

## 2011-2012 Alamo Colleges Core Curriculum Course List

45-48 Credit Hours

A course may be used only once to fulfill core curriculum requirements. Additional courses that satisfy core requirements may be offered at other Alamo Colleges.

### Communication (10) Core 2 courses (6 credit hours)

ENGL 1301 - Composition I  
ENGL 1302 - Composition II

### Additional Communication (11) Core 1 course (3 credit hours)

SPCH 1311 - Introduction to Speech Communication  
SPCH 1315 - Public Speaking  
SPCH 1318 - Interpersonal Communication  
SPCH 1321 - Business and Professional Communication

### Mathematics (20) Core 1 course (3-4 credit hours)

MATH 1314 - College Algebra  
MATH 1316 - Plane Trigonometry  
MATH 1324 - Mathematics for Business and Social Sciences I  
MATH 1325 - Mathematics for Business and Social Sciences II (Business Calculus)  
MATH 1332 - Contemporary Math I (Math for Liberal Arts Majors I)  
MATH 1348 - Analytic Geometry  
MATH 1350 - Fundamentals of Mathematics I for Teachers

MATH 1351 - Fundamentals of Mathematics II for Teachers  
MATH 1414 - College Algebra (Precal Track)  
MATH 1442 - Elementary Statistical Methods  
MATH 2318 - Linear Algebra  
MATH 2320 - Differential Equations  
MATH 2412 - Precalculus  
MATH 2413 - Calculus I  
MATH 2414 - Calculus II  
MATH 2415 - Calculus III

### Natural Sciences (30) Core 2 courses (7-8 credit hours), at least one must have a lab

ANTH 2301 - Physical Anthropology  
ASTR 1303 - Stars and Galaxies Lecture  
ASTR 1304 - Solar System Lecture  
ASTR 1104 - Solar System Laboratory  
ASTR 1370 - Introductory Astronomy \*  
ASTR 1170 - Introduction to Astronomy Laboratory \*  
ASTR 1371 - Principles of Astronomy \*  
ASTR 1403 - Stars and Galaxies  
ASTR 1404 - Solar System  
BIOL 1306 - Biology for Science Majors I (Lecture)  
BIOL 1308 - Biology for Non-Science Majors I (Lecture)  
BIOL 1309 - Biology for Non-Science Majors II (Lecture)  
BIOL 1322 - Nutrition  
BIOL 1371 - Consumer Nutrition \*  
BIOL 1406 - Biology for Science Majors I  
BIOL 1407 - Biology for Science Majors II  
BIOL 1408 - Biology for Non-Science Majors I  
BIOL 1409 - Biology for Non-Science Majors II  
BIOL 1411 - General Botany

BIOL 1413 - General Zoology  
BIOL 2106 - Environmental Biology (Lab)  
BIOL 2301 - Principles of Anatomy and Physiology  
BIOL 2306 - Environmental Biology (Lecture)  
BIOL 2370 - Fundamentals of Pathology \*  
BIOL 2389 - Academic Cooperative for the Biological Sciences  
BIOL 2401 - Human Anatomy and Physiology I  
BIOL 2402 - Human Anatomy and Physiology II  
BIOL 2404 - Human Anatomy and Physiology  
BIOL 2406 - Environmental Biology (Lecture & Lab)  
BIOL 2416 - Genetics  
BIOL 2420 - Microbiology for Allied Health Majors  
BIOL 2421 - Microbiology for Science Majors  
CHEM 1104 - Chemical Calculations  
CHEM 1305 - Introductory Chemistry Lecture I  
CHEM 1307 - Introductory Chemistry Lecture II  
CHEM 1107 - Introductory Chemistry Laboratory II  
CHEM 1311 - General Chemistry Lecture I

