College of Arts & Sciences

For use by transfer applicants

TRANSFER CREDIT PLANNER CHECK-SHEET

*Admission recommendations

| | | Aumission recommendations |
|---------|--|--|
| Univers | ity Core Requirement C | ourse Completed or IP (In Progress) or AP/IB test credit |
| FOUND | ATIONS | |
| | Critical Thinking & Writing 1* | |
| | Critical Thinking & Writing 2* | |
| | Cultures & Ideas 1 | |
| | Cultures & Ideas 2 | |
| | Second Language | |
| | Mathematics* | |
| | Religion Theology & Culture 1 | |
| | (Students transferring with 30 or more semested completing one RTC Core requirement) | r units (or 44 or more quarter units) of transfer credit (excluding test credit) will be exempt from |
| | completing one KTC Core requirements | |
| EXPLOR | RATIONS | |
| | Ethics | |
| • | Civic Engagement | Must be completed at Santa Clara University |
| | Diversity | |
| | Arts | |
| | Natural Science with Lab* | |
| | Social Science | |
| | Religion, Theology & Culture 2 | Must be completed at Santa Clara University |
| | Cultures & Ideas 3 | |
| • | Science, Technology & Society | Must be completed at Santa Clara University |
| • | Religion, Theology & Culture 3 | Must be completed at Santa Clara University |
| INTEGR | ATIONS | |
| • | Experiential Learning for Social . | Justice Must be completed at Santa Clara University |
| • | Advanced Writing | Must be completed at Santa Clara University |
| • | Pathways | Must be completed at Santa Clara University |
| FOR ADD | ITIONAL INFORMATION ON REQUIREME | ENTS PER MAJOR, GO TO: https://www.scu.edu/cas/academics/undergraduate-majors-and-minors/ |
| | , | TOTAL SEMESTER UNITS x = TOTAL QUARTER UNITS* |
| | | |

^{**}Note: The maximum number of units allowed to transfer (including AP/IB test credit) is: 87.50 quarter units. The time needed to complete a degree offered in the College of Arts & Sciences will depend on the total number of units accepted and their distribution toward satisfying SCU Core, School/College and major curriculum requirements.

Leavey School of Business

TRANSFER CREDIT PLANNER CHECK-SHEET

For use by Transfer Applicants

*Admission recommendations

| University Core Requirement | Course Completed or IP (In Progress) |
|---------------------------------------|---|
| FOUNDATIONS | |
| ☐ Critical Thinking & Writ | ting 1* |
| ☐ Critical Thinking & Writ | ting 2* |
| ☐ Cultures & Ideas 1 | |
| ☐ Cultures & Ideas 2 | |
| ☐ Second Language | |
| ☐ Mathematics* | See Business Core MATHEMATICS requirements |
| ☐ Religion Theology & Cul- | ture 1 |
| ransfer credit (excluding test credit |) will be exempt from completing one RTC Core requirement |
| • Ethics | Satisfied within major requirements at SCU |
| • Civic Engagement | Must be completed at Santa Clara |
| ☐ Diversity: U.S. Perspective | ves |
| □ Arts | |
| ☐ Natural Science W/Lab | |
| ☐ Social Science* | See Business Core ECONOMICS requirements |
| • Religion, Theology & Cul | lture 2 Must be completed at Santa Clara |
| • Cultures & Ideas 3 | Satisfied within major requirements at SCU |
| • Science, Technology & Science | ociety Must be completed at Santa Clara |
| • Religion, Theology & Cul | lture 3 Must be completed at Santa Clara |
| INTEGRATIONS | |
| • ELSJ | Must be completed at Santa Clara University |
| Advanced Writing | Must be completed at Santa Clara University |
| Pathways | Must be completed at Santa Clara University |

LEAVEY SCHOOL OF BUSINESS CORE REQUIREMENTS

(Refer to the Leavey School of Business website for individual major requirements at: https://www.scu.edu/business/myleavey/undergraduates/advising/

| Leavey School of Business Requirement | Course completed or IP (In Progress) |
|---|---|
| ACCOUNTING* | |
| □ Intro to Financial Accounting* □ Intro to Managerial Accounting* | |
| INTRODUCTION TO BUSINESS | |
| ☐ Intro to Business | |
| BUSINESS COMPUTING | |
| ☐ Intro to Computing | |
| BUSINESS LAW | |
| ☐ Business Law | |
| ECONOMICS* | |
| ☐ Microeconomics* | |
| ☐ Macroeconomics* | |
| DATA ANALYSIS | |
| ☐ Statistics | |
| MATHEMATICS* *Starting Fall 2024: Fine courses (Calculus 1 and | ance and Economics majors require two Calculus 2). All other business majors only require Calculus . |
| ☐ Calculus I* | |
| □ Calculus II* | |
| TOTAL SEMESTER | UNITSx 1.5 =** TOTAL |
| QUARTER UNITS** | |

^{**}Note: The maximum number of units allowed to transfer (including AP/IB test credit) is: 87.50 quarter units. The time needed to complete a degree offered in the Leavey School of Business will depend on the total number of units accepted and their distribution toward satisfying SCU Core, School and major requirements.

School of Engineering

For use by Transfer Applicants

TRANSFER CREDIT PLANNER CHECK-SHEET

*Admission recommendations

| | Core Requirement | Course Completed or IP (In Progress) |
|-------------|---|--|
| FOUND. | ATIONS | |
| | Critical Thinking & Writing 1* | |
| | Critical Thinking & Writing 2* | |
| | Cultures & Ideas 1 | |
| | Cultures & Ideas 2 | |
| | Mathematics* Satis | fied within major requirements at SCU |
| | Religion Theology & Culture 1 | - |
| • | • | ter units (or 44 or more quarter units) of transfer t from completing one RTC Core requirement) |
| EXPLO] | RATIONS | |
| П | Ethics | |
| ш | Etiles | |
| • | Civic Engagement | Must be completed at Santa Clara |
| _ | | Must be completed at Santa Clara |
| • | Civic Engagement Diversity: U.S. Perspectives | Must be completed at Santa Clara fied within major requirements at SCU |
| • | Civic Engagement Diversity: U.S. Perspectives Arts Satis | |
| • | Civic Engagement Diversity: U.S. Perspectives Arts Satis | fied within major requirements at SCU |
| • - - | Civic Engagement Diversity: U.S. Perspectives Arts Satis Natural Science w/Lab* Satis Social Science | fied within major requirements at SCU |
| | Civic Engagement Diversity: U.S. Perspectives Arts Satis Natural Science w/Lab* Satis Social Science | fied within major requirements at SCU sfied within major requirements at SCU |
| | Civic Engagement Diversity: U.S. Perspectives Arts Satis Natural Science w/Lab* Satis Social Science Religion, Theology & Culture 2 | fied within major requirements at SCU sfied within major requirements at SCU Must be completed at Santa Clara |

