL 2328	American Literature: Civil War to the Present
ENGL 2332	World Literature: Ancient World through 17th Century
ENGL 2333	World Literature: 18th Century to the Present
ENGL 2342	Introduction to Literature
ENGL 2343	Introduction to Literature: Special Topics
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FREN 1512	French II
FREN 2311	French III
FREN 2312	French IV
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GERM 2311	German III
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HUMA 1302	Humanities: Renaissance to Present
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PHIL 1301	Introduction to Philosophy
PHIL 1304	Introduction to Comparative Religion
PHIL 1316	History of Eastern Religions
PHIL 1317	History of Western Religions
PHIL 2306	Ethics
RUSS 1511	Russian I
RUSS 1512	Russian II
RUSS 2311	Russian III
RUSS 2312	Russian IV
SGNL 1401	American Sign Language (ASL) I
SGNL 1402	American Sign Language (ASL) II
SGNL 2301	American Sign Language (ASL) III
SGNL 2302	American Sign Language (ASL) IV
SPAN 1511	Spanish I
SPAN 1512	Spanish II
SPAN 2311	Spanish III
SPAN 2312	Spanish IV
SPAN 2313	Spanish III for Spanish Speakers
SPAN 2315	Spanish IV for Spanish Speakers
SPCH 1311	Introduction to Speech Communication
SPCH 1315	Public Speaking
SPCH 1318	Interpersonal Communication
SPCH 1321	Business and Professional Communication