CHEM 1111 - General Chemistry Laboratory I  
 CHEM 1312 - General Chemistry Lecture II  
 CHEM 1112 - General Chemistry Laboratory II  
 CHEM 1405 - Introductory Chemistry I  
 CHEM 1105 - Introductory Chemistry Laboratory I  
 CHEM 1407 - Introductory Chemistry II  
 CHEM 1411 - General Chemistry I  
 CHEM 1412 - General Chemistry II  
 CHEM 2323 - Organic Chemistry Lecture I  
 CHEM 2223 - Organic Chemistry Laboratory I  
 CHEM 2325 - Organic Chemistry Lecture II  
 CHEM 2225 - Organic Chemistry Laboratory II  
 CHEM 2401 - Quantitative Analysis  
 GEOG 1301 - Physical Geography  
 GEOG 1171 - Physical Geography Laboratory \*  
 GEOG 1371 - Introduction to Weather \*  
 GEOL 1301 - Earth Sciences Lecture I  
 GEOL 1304 - Historical Geology Lecture  
 GEOL 1104 - Historical Geology Laboratory  
 GEOL 1305 - Environmental Geology Lecture  
 GEOL 1345 - Oceanography

GEOL 1401 - Earth Sciences I  
 GEOL 1402 - Earth Sciences II  
 GEOL 1403 - Physical Geology  
 GEOL 1404 - Historical Geology  
 PHYS 1301 - General Physics I Lecture  
 PHYS 1101 - General Physics I Lab  
 PHYS 1302 - General Physics II Lecture  
 PHYS 1102 - General Physics II Lab  
 PHYS 1305 - Introductory Physics I Lecture  
 PHYS 1105 - Introductory Physics I Lab  
 PHYS 1110 - Introductory Physics Lab  
 PHYS 1307 - Introductory Physics II Lecture  
 PHYS 1107 - Introductory Physics II Lab  
 PHYS 1303 - Stars and Galaxies  
 PHYS 1304 - Solar System  
 PHYS 1401 - General Physics I  
 PHYS 1402 - General Physics II  
 PHYS 1405 - Introductory Physics I  
 PHYS 1407 - Introductory Physics II  
 PHYS 2425 - University Physics I  
 PHYS 2426 - University Physics II

Note: \* Unique Needs Courses. Check with your transfer institution to verify acceptance of courses.

**Humanities (40) Core** 1 course (3-4 credit hours)

ARAB 1411 - Elementary Arabic I  
 ARAB 1412 - Elementary Arabic II  
 ARAB 2311 - Intermediate Arabic I  
 ARAB 2312 - Intermediate Arabic II  
 CHIN 1411 - Elementary Chinese I  
 CHIN 1412 - Elementary Chinese II  
 CHIN 2311 - Intermediate Chinese I  
 CHIN 2312 - Intermediate Chinese II  
 ENGL 2307 - Creative Writing  
 ENGL 2308 - Creative Writing: Topics  
 ENGL 2322 - British Literature I: Anglo Saxon through  
 Neoclassical  
 ENGL 2323 - British Literature II: Romanticism to the  
 Present  
 ENGL 2326 - Native American Literature  
 ENGL 2327 - American Literature I: Precolonial through the  
 Romantic Period  
 ENGL 2328 - American Literature II: Realism to the Present  
 ENGL 2332 - World Literature I: Antiquity through the  
 Renaissance  
 ENGL 2333 - World Literature II: Neoclassical to the Present  
 ENGL 2341 - Forms of Literature  
 ENGL 2342 - Introduction to Literature and Literary  
 Criticism

ENGL 2351 - Mexican American Literature  
 ENGL 2370 - Introduction to African-American Literature \*  
 ENGL 2372 - The Literature of Mexico in Translation \*  
 ENGL 2373 - The Bible as Literature \*  
 ENGL 2375 - Literature for Children and Adolescents  
 ENGL 2378 - Women's Literature \*  
 ENGL 2379 - Introduction to Science Fiction \*  
 FREN 1300 - Beginning Conversational French I  
 FREN 1310 - Beginning Conversational French II  
 FREN 1411 - Elementary French I  
 FREN 1412 - Elementary French II  
 FREN 2311 - Intermediate French I  
 FREN 2312 - Intermediate French II  
 GERM 1300 - Beginning Conversational German I  
 GERM 1310 - Beginning Conversational German II  
 GERM 1411 - Elementary German I  
 GERM 1412 - Elementary German II  
 GERM 2311 - Intermediate German I  
 GERM 2312 - Intermediate German II  
 HIST 2321 - World Civilizations I  
 HIST 2322 - World Civilizations II  
 HUMA 1301 - Introduction to the Humanities I  
 HUMA 1302 - Introduction to the Humanities II  
 HUMA 1305 - Introduction to Mexican-American Studies