Must be completed at Santa Clara University

Must be completed at Santa Clara University

Must be completed at Santa Clara University

ELSJ

Pathways

Advanced Writing

SCHOOL OF ENGINEERING REQUIREMENTS

(Refer to the School of Engineering website for individual major requirements at: https://www.scu.edu/engineering/undergraduate/degree-programs/

| Engineering School Requirement | Course completed or IP (In Progress) |
|---|--------------------------------------|
| MATHEMATICS* | |
| ☐ Calculus and Analytic Geon | netry I* |
| ☐ Calculus and Analytic Geon | netry II* |
| ☐ Calculus and Analytic Geon | 1 III/IV |
| □ Differential Equations | |
| | |
| Ш | |
| NATURAL SCIENCE* | |
| ☐ General Chemistry* | |
| ☐ Physics w/ Calculus * | |
| ☐ Physics w/ Calculus * | |
| ☐ Physics w/ Calculus * | |
| O | |
| ADDITIONAL ENGINEERING • Bioengineering • Civil Engineering | MAJOR Requirements |
| • Computer Science and Engin | <u>eering</u> |
| Electrical & Computer Engin | <u>eering</u> |
| <u>Electrical Engineering</u> | |
| • <u>General Engineering</u> | |
| • <u>Mechanical Engineering</u> | _ |
| Web Design and Engineering | 1 |
| TOTAL SEMESTER UNITS | x 1.5 = TOTAL QUARTER UNITS** |
| | |

^{**}Note: Refer to the chart listing the maximum number of units allowed to transfer (including AP/IB test credit) per major located on the SCU Undergraduate Admission webpage at: http://www.scu.edu/ugrad/transfer/

Undergraduate

American River College Transfer Guide

For use by Transfer Applicants

Use the TRANSFER CREDIT PLANNER to map out your transfer credit.

Thank you for your interest in Santa Clara University! This guide has been designed to help make the course-planning process easier for students who wish to transfer to Santa Clara University.

<u>College of Arts & Sciences Admission Recommendations</u> for Transfer Students:

Bachelor of Arts majors: Art History, Studio Art, Classics (Ancient Studies, Classical Languages and Literature), Communication, English, History, Modern Languages (French, German, Italian, Spanish), Philosophy, Religious Studies, Performing Arts (Music, Theatre, Dance), Women's and Gender Studies

- Two English composition courses (aka: Critical Thinking & Writing 1 & 2)
- One college-level mathematics course
- One natural science course with a lab
- GPA 3.3

Bachelor of Science majors: Anthropology, Biology, Biochemistry, Chemistry, Child Studies, Economics, Engineering Physics, Environmental Science, Environmental Studies, Ethnic Studies, Mathematics, Computer Science, Neuroscience, Physics, Political Science, Psychology, Public Health Science, and Sociology

- Two English composition courses (aka: Critical Thinking & Writing 1 & 2)
- Two college-level mathematics courses
 - *Exception:* the following B.S. majors require one mathematics course:
 - Anthropology, Child Studies, Environmental Studies, Ethnic Studies, and Sociology: Statistics course suggested
 - Environmental Science: one Calculus course suggested
- One natural science course with a lab
- GPA 3.3

<u>Leavey School of Business Admission Recommendations</u> for Transfer Students:

Bachelor of Science in Commerce majors: Accounting, Accounting and Information Systems, Economics, Finance, Management, Marketing, Management Information Systems

Courses strongly recommended for admission:

- Two English composition courses (aka: Critical Thinking & Writing 1 and 2)
- Mathematics: MATH 400 and 401
 - O Starting Fall 2024: Finance and Economics majors require two Calculus courses (Calculus 1 and 2). All other business majors only require Calculus 1.
- Economics: ECON 302 and ECON 304
- Accounting: ACCT 301 and ACCT 311
- GPA 3.5

School of Engineering Admission Recommendations for Transfer Students:

Bachelor of Science majors: Bioengineering, Civil, Environmental and Sustainable Engineering, Computer Science and Engineering, Electrical and Computer Engineering, Electrical Engineering, General Engineering, Mechanical Engineering, and Web Design & Engineering

Courses strongly recommended for admission:

- Two English composition courses (aka: Critical Thinking & Writing 1 & 2)
- Mathematics: MATH 400 and MATH 401
- One natural science course with a lab: CHEM 400
- Two Calculus-based Physics courses: PHYS 410 and PHYS 421
 - Web Design Engineering majors are not required to complete CHEM 400, PHYS 410 & 421. Complete one course in the Natural Science list.
- GPA 3.5

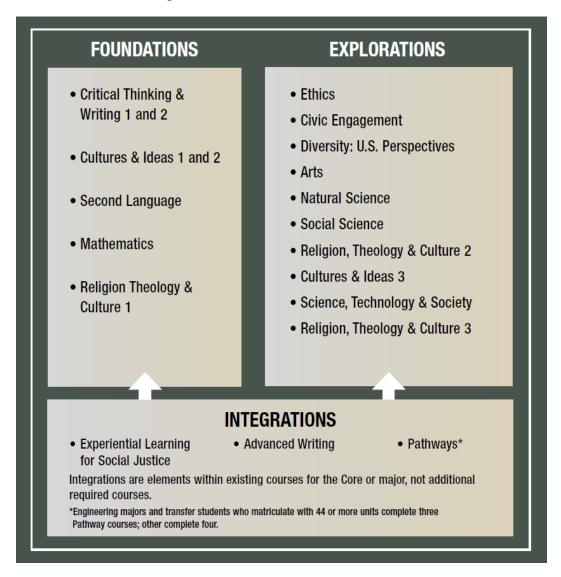
For additional SCU Transfer Admissions information:

https://www.scu.edu/admission/undergraduate/transfer-students/

The following information is provided to help transfer students understand and complete additional Santa Clara University Core Curriculum (General Education) requirements.

STRUCTURE OF SANTA CLARA UNIVERSITY GENERAL CORE

Below is a visual representation of Santa Clara University Core Curriculum Requirements. Some Core requirements must be met at SCU: Civic Engagement, Religion, Theology & Culture 2, Science, Technology & Society, Religion, Theology & Culture 3, Experiential Learning for Social Justice, Advanced Writing, and Pathways. Moreover, no courses listed in this guide can fulfill more than one Core requirement.



To learn more about Santa Clara University's Core Curriculum learning goals and objectives, click here.

