Core Curriculum Program Courses 2020 2021

Students are encouraged to consult their degree plans for specific core course requirements for their majors. Core curriculum courses are organized according to the Foundational Component Areas are listed below.

Communication 010 (6 semester hours) Select two courses from:
COMM 1311 - Foundation of Comm       ENGL 1301 - Composition I       ENGL 1302 – Writing & Rhetoric

Mathematics 020 (3 semester hours) - Select one course from:
MATH 1314 - College Algebra       MATH 1442 - Statistics for Life
MATH 1324 - Math for Business & Social Sciences       MATH 2413 - Calculus I
MATH 1325 - Cal For Business & Social Sciences       PHIL 2303 - Intro to Logic and Critical Thinking
MATH 1332 - Contemporary Mathematics

Life and Physical Sciences 030 (6 semester hours) - Select two courses from:
BIOL 1308 - Science for Life I       GEOL 1303 - Essentials of Geology
BIOL 1406 - Biology I       GEOL 1403 - Physical Geology
BIOL 1407 - Biology II       GEOL 1404 - Historical Geology
BIOL 2401 - Anatomy and Physiology I       GISC 1301 - Physical Geography
BIOL 2402 - Anatomy and Physiology II       PHYS 1303 - Intro to Astronomy: Stars & Galaxies
BIOL 2420 - Principles of Microbiology       PHYS 1304 - Intro to Astronomy: Solar System
CHEM 1305 - Introductory Chemistry       PHYS 1401 - General Physics I
CHEM 1411 - General Chemistry I       PHYS 1402 - General Physics II
CHEM 1412 - General Chemistry II       PHYS 2425 - University Physics I
ESCI 1401 - Intro to Environmental Science       PHYS 2426 - University Physics II

Language, Philosophy and Culture 040 (3 semester hours) - Select one course from:
ENGL 2316 - Literature and Culture       SPAN 2315 - Language & Culture for Heritage Learners
ENGL 2332 - From the Classics to the Renaissance       SPAN 3304 - Spanish Civilization
ENGL 2333 - From the Enlightenment to the Present       SPAN 3305 - Latin American Civilization
PHIL 1301 - Introduction to Philosophy       SPAN 3320 - Introduction to Spanish Literature
PHIL 2306 - Introduction to Ethics       SPAN 3325 - Intro to Latin American Literature

Creative Arts 050 (3 semester hours) - Select one course from:
ARTS 1301 - Art and Society       MUSI 1306 - Understanding and Enjoying Music
ARTS 1303 - Art History Survey I       MUSI 1307 - Elements of Musical Style
MEDIA 1305 - Film and Culture       THEA 1310 - The Art of the Theatre

American History 060 (6 semester hours)
HIST 1301 - U.S. History to 1865       HIST 1302 - U.S. History Since 1865       HIST 2301 - Texas History

Government/Political Science 070 (6 semester hours)
POLS 2305 - U.S. Government and Politics       POLS 2306 - State and Local Government

Social and Behavioral Sciences 080 (3 semester hours) Select one course from:
ECON 1301 - Introduction to Economics       PSYC 2301 - General Psychology
ECON 2301 - Macroeconomics Principles       SOCI 1301 - Introduction to Sociology
ECON 2302 - Microeconomics Principles

Component Area Option 090 (6 semester hours)
Any Foundation Component Area Course (not counted in a Foundational Area)
And/or COMM 1315 - Public Speaking (students who have taken COMM 1315 previously at TAMUCC or another institution can count these courses toward completion of the Communication Foundational Component Area.)

For 4-SCH courses that are taken as a Foundational Component Area requirement, students may count the extra 1 SCH of each course as part of the Component Area Option (to a maximum of 3 SCH).

Students who have passed MATH 2413 may take MATH 2414 to satisfy up to 4 hours of the Component Area Option.