HUMA 1315 - Fine Arts Appreciation  
 HUMA 2319 - American Minority Studies  
 HUMA 2323 - World Cultures  
 ITAL 1311 - Beginning Conversational Italian I  
 ITAL 1312 - Beginning Conversational Italian II  
 ITAL 1411 - Elementary Italian I  
 ITAL 1412 - Elementary Italian II  
 ITAL 2311 - Intermediate Italian I  
 ITAL 2312 - Intermediate Italian II  
 JAPN 1311 - Beginning Conversational Japanese I  
 JAPN 1312 - Beginning Conversational Japanese II  
 JAPN 1411 - Elementary Japanese I  
 JAPN 1412 - Elementary Japanese II  
 JAPN 2311 - Intermediate Japanese I  
 JAPN 2312 - Intermediate Japanese II  
 LATI 1311 - Beginning Latin I  
 LATI 1312 - Beginning Latin II  
 LATI 2311 - Intermediate Latin I  
 LATI 2312 - Intermediate Latin II  
 PHIL 1301 - Introduction to Philosophy  
 PHIL 1304 - Introduction to World Religions  
 PHIL 2303 - Introduction to Logic  
 PHIL 2306 - Introduction to Ethics  
 PHIL 2307 - Introduction to Social and Political Philosophy

PHIL 2321 - Philosophy of Religion  
 PORT 1411 - Elementary Portuguese I  
 PORT 1412 - Beginning Portuguese II  
 PORT 2311 - Intermediate Portuguese I  
 PORT 2312 - Intermediate Portuguese II  
 SGNL 1301 - Beginning American Sign Language I  
 SGNL 1302 - American Sign Language II  
 SGNL 2301 - Intermediate American Sign Language I  
 SGNL 2302 - Intermediate American Sign Language II  
 SPAN 1300 - Beginning Conversational Spanish I  
 SPAN 1310 - Beginning Conversational Spanish II  
 SPAN 1411 - Elementary Spanish I  
 SPAN 1412 - Elementary Spanish II  
 SPAN 2311 - Intermediate Spanish I  
 SPAN 2312 - Intermediate Spanish II  
 SPAN 2313 - Elementary Spanish I (for Spanish Speakers)  
 SPAN 2315 - Spanish for Heritage Speakers II  
 SPAN 2316 - Career Spanish I  
 SPAN 2317 - Career Spanish II  
 SPAN 2321 - Introduction to Hispanic Literature  
 SPAN 2323 - Latin American Literature and Culture  
 SPAN 2324 - Spanish Culture  
 SPCH 1373 - American Sign Language Basic  
 SPCH 1374 - American Sign Language Basic II

Note: \* Unique Needs Courses. Check with your transfer institution to verify acceptance of courses.

**Additional Humanities (41) Core** 1 course (3 credit hours)

ENGL 2307 - Creative Writing  
 ENGL 2308 - Creative Writing: Topics  
 ENGL 2322 - British Literature I: Anglo Saxon through Neoclassical  
 ENGL 2323 - British Literature II: Romanticism to the Present  
 ENGL 2326 - Native American Literature  
 ENGL 2327 - American Literature I: Precolonial through the Romantic Period  
 ENGL 2328 - American Literature II: Realism to the Present  
 ENGL 2332 - World Literature I: Antiquity through the Renaissance

ENGL 2333 - World Literature II: Neoclassical to the Present  
 ENGL 2341 - Forms of Literature  
 ENGL 2342 - Introduction to Literature and Literary Criticism  
 ENGL 2351 - Mexican American Literature  
 ENGL 2375 - Literature for Children and Adolescents  
 HIST 2321 - World Civilizations I  
 HIST 2322 - World Civilizations II  
 HUMA 2319 - American Minority Studies  
 PHIL 2306 - Introduction to Ethics  
 SPAN 2312 - Intermediate Spanish II  
 SPAN 2321 - Introduction to Hispanic Literature

Note: \* Unique Needs Courses. Check with your transfer institution to verify acceptance of courses.