Note: Current high school students applying as <u>First-Year students may not</u> transfer courses to fulfill Core Critical Thinking & Writing 1 and 2 or Cultures & Ideas 1 and 2, Religion Theology and Culture 1 in addition to the Core requirements listed above that must be met at SCU.

MAXIMUM NUMBER OF TRANSFER UNITS ACCEPTED:

- Santa Clara University is on a quarter system
 - o 1 semester unit is equivalent to 1.5 quarter units
- It is recommended to transfer with 30 or more semester units (44 or more quarter units) of transfer credit (not including AP/IB test credit).
- Students are allowed to transfer in a maximum of one-half of the total quarter units required to graduate in their specific program. The maximum number includes credit transferred from another institution and Advanced Placement and High-Level International Baccalaureate and University of Cambridge A-Level test credits.

| Academic Division | Minimum number of units required for graduation | Maximum transferrable Quarter units | Maximum transferrable Semester unit equivalency |
|--|--|--|---|
| College of Arts and Sciences | 175 | 87.5 | 58.33 |
| College of Arts and Sciences: Engineering Physics | 193 | 96.5 | 64.33 |
| Leavey School of Business | 175 | 87.5 | 58.33 |
| School of Engineering: | | | |
| Bioengineering | 191 | 95.5 | 63.66 |
| Civil, Environmental and Sustainable Engineering | 195 | 97.5 | 65 |
| Computer Science & Engineering and General Engineering | 189 | 94.5 | 63 |
| Electrical Engineering and Electrical & Computer Engineering | 190 | 95 | 63.33 |
| Mechanical Engineering | 192 | 96 | 64 |
| Web Design and Engineering | 175 | 87.5 | 58.33 |

TRANSFER CREDIT ACCEPTED:

SCU does not give transfer credit for P/NP, CR, or courses with a grade of C- or lower. Grades are not transferable to SCU, only units.

The following courses are not transferrable: most first-year seminars, internships, professional development courses, independent study courses, workshops, most physical education courses, remedial English and remedial mathematics courses.

Santa Clara University only accepts University of California transferable courses. In addition, SCU does not allow the following American River College UC transferrable courses to transfer for credit: ESL, Fashion Careers, Horticulture, Human Career Development, most Health Education and Kinesiology, Fitness courses, Personal Activity, Sport, and Team activity courses. To view all American River College's UC transferable courses, visit www.assist.org. UC transferable courses not listed in this guide and not listed above as excluded will be accepted as elective units. After acceptance, students may petition a course that received elective credit to be evaluated, and if approved, fulfill a Core and/or major requirement. Transfer credit evaluations for individual students are completed after admission to SCU. However, the following information will help students evaluate their own course work.

FOUNDATIONS Core requirements

Critical Thinking & Writing 1 and 2 Core Requirement:

To fulfill the Critical Thinking & Writing (CTW) 1 and 2 Santa Clara University Core requirements, a student must complete one course from the Critical Thinking & Writing 1 course list, and one course from the Critical Thinking & Writing 2 course list below. If both requirements are not satisfied prior to enrollment at SCU, students who have completed fewer than 30 semester units (or 44 quarter units) of transfer credit (not including test credit) will be required to take the 2-quarter course sequence at SCU. Students who transfer with 30 or more semester units (or 44 or more quarter units) of transfer credit (not including test credit) and have fulfilled the CTW 1 but not the CTW 2 requirement will be required to complete an additional course at SCU to satisfy the CTW 2 requirement.

CRITICAL THINKING & WRITING 1: Complete one course from list below.

Admission recommendation: Complete Critical Thinking and Writing 1 Core requirement.

Exceptions for taking a course listed below to satisfy CTW 1: Students placed into the 2nd college level English, or who scored a 4 or 5 on the AP English Language exam, may substitute the course placement or the test credit for CTW 1. Students are responsible for submitting the appropriate official AP CollegeBoard Report at the time of acceptance to receive such credit.

| American River College Course |
|---------------------------------------|
| ENGWR 300: College Composition |
| ENGWR 480: Honors College Composition |

CRITICAL THINKING & WRITING 2: Complete one course from list below.

Admission recommendation: Complete Critical Thinking and Writing 2 Core requirement.

| American River College Course |
|---|
| ENGWR 301: College Composition and Literature |
| ENGWR 302: Advanced Composition and Critical Thinking |
| ENGWR 303: Argumentative Writing and Critical Thinking Through Literature |
| ENGRW 481: Honors College Composition and Literature |
| ENGRW 482: Honors Advanced Comp and Critical Thinking |
| PHIL 320: Logic and Critical Thinking |

CULTURES & IDEAS 1 and 2 Core Requirements:

To fulfill the Santa Clara University Cultures & Ideas 1 and 2 Core Curriculum requirements, a student must complete one course from the Cultures and Ideas 1 list, and one course from the Cultures and Ideas 2 course list. If both requirements are not satisfied prior to enrollment at SCU, students who have completed fewer than 30 semester units (or fewer than 44 quarter units) of transfer credit will be required to take the 2-quarter course sequence at SCU. Students who transfer with 30 or more semester units (or 44 or more quarter units) and fulfilled the Cultures & Ideas 1 but not the Cultures & Ideas 2 requirement, will be required to take one course instead of the 2-course sequence at SCU. Although it is not listed as an admission recommendation, it is advised to fulfill the Cultures and Ideas 1 and 2 course sequence prior to enrollment at SCU.

CULTURES & IDEAS 1: Complete one course from list below.

Transfer courses cannot fulfill more than one Santa Clara University Core requirement. If you already took a course listed below to satisfy a different requirement, you will want to choose a different course to complete.

| American River College Course |
|---|
| ADMJ 300: Intro to Admin of Justice |
| ADMJ 320: Concepts of Criminal Law |
| ARTH 302: Art: Stone Age through the Middle Ages |
| ARTH 308: Renaissance Tradition in Art |
| ARTH 310: Modern Art |
| ARTH 318: History of American Art |
| ARTNM 305: History of Graphic Design |
| ARTH 300: Art Appreciation |
| BUS 340: Business Law |
| ENGLT 320: American Literature |
| ENGLT 321: American Literature |
| FASHN 330: History of Western World Fashion |
| HIST 300: History of Western Civilization |
| HIST 302: History of Western Civilization |
| HIST 305: Women in Western Civilization |
| HIST 307: History of World Civilizations to 1500 |
| HIST 308: History of World Civilizations, 1500 to Present |
| HIST 310: History of the United States |
| HIST 311: History of the United States |
| HIST 318: American Intellectual and Cultural History |
| HIST 340: History of California through 1879 |
| HIST 341: History of California: 1879 to Present |
| HIST 367: History of Russia |
| HIST 373: History of Mexico |
| HIST 374: History of Latin America to 1830 |

| HIST 375: The History of Modern Latin American and Caribbean |
|--|
| HIST 399: Studying in Italy: Italian History and Culture |
| HIST 480: History of Western Civilization- Honors |
| HIST 481: History of Western Civilization- Honors |
| HIST 483: History of United States- Honors |
| HIST 484: History of United States- Honors |
| HUM 300: Classical Humanities |
| HUM 301: Introduction to the Humanities |
| HUM 310: Modern Humanities |
| HUM 330: Humanities of the Americas |
| PHIL 330: History of Classical Philosophy |
| PHIL 331: History of Modern Philosophy |
| POLS 301: Intro to Government- United States |
| POLS 304: Introduction to Government: California |
| POLS 330: Constitutional Rights |
| POLS 481: Introduction to Government: United States-Honors |
| MUFHL 310: Survey of Music History and Literature |
| MUFHL 311: Survey of Music History and Literature |
| SOC 301: Social Problems |
| SOC 320: Minorities in America |
| SOC 342: Gender Relations in American Society |
| SOC 350: Sociology of Popular Culture |
| TA 302: History and Theory of the Theatre I |
| TA 303: History and Theory of the Theatre II |

CULTURES & IDEAS 2: Complete one course from list below.

Transfer courses cannot fulfill more than one Santa Clara Core requirement. If you already took a course listed below to satisfy a different requirement, you will want to choose a different course to complete.

| American River College Course |
|---|
| ANTH 310: Cultural Anthropology |
| ANTH 320: Intro to Archaeology and World Prehistory |
| ANTH 330: Magic, Witchcraft and Religion |
| ANTH 481: Honors Cultural Anthropology |
| ARTH 322: Art History of the Non-Western World |
| ARTH 333: Intro to Islamic Art |
| ARTH 334: International Contemporary Art |
| ANTH 337: The Anthropology of Food |
| ARTNM 305: History of Graphic Design |
| ARTH 300: Art Appreciation |
| ECON 305: Introduction to Economies of Africa |
| ENGLT 340: World Literature I |
| ENGLT 341: World Literature II |
| ENGLT 345: Mythologies of the World |
| GEOG 305: Global Climate Change |

| GEOG 310: Human Geography: Exploring Earth's Cultural Landscapes |
|--|
| GEOG 320: World Regional Geography |
| GEOL 320: Global Climate Change |
| HIST 307: History of World Civilizations to 1500 |
| HIST 308: History of World Civilizations, 1500 to Present |
| HIST 364: Asian Civilization |
| HIST 365: Asian Civilization |
| HUM 302: Global Humanities: |
| HUM 320: Asian Humanities |
| HUM 324: Global Islam: Culture and Civilization |
| HUM 326: Middle Eastern Humanities |
| HIST 353: History of the Islamic World |
| HUM 355: Introduction to World Religions |
| IDES 310: History of Interior Architecture and Furnishings I |
| IDES 312: History of Interior Architecture and Furnishings II |
| IS 301: Introduction to Global Studies |
| IS 302 Issues in Global Studies |
| IS 305: Introduction to Middle East Studies |
| IS 310: Peace and Conflict |
| IS 312: Current International Development Issues |
| MUFHL 330: World Music |
| NUTRI 310: Cultural Foods of the World |
| NUTRI 481: Honors - Cultural Foods of the World |
| POLS 302: Comparative Politics |
| POLS 310: Intro to International Relations |
| POLS 480: Introduction to International Relations – Honors |
| RLST 301: Introduction to World Religions |
| TA 302: History and Theory of the Theatre I |
| TA 303: History and Theory of the Theatre II |
| |

SECOND LANGUAGE:

<u>College of Arts & Sciences</u>: A student must successfully <u>complete the second semester course</u> (or third <u>quarter course</u>) of a first-year college level Foreign Language.

<u>Leavey School of Business</u>: A student must successfully <u>complete the second semester course</u> (or second <u>quarter course</u>) of a first-year college level Foreign Language.

<u>School of Engineering</u>: Students <u>are not required</u> to fulfill the second language requirement. However, if a student is admitted in the School of Engineering and decides to change schools after enrollment, the student will be required to fulfill the second language requirement at SCU.

- 1. Students may take a language not offered at SCU (i.e. American Sign Language) to fulfill this requirement as long as they successfully complete the requirement prior to enrollment at Santa Clara University.
- 2. If a student received a 4 or 5 on an AP Language exam that is accepted at SCU, or a 6 or 7 on a Higher Level IB Foreign Language exam, the Second Language requirement will be satisfied.

- Refer to the AP/IB Chart located in the current SCU Undergraduate Bulletin under Chapter 8: Academic Credit Evaluation at https://www.scu.edu/bulletin/undergraduate-bulletin/ for course equivalencies. Students are responsible for submitting the appropriate official AP CollegeBoard or IB Report at the time of acceptance to receive such credit, or
- 3. Once admitted to SCU, a student can satisfy this requirement by demonstrating an equivalent level of proficiency through an intensive examination arranged through the Modern Languages department at SCU. Access detailed proficiency exam information at: https://www.scu.edu/modernlanguages/student-resources/placement--proficiency-testing/

When an ARC course does not have a direct SCU course equivalent, but fulfills the Core second language requirement, a transfer credit (TRCR) code of TRCR 33 is assigned.