**Visual and Performing Arts (50) Core** 1 course (3 credit hours)

ARCH 1301 - History of Architecture I  
 ARCH 1302 - History of Architecture II  
 ARCH 1311 - Architecture, Society, and Culture  
 ARTS 1301 - Art Appreciation  
 ARTS 1303 - Art History I  
 ARTS 1304 - Art History II  
 ARTS 1316 - Drawing I  
 ARTS 2316 - Painting I  
 ARTS 2326 - Sculpture I  
 ARTS 2346 - Ceramics I

ARTS 2341 - Art Metals I  
ARTS 2348 - Digital Art I  
ARTS 2356 - Photography I (fine arts emphasis)  
DANC 1305 - World Dance  
DANC 2303 - Dance Appreciation

DRAM 1310 - Introduction to Theatre - Theatre  
Appreciation  
HUMA 1311 - Mexican-American Fine Arts Appreciation  
HUMA 1315 - Fine Arts Appreciation  
MUSI 1306 - Music Appreciation  
MUSI 1310 - American Music

Note: \* Unique Needs Courses. Check with your transfer institution to verify acceptance of courses.

**History (60) Core** 2 courses (6 credit hours)

HIST 1301 - United States History I  
HIST 1302 - United States History II

or  
HIST 2327 - Mexican-American History I  
HIST 2328 - Mexican-American History II

or

or  
HIST 2301 - Texas History

and

HIST 1302 - United States History II  
or  
HIST 2328 - Mexican-American History II

A student may take one United States History course and one Mexican-American History course as long as the combination consists of a Part I and a Part II.

**Government (70) Core** 2 courses (6 credit hours)

GOVT 2301 - American/Texas: National and State  
GOVT 2302 - American Government: Problems and Policies  
or

GOVT 2305 - Federal Government  
GOVT 2306 - Texas Government

**Social and Behavioral Sciences (80) Core** 1 course (3 credit hours)

ANTH 2302 - Archaeology  
ANTH 2346 - General Anthropology  
ANTH 2351 - Cultural Anthropology  
COMM 1307 - Introduction to Mass Communications  
COMM 2300 - Media Literacy  
CRIJ 1301 - Introduction to Criminal Justice  
CRIJ 1307 - Crime in America  
ECON 1301 - Introduction to Economics  
ECON 1303 - Consumer Economics  
ECON 2301 - Principles of Macroeconomics  
ECON 2302 - Principles of Microeconomics  
ECON 2311 - Economic Geography and Global Issues  
GEOG 1302 - Cultural Geography  
GEOG 1303 - World Regional Geography  
GEOG 1304 - Geography of Middle America

GEOG 1305 - Geography of North America  
GEOG 2312 - Economic Geography and Global Issues  
GOVT 2304 - Introduction to Political Science  
GOVT 2311 - Mexican-American Politics  
GOVT 2378 - Introduction to International Relations \*  
HIST 2301 - Texas History  
HIST 2311 - Western Civilization I  
HIST 2312 - Western Civilization II  
HIST 2313 - History of England I  
HIST 2314 - History of England II  
HIST 2321 - World Civilizations I  
HIST 2322 - World Civilizations II  
HIST 2323 - Eastern Civilizations  
HIST 2327 - Mexican-American History I  
HIST 2328 - Mexican-American History II

HIST 2381 - African-American History  
 PSYC 2301 - General Psychology  
 PSYC 2302 - Applied Psychology  
 PSYC 2306 - Human Sexuality  
 PSYC 2307 - Adolescent Psychology I  
 PSYC 2308 - Child Psychology  
 PSYC 2314 - Lifespan Growth and Development  
 PSYC 2315 - Psychology of Adjustment  
 PSYC 2316 - Psychology of Personality

PSYC 2317 - Statistical Methods in Psychology  
 PSYC 2319 - Social Psychology  
 PSYC 2371 - Abnormal Psychology  
 PSYC 2372 - Theories of Learning  
 PSYC 2389 - Academic Cooperative  
 SOCI 1301 - Introductory Sociology  
 SOCI 1306 - Social Problems  
 SOCW 2361 - Introduction to Social Work

Note: \* Unique Needs Courses. Check with your transfer institution to verify acceptance of courses.