| American River College Course | SCU course equivalency |
|--|---|
| DEAF 310: American Sign Language I | TRCR 31 |
| DEAF 312: American Sign Language II | TRCR 33: Satisfies 2 nd lang, but no |
| | course equivalent |
| DEAF 314: American Sign Language III | TRCR 33: Satisfies 2 nd lang, but no |
| | course equivalent |
| DEAF 316: American Sign Language IV | TRCR 33: Satisfies 2 nd lang, but no |
| | course equivalent |
| DEAF 318: American Sign Language V | TRCR 33: Satisfies 2 nd lang, but no |
| | course equivalent |
| FREN 401: Elementary French | FREN 1 |
| FREN 402: Elementary French | FREN 3 (satisfies Core 2 nd Lang) |
| FREN 411: Intermediate French | FREN 21 (satisfies Core 2 nd Lang) |
| FREN 412: Intermediate French | FREN 23 (satisfies Core 2 nd Lang) |
| GERM 401: Elementary German | GERM 1 |
| GERM 402: Elementary German | GERM 3 (satisfies Core 2 nd Lang) |
| GERM 411: Intermediate German | GERM 21 (satisfies Core 2 nd Lang) |
| GERM 412: Intermediate German | GERM 23 (satisfies Core 2 nd Lang) |
| ITAL 401: Elementary Italian | ITAL 1 |
| ITAL 402: Elementary Italian | ITAL 3 (satisfies Core 2 nd Lang) |
| ITAL 411: Intermediate Italian | ITAL 21 (satisfies Core 2 nd Lang) |
| ITAL 412: Intermediate Italian | ITAL 23 (satisfies Core 2 nd Lang) |
| RUSS 401: Elementary Russian | TRCR 31 |
| RUSS 402: Elementary Russian | TRCR 33: Satisfies 2 nd lang, but no |
| | course equivalent |
| RUSS 411: Intermediate Russian | TRCR 33: Satisfies 2 nd lang, but no |
| | course equivalent |
| RUSS 412: Intermediate Russian | TRCR 33: Satisfies 2nd lang, but no |
| | course equivalent |
| RUSS 413: Russian for Heritage Speakers I | TRCR 33: Satisfies 2 nd lang, but no |
| | course equivalent |
| RUSS 415: Russian for Heritage Speakers II | TRCR 33: Satisfies 2nd lang, but no |
| | course equivalent |
| SPAN 401: Elementary Spanish | SPAN 1 |
| SPAN 402: Elementary Spanish | SPAN 3 (satisfies Core 2 nd Lang) |
| SPAN 411: Intermediate Spanish | SPAN 21 (satisfies Core 2 nd Lang) |
| SPAN 412: Intermediate Spanish | SPAN 23 (satisfies Core 2 nd Lang) |

MATHEMATICS:

<u>College of Arts & Sciences admission recommendation</u>: For B.A. majors: one college-level mathematics course; for B.S. majors: two college-level mathematics courses. A score of 3, 4 or 5 on the Advanced Placement Calculus BC or a score of 4 or 5 on the Calculus AB exams will satisfy the Mathematics Core and some major requirements.

<u>Leavey School of Business admission recommendations</u>: complete MATH 340 <u>OR</u> MATH 400 and 401. *Starting Fall 2024: Finance and Economics majors require two Calculus courses (Calculus 1 and 2). All other business majors only require Calculus 1. A score of 4 or 5 on the Advanced Placement Calculus BC exam will satisfy the Core and Leavey School of Business mathematics requirements.

School of Engineering admission recommendation: Complete MATH 400 and MATH 401. Engineering majors at SCU require the completion of more than one math course (see table at the end of this document for additional courses to complete per major). A score of 4 or 5 on the Advanced Placement Calculus BC exams will satisfy the mathematics Admission recommendations.

Consult the Santa Clara University Undergraduate Bulletin for additional requirements for a major. The bulletin can be found at: https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/

| American River College Course | SCU Course Equivalency |
|--|---|
| MATH 300: Introduction to Mathematical Ideas or | MATH 4 (B.A. majors only) |
| MATH 310: Mathematical Disc | |
| MATH 340: Calculus for Business and Economics | MATH 30 (Recommended for Business |
| or MATH 342: Modern Business Mathematics | majors) |
| MATH 355: Calculus for Biology and Medicine I | MATH 35 |
| MATH 356: Calculus for Biology and Medicine II | MATH 36 |
| MATH 400: Calculus I | MATH 11 |
| MATH 401: Calculus II | MATH 12 |
| STAT 300: Intro to Prob & Statistics or STAT | MATH 8 (or OMIS 40 for Business majors) |
| 305: Statway, Part II or STAT 480: Introduction to | |
| Probability and Statistics - Honors | |

Note: SCU does not accept remedial mathematics courses. Although a pre-Calculus course is transferrable, it will not fulfill any general core, major or minor requirements.

RELIGION, THEOLOGY & CULTURE 1: Only needed if transferring with less than 30 semester units (44 quarter units) of transfer credit (not including test credit). Students transferring with more than 30 semester units (44 quarter units) of transfer credit (not including test credit) will be exempt from this requirement.

Students transferring with less than 30 semester units (44 quarter units) of transfer credit (not including test credit) may complete **one course** from the list below to satisfy the RTC 1 Core requirement.

Transfer courses cannot fulfill more than one Santa Clara Core requirement. If you already took a course listed below to satisfy a different requirement, you will want to choose a different course to complete.

| | American River College Course |
|---|--|
| Ī | HUM 360: Intro to the Old Testament (Hebrew) |
| Ī | HUM 365: Intro to the new Testament |

Note: The transferring with more than 30 semester units (or more than 44 quarter units) of transfer credit (not including test credit) for the RTC 1 exemption rule does not apply to freshmen applicants.

EXPLORATIONS Core requirements

ETHICS:

<u>College of Arts & Sciences</u>: Complete <u>one course</u> from list below.

Leavey School of Business: Students will fulfill the Ethics requirement with a major course taken SCU.

School of Engineering: Complete one course from list below.

| American River College Course |
|-------------------------------------|
| PHIL 310: Introduction to Ethics |
| PHIL 315: Contemporary Moral Issues |

CIVIC ENGAGEMENT: Must be completed at Santa Clara University.

DIVERSITY: US Perspectives: Complete <u>one course</u> from list below.

Transfer courses cannot fulfill more than one Santa Clara Core requirement. If you already took a course listed below to satisfy a different requirement, you will want to choose a different course to complete.

| American River College Course | |
|---|--|
| ADMJ 302: Community Relations: Multicultural Issues | |
| ANTH 310: Cultural Anthropology | |
| ANTH 334: Native Peoples of North America | |
| ANTH 336: Anthropology of Sex, Sexuality and Gender | |
| COMM 325: Intercultural Communication | |
| DANCE 300: Diverse Cultures in Dance | |
| DEAF 351: Introduction to American Deaf Culture | |
| DEAF 355: Audism and Inequality of the Deaf | |
| ENGLT 330: African American Literature | |
| ENGLT 334: Asian-American Literature | |

| ENGLT 335: Latino, Mexican-American, and Chicano Literature | |
|---|--|
| ENGLT 338: Native American Literature | |
| ENGLT 360: Women in Literature | |
| ENGLT 365: Introduction to Gay, Lesbian, Bisexual and Transgender Literature | |
| ENGLT 486: Honors African American Literature | |
| ETHNS 300: Introduction to Ethnic Studies | |
| ETHNS 320: Introduction to African American Studies | |
| ETHNS 330: Introduction to Asian American Studies | |
| ETHNS 340: Introduction to Chicana/o/x Studies | |
| ETHNS 350: Introduction to Native American Studies | |
| HIST 318: American Intellectual and Cultural History | |
| HIST 320: History of the United States: African-American Emphasis | |
| HIST 321: History of the United States: African-American Emphasis | |
| HIST 323: History of the United States: The American Indian Experience | |
| HIST 325: History of Asian/ Pacific Americans | |
| HIST 327: History of the Chicano/Mexican American | |
| HIST 330: Women in American History | |
| HIST 332: Women in American History (To 1877) | |
| HIST 333: Women in American History (1865-Present) | |
| HSER 330: Issues of Diverse Populations | |
| JOUR 320: Race and Gender in the Media | |
| MUFHL 315: Jazz History | |
| POLS 342: Women and Politics from a Global Perspective | |
| PSYC 354: The Psychology of Family Life and Intimate Relationships in a Diverse | |
| Society | |
| PSYC 356: Human Sexuality | |
| PSYC 365: Issues of Diverse Populations | |
| RLST 313: Introduction to Islam | |
| SJS 310: Introduction to LGBTQ Studies | |
| SOC 301: Social Problems | |
| SOC 321: Race, Ethnicity and Inequality in the United States | |
| SOC 325: Chicano Culture | |
| SOC 335: Sociology of Aging | |
| SOC 342: Gender Relations in American Society | |
| SPEECH 325: Intercultural Communication | |
| TA 306: Diversity in American Drama (1960 to Present) | |
| TAFILM 307: Diversity in American Film | |

ARTS:

College of Arts & Sciences: Complete one course or several courses from the list below.

<u>Leavey School of Business</u>: Complete <u>one course or several courses</u> from the list below.

School of Engineering: School of Engineering students will automatically fulfill the Arts by taking required courses within their major at SCU. However, if a student is admitted in the School of Engineering and decides to change schools after enrollment, the student will be required to fulfill the ARTS requirement by taking a course(s) at SCU.

To fulfill the Arts requirement at Santa Clara University, a total of 2.666 semester units (equivalent to 4.00 quarter units) of transfer credit must be completed. It may be satisfied with a combination of courses totaling 2.666 semester (or 4.00 quarter) units.

| American River College Course |
|---|
| ART 300: Elementary Drawing and Composition |
| ART 302: Elementary Drawing and Composition |
| ART 304: Figure Drawing and Composition |
| ART 305: Figure Drawing and Composition |
| ART 306: Facial Expression and Anatomy |
| ART 312: Portrait Drawing |
| ART 317: Character Design |
| ART 320: Design- Fundamentals |
| ART 323: Design: Color Theory |
| ART 324: Collage and Assemblage |
| ART 327: Painting |
| ART 328: Painting |
| ART 329: Painting II |
| ART 330: Mural Painting |
| ART 336: Watercolor Painting |
| ART 337: Intermediate Watercolor Painting |
| ART 361: Printmaking: Survey |
| ART 365: Printmaking II |
| ART 370: Three-Dimensional Design |
| ART 372: Sculpture |
| ART 373: Intermediate Sculpture |
| ART 374: Sculpture Lab |
| ART 375: Figure Sculpture |
| ART 390: Ceramics |
| ART 391: Intermediate Ceramics |
| ART 397: Alternative Firing Processes in Ceramics |
| ART 420: Film Making |
| ARTNM 320: Facial Expression and Anatomy |
| ARTNM 322: Beginning Digital Art |
| ARTNM 328: Beginning Digital Photo Imagery |
| ARTNM 330: Intermediate Digital Photo Imagery |
| ARTNM 332: Digital Video |
| ARTNM 372: Character Design |
| ARTNM 373: Storyboarding |
| ARTNM 404: Interactive Basics |
| ARTNM 405: Digital 2D Animation |
| ARTNM 421: 3D Character Modeling |
| ARTNM 422: 3D Animation |
| ARTNM 429: 3D Rigging and Rig Building |
| ARTPH 305: Digital Photography |
| ARTPH 322: Color Photography |
| ARTPH 340: Alternative Process Photography |
| ARTPH 345: Survey of Photography |
| ARTPH 360: Studio Lighting |
| ARTPH 376: Photography Lab: Portfolio Development |
| AKIFH 3/0: Photography Lab: Portiono Development |

| DANCE 301: Belly Dancing |
|--|
| DANCE 302: African Dance |
| DANCE 304: Polynesian Dance |
| DANCE 305: Hawaiian Dance |
| DANCE 306: Polynesian Dance II |
| DANCE 307: Hawaiian Dance II |
| DANCE 310: Jazz Dance |
| DANCE 312: Jazz Dance II |
| DANCE 313: Jazz Dance III |
| DANCE 314: Jazz Dance IV |
| DANCE 315: Jazz Dance V |
| DANCE 320: Ballet |
| DANCE 321: Ballet II |
| DANCE 322: Ballet III |
| DANCE 323: Ballet IV |
| DANCE 324: Ballet V |
| DANCE 324: Ballet: Variations and Combinations |
| DANCE 330: Modern Dance |
| DANCE 332: Modern Dance II |
| DANCE 332: Modern Dance III |
| DANCE 333: Modern Dance IV |
| |
| DANCE 335: Modern Dance V |
| DANCE 340: Ballroom Dance |
| DANCE 341: Ballroom II |
| DANCE 342: Ballroom Dance III: Club Dancing |
| DANCE 343: Ballroom Dance IV: Latin |
| DANCE 344: Ballroom Dance V: Swing |
| DANCE 345: Ballroom Dance VI: Tango |
| DANCE 348: Ballroom Challenge- Competition and Performance |
| DANCE 351: Urban Hip Hop I |
| DANCE 352: Urban Hip Hop II |
| DANCE 353: Urban Hip Hop III |
| DANCE 354: Urban Hip Hop IV |
| DANCE 360: Tap Dance |
| DANCE 361: Tap Dance II |
| DANCE 362: Tap Dance III |
| DANCE 363: Tap Dance IV |
| DANCE 364: Tap Dance V |
| DANCE 377: Theatre Dance |
| DANCE 390: Contemporary Dance I |
| DANCE 401: Pre-Pointe and Conditioning |
| DANCE 402: Elements of Choreography |
| DANCE 403: Choreographic Studies |
| DANCE 406: Introduction to Improvisation |
| DANCE 415: Dance Production: Rehearsal and Backstage Organization |
| DANCE 416: Dance Production: Choreography and Costumes |
| DANCE 417: Dance Production: Studio and Stage |
| DANCE 430: Jazz Dance Performance Group |
| DANCE 430. Jazz Dance refrontance Group DANCE 431: Performance Group: Master Hip Hop Crew |
| 1 1 1 |
| DANCE 432: Dance Performance: Contemporary Dance Alliance |