**Kinesiology (90) Core** (2 credit hours) Take any combination of Kinesiology or Dance that equals at least 2 credit hours.

DANC 1110 - Tap I	DANC 2123 - Folk IV
DANC 1111 - Tap II	DANC 2141 - Ballet III
DANC 1112 - Dance Practicum I	DANC 2142 - Ballet IV
DANC 1113 - Dance Practicum II	DANC 2145 - Modern Dance III
DANC 1122 - Folk I	DANC 2146 - Modern Dance IV
DANC 1123 - Folk II	DANC 2147 - Jazz Dance III
DANC 1128 - Ballroom I	DANC 2148 - Jazz Dance IV
DANC 1129 - Ballroom II	DANC 2149 - Ballet Folklorico III
DANC 1133 - Country and Western I	DANC 2150 - Ballet Folklorico IV
DANC 1141 - Ballet I	DANC 2151 - Dance Performance III
DANC 1142 - Ballet II	DANC 2152 - Dance Performance IV
DANC 1145 - Modern Dance I	DANC 2153 - Flamenco III
DANC 1146 - Modern Dance II	DANC 2154 - Flamenco IV
DANC 1147 - Jazz Dance I	DANC 2212 - Dance Practicum III
DANC 1148 - Jazz Dance II	DANC 2213 - Dance Practicum IV
DANC 1149 - Ballet Folklorico I	DANC 2246 - Modern Dance IV
DANC 1150 - Ballet Folklorico II	DANC 2251 - Dance Performance Workshop III
DANC 1151 - Dance Performance I	DANC 2252 - Dance Performance Workshop IV
DANC 1152 - Dance Performance II	DANC 2301 - Problems in Dance
DANC 1153 - Spanish Ballet I (Flamenco)	DANC 2303 - Dance Appreciation
DANC 1154 - Spanish Ballet II (Flamenco)	DANC 2325 - Anatomy and Kinesiology for Dancers
DANC 1212 - Dance Practicum I	DANC 2389 - Academic Cooperative
DANC 1213 - Dance Practicum II	KINE 1101 - Aerobics I
DANC 1241 - Beginning Ballet	KINE 1102 - Cardio Combo I
DANC 1245 - Modern Dance I (Dance and Movement Improvisation)	KINE 1103 - Cardio Kickboxing I
DANC 1247 - Beginning Modern Jazz Dance	KINE 1104 - Hi-Lo Aerobic Dance
DANC 1251 - Dance Performance Workshop I	KINE 1105 - Latin Cardio Dance
DANC 1252 - Dance Performance Workshop II	KINE 1106 - Step Aerobics I
DANC 1301 - Dance Composition I	KINE 1107 - Boxing Conditioning I
DANC 1305 - World Dance	KINE 1110 - Basketball I
DANC 1345 - Introduction to Dance	KINE 1111 - Basketball II
DANC 2110 - Tap III	KINE 1112 - Flag Football I
DANC 2111 - Tap IV	KINE 1113 - Soccer I
DANC 2112 - Dance Practicum III	KINE 1115 - Volleyball I
DANC 2122 - Folk III	KINE 1116 - Team Sports I
	KINE 1120 - Badminton I