| DANCE 433: Performance Group: ARCH Dance Company |
|---|
| DESGN 320: Three-Dimensional Graphics and Design |
| DESGN 328: Engineering Modeling and Design |
| ENGCW 400: Creative Writing |
| ENGCW 410: Fiction Writing Workshop |
| ENGCW 415: Comedy Writing Workshop |
| ENGCW 420: Poetry Writing Workshop |
| ENGCW 421: A Short Course in Poetry Writing |
| ENGCW 430: Creative Non-Fiction Writing Workshop |
| ENGCW 441: Feature Film Screenwriting Workshop I |
| ENGLT 300: Introduction to Fiction |
| ENGLT 304: Introduction to Poetry |
| FASHN 334: Vintage Costuming |
| MUFHL 321: Basic Musicianship |
| MUHFL 400: Music Theory and Musicianship I |
| MUHFL 401: Music Theory and Musicianship II |
| MUHFL 410: Music Theory and Musicianship II |
| * * |
| MUHFL 411: Music Theory and Musicianship IV |
| MUFHL 420: Beginning Jazz Theory |
| MUFHL 421: Advanced Jazz Theory |
| MUIVI 310: Voice Class |
| MUIVI 311: Voice Class |
| MUIVI 320: Voice Class, Intermediate |
| MUIVI 321: Voice Class, Intermediate |
| MUIVI 340: Beginning Piano |
| MUIVI 341: Beginning Piano |
| MUIVI 350: Intermediate Piano |
| MUIVI 351: Intermediate Piano |
| MUIVI 370: Beginning Guitar |
| MUIVI 371: Intermediate Guitar |
| MUIVI 385: Jazz Styles and Improvisation |
| MUIVI 386: Jazz Styles and Improvisation |
| MUIVI 390: Jazz and Popular Vocal Styles and Improvisation I |
| MUIVI 391: Jazz and Popular Vocal Styles and Improvisation II |
| MUIVI 400: Beginning Jazz Piano |
| MUIVI 401: Intermediate Jazz Piano |
| MUIVI 411: Applied Music Practicum |
| MUIVI 420: Applied Music |
| MUIVI 421: Applied Music II |
| MUIVI 422: Applied Music III |
| MUIVI 423: Applied Music IV |
| MUIVI 425: Applied Music- Jazz I |
| MUIVI 426: Applied Music- Jazz II |
| MUP 310: Orchestra |
| MUP 311: Advanced Orchestra |
| |
| MUP 320: Jazz Band |
| MUP 321: Advanced Jazz Band |
| MUP 323: Latin Jazz Ensemble |
| MUP 324: Advanced Latin Jazz Ensemble |
| MUP 327: Chamber Jazz Ensemble |

| MUP 328: Advanced Chamber Jazz Ensemble |
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| MUP 330: Concert Band |
| MUP 331: Advanced Concert Band |
| MUP 340: Symphonic Band |
| MUP 341: Advanced Symphonic Band |
| MUP 350: College Choir |
| MUP 352: Advanced Concert Choir |
| MUP 360: Chamber Singers |
| MUP 361: Advanced Chamber Singers |
| MUP 370: Rehearsal and Performance- Musical Ensemble |
| MUP 400: Vocal Jazz Ensemble |
| MUP 401: Advanced Vocal Jazz Ensemble |
| MUP 420: Special Ensemble Participation |
| MUSM 342: Recording Studio Techniques I |
| TA 344: Improvisation and Theatre Games |
| TA 350: Theory and Techniques of Acting I |
| TA 351: Theory and Techniques of Acting II |
| TA 356: Acting for the Camera I |
| TA 357: Acting for the Camera - II |
| TA 362: Styles of Acting- Classical |
| TA 366: Styles of Acting: Modern |
| TA 370: Theatre Movement |
| TA 376: Theatre Movement TA 375: Voice, Diction and Dialects |
| · |
| TA 377: Musical Theatre Techniques |
| TA 390: Directing and Play Production |
| TA 395: Playwriting |
| TA 420: Stagecraft |
| TA 422: Stage Lighting |
| TA 424: Advanced Technical Theatre |
| TA 430: Costume Construction |
| TA 434: Vintage Costuming |
| TA 437: Stage Make-up I |
| TA 452: One-Act Play Workshop |
| |
| TA 466: Rehearsal and Performance - Musical Ensemble |
| |
| TA 466: Rehearsal and Performance - Musical Ensemble |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV TAP 310: Modern Technical Production I |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV TAP 310: Modern Technical Production I TAP 311: Modern Technical Production II |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV TAP 310: Modern Technical Production I TAP 311: Modern Technical Production II TAP 312: Modern Technical Production III |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV TAP 310: Modern Technical Production I TAP 311: Modern Technical Production II TAP 312: Modern Technical Production III TAP 313: Modern Technical Production IV |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV TAP 310: Modern Technical Production I TAP 311: Modern Technical Production II TAP 312: Modern Technical Production III TAP 313: Modern Technical Production IV TAP 320: Classical Rehearsal and Performance I |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV TAP 310: Modern Technical Production I TAP 311: Modern Technical Production II TAP 312: Modern Technical Production III TAP 313: Modern Technical Production IV TAP 320: Classical Rehearsal and Performance I TAP 321: Classical Rehearsal and Performance III TAP 322: Classical Rehearsal and Performance III |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV TAP 310: Modern Technical Production I TAP 311: Modern Technical Production II TAP 312: Modern Technical Production III TAP 313: Modern Technical Production IV TAP 320: Classical Rehearsal and Performance I TAP 321: Classical Rehearsal and Performance III TAP 322: Classical Rehearsal and Performance III TAP 323: Classical Rehearsal and Performance IV |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV TAP 310: Modern Technical Production I TAP 311: Modern Technical Production II TAP 312: Modern Technical Production III TAP 313: Modern Technical Production IV TAP 320: Classical Rehearsal and Performance I TAP 321: Classical Rehearsal and Performance II TAP 322: Classical Rehearsal and Performance III TAP 323: Classical Rehearsal and Performance IV TAP 320: Classical Rehearsal and Performance IV TAP 320: Classical Rehearsal and Performance IV |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV TAP 310: Modern Technical Production I TAP 311: Modern Technical Production II TAP 312: Modern Technical Production III TAP 313: Modern Technical Production IV TAP 320: Classical Rehearsal and Performance I TAP 321: Classical Rehearsal and Performance II TAP 322: Classical Rehearsal and Performance III TAP 323: Classical Rehearsal and Performance IV TAP 330: Classical Technical Production I TAP 331: Classical Technical Production II |
| TA 466: Rehearsal and Performance - Musical Ensemble TAP 300: Modern Rehearsal and Performance I TAP 301: Modern Rehearsal and Performance II TAP 302: Modern Rehearsal and Performance III TAP 303: Modern Rehearsal and Performance IV TAP 310: Modern Technical Production I TAP 311: Modern Technical Production II TAP 312: Modern Technical Production III TAP 313: Modern Technical Production IV TAP 320: Classical Rehearsal and Performance I TAP 321: Classical Rehearsal and Performance II TAP 322: Classical Rehearsal and Performance III TAP 323: Classical Rehearsal and Performance IV TAP 320: Classical Rehearsal and Performance IV TAP 320: Classical Rehearsal and Performance IV |