KINE 1121 - Bowling I  
 KINE 1122 - Disc Golf I  
 KINE 1123 - Fencing I  
 KINE 1124 - Fencing II  
 KINE 1125 - Golf I  
 KINE 1126 - Racquetball I  
 KINE 1127 - Tennis I  
 KINE 1130 - Chi Gung I  
 KINE 1131 - Pilates I  
 KINE 1132 - Self Defense  
 KINE 1133 - Tai Chi I  
 KINE 1134 - Tai Chi II  
 KINE 1135 - Tai Chi Broadsword I  
 KINE 1136 - Yoga I  
 KINE 1140 - Camping and Backpacking I  
 KINE 1150 - Aquatic Conditioning I  
 KINE 1153 - Lifeguard Training  
 KINE 1154 - Swimming I  
 KINE 1157 - Water Aerobics I  
 KINE 1160 - Ballet I  
 KINE 1161 - Ballet Folklorico I  
 KINE 1162 - Ballroom I  
 KINE 1163 - Country and Western I  
 KINE 1167 - Folk I  
 KINE 1168 - Jazz I  
 KINE 1169 - Modern Dance I  
 KINE 1170 - Spanish Ballet I (Flamenco I)  
 KINE 1171 - Tap I  
 KINE 1172 - Dance Performance I  
 KINE 1173 - Dance Performance II  
 KINE 1175 - Adaptive Physical Conditioning I  
 KINE 1176 - Cardio Boot Camp I  
 KINE 1177 - Core Training I  
 KINE 1178 - Jogging I  
 KINE 1179 - Physical Conditioning I  
 KINE 1180 - Spin Bike I  
 KINE 1182 - Walking I  
 KINE 1183 - Walking/Jogging I  
 KINE 1184 - Weight Training I  
 KINE 1238 - Concepts of Fitness and Wellness  
 KINE 1301 - Foundations of Kinesiology  
 KINE 1304 - Personal/Community Health I  
 KINE 1305 - Personal/Community Health II  
 KINE 1306 - First Aid  
 KINE 1308 - Intramurals and Officiating  
 KINE 1321 - Coaching I  
 KINE 1322 - Coaching II  
 KINE 1331 - Physical Education for Elementary Education  
 Majors

KINE 1333 - Rhythm Skills: Creative Movement for the  
 Classroom  
 KINE 1338 - Concepts of Fitness and Wellness  
 KINE 1346 - Drug Use and Abuse  
 KINE 2101 - Aerobics II  
 KINE 2103 - Cardio Kickboxing II  
 KINE 2106 - Step Aerobics II  
 KINE 2110 - Basketball III  
 KINE 2112 - Flag Football II  
 KINE 2115 - Volleyball II  
 KINE 2120 - Badminton II  
 KINE 2123 - Fencing III  
 KINE 2124 - Fencing IV  
 KINE 2125 - Golf II  
 KINE 2126 - Racquetball II  
 KINE 2127 - Tennis II  
 KINE 2130 - Chi Gung II  
 KINE 2131 - Pilates II  
 KINE 2132 - Self Defense II  
 KINE 2133 - Tai Chi III  
 KINE 2134 - Tai Chi IV  
 KINE 2135 - Tai Chi Broadsword II  
 KINE 2136 - Yoga II  
 KINE 2140 - Camping and Backpacking II  
 KINE 2147 - Skills Analysis-Individual Activity  
 KINE 2148 - Skills Analysis-Dual Sports  
 KINE 2149 - Skills Analysis-Team Sports  
 KINE 2150 - Aquatic Conditioning II  
 KINE 2154 - Swimming II  
 KINE 2157 - Water Aerobics II  
 KINE 2160 - Ballet II  
 KINE 2161 - Ballet Folklorico II  
 KINE 2162 - Ballroom II  
 KINE 2167 - Folk II  
 KINE 2168 - Jazz Dance II  
 KINE 2169 - Modern Dance II  
 KINE 2170 - Spanish Ballet II (Flamenco)  
 KINE 2171 - Tap II  
 KINE 2172 - Dance Performance III  
 KINE 2173 - Dance Performance IV  
 KINE 2175 - Adaptive Physical Conditioning II  
 KINE 2176 - Cardio Boot Camp II  
 KINE 2178 - Jogging II  
 KINE 2179 - Physical Conditioning II  
 KINE 2180 - Spin Bike II  
 KINE 2182 - Walking II  
 KINE 2184 - Weight Training II  
 KINE 2356 - Care and Prevention of Athletic Injuries