| TAP 340: Musical Rehearsal and Performance I |
|---|
| TAP 341: Musical Rehearsal and Performance II |
| TAP 342: Musical Rehearsal and Performance III |
| TAP 343: Musical Rehearsal and Performance IV |
| TAP 350: Musical Technical Production I |
| TAP 351: Musical Technical Production II |
| TAP 352: Musical Technical Production III |
| TAP 353: Musical Technical Production IV |
| TAP 360: Children's Theatre Performance I |
| TAP 361: Children's Theatre Rehearsal and Performance II |
| TAP 362: Children's Theatre Rehearsal and Performance III |
| TAP 363: Children's Theatre Rehearsal and Performance IV |
| TAP 370: Children's Theatre Technical Production I |
| TAP 371: Children's Theatre Technical Production II |
| TAP 372: Children's Theatre Technical Production III |
| TAP 373: Children's Theatre Technical Production IV |
| TAP 380: Repertory/Touring Rehearsal and Performance I |
| TAP 381: Repertory/Touring Rehearsal and Performance II |
| TAP 382: Repertory/Touring Rehearsal and Performance III |
| TAP 383: Repertory/Touring Rehearsal and Performance IV |
| TAP 390: Repertory and Touring Technical Production I |
| TAP 391: Repertory and Touring Technical Production II |
| TAP 392: Repertory and Touring Technical Production III |
| TAP 393: Repertory and Touring Technical Production IV |
| <u>-</u> |

NATURAL SCIENCE (WITH A LAB) Core Requirement:

<u>College of Arts & Sciences admission recommendation</u>: Complete one Natural Science course with Lab. For Biology, Biochemistry, Chemistry, Environmental Science, Neuroscience, Physics, and Public Health Science majors, it is recommended to complete the General Chemistry and Introductory Biology course requirements prior to enrollment for these majors.

<u>Leavey School of Business admission recommendation:</u> Complete one Natural Science course with Lab.

<u>School of Engineering admission recommendation:</u> Complete CHEM 400; PHYS 410 & 421. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM 400. Engineering majors at SCU require the completion of more than one science course (see table at the end of this document for additional courses to complete per major).

To satisfy the Natural Science requirement, the course must have a lab component.

Consult the Santa Clara University Undergraduate Bulletin or the department website of the major for specific natural science course requirements. The bulletin can be found at: https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/ or link to the specific department website at: https://www.scu.edu/cas/academics/undergraduate-majors-and-minors/

When an ARC course does not have a direct SCU course equivalent, but fulfills the Natural Science Core requirement, a transfer credit (TRCR) code of TRCR 18 is assigned.

| American River College Course | SCU Course Equivalency |
|--|-------------------------------|
| ANTH 300 or 480 and 301: Biological Anthro | ANTH 1 |
| w/Lab | |
| ASTR 300 & 400: Intro to Astronomy w/Lab | TRCR 18: Core Natural Science |
| ASTR 310 & 400: The Solar System w/Lab | TRCR 18: Core Natural Science |
| ASTR 320 or 481 and 400: Stars, Galaxies and | TRCR 18: Core Natural Science |
| Cosmology w/Lab | |
| BIOL 303: Survey of Biology w/Lab | TRCR 18: Core Natural Science |
| BIOL 305: Natural History w/Lab | TRCR 18: Core Natural Science |
| BIOL 310: General Biology w/Lab | TRCR 18: Core Natural Science |
| BIOL 322: Ethnobotany w/Lab | TRCR 18: Core Natural Science |
| BIOL 332: Introduction to Ornithology w/Lab | TRCR 18: Core Natural Science |
| BIOL 370: Intro to Marine Environment w/Lab | TRCR 18: Core Natural Science |
| BIOL 400: Principles of Biology w/Lab | TRCR 18: Core Natural Science |
| BIOL 410: Principles of Botany w/Lab | TRCR 18: Core Natural Science |
| BIOL 415: Introduction to Biology: | TRCR 18: Core Natural Science |
| Biodiversity, Evolution, and Ecology w/Lab | |
| BIOL 420: Principles of Zoology w/Lab | TRCR 18: Core Natural Science |
| BIOL 430: Anatomy and Physiology w/Lab | TRCR 18: Core Natural Science |
| BIOL 431: Anatomy and Physiology w/Lab | TRCR 18: Core Natural Science |
| BIOL 440: General Microbiology w/Lab | TRCR 18: Core Natural Science |
| BIOL 442: General Bacteriology w/Lab | TRCR 18: Core Natural Science |
| BIOL 482: Honors Marine Biology w/Lab | TRCR 18: Core Natural Science |
| CHEM 305: Intro to Chemistry w/Lab | TRCR 18: Core Natural Science |
| CHEM 306: Introduction to Organic and | TRCR 18: Core Natural Science |
| Biological Chemistry w/Lab | |
| CHEM 309: Integrated General, Organic, and | TRCR 18: Core Natural Science |
| Biological Chemistry w/Lab | |
| CHEM 400: General Chemistry w/Lab | CHEM 11 |
| CHEM 401: General Chemistry w/Lab | CHEM 12 & 50 |
| CHEM 420: Organic Chemistry w/Lab | CHEM 31 |
| CHEM 421: Organic Chemistry w/Lab | CHEM 32 |
| CHEM 423: Organic Chemistry w/Lab | CHEM 33 |
| GEOG 300 & 301: Physical Geography: | TRCR 18: Core Natural Science |
| Exploring Earth's Environmental Systems | |
| w/Lab | |
| GEOG 308 & 309: Intro to Ocean w/Lab | TRCR 18: Core Natural Science |
| GEOL 300 & 301: Physical Geol w/Lab | CENG 20/20L |
| GEOL 305 & 306: Earth Science w/Lab | TRCR 18: Core Natural Science |
| GEOL 310 & 311: Historical Geology w/Lab | TRCR 18: Core Natural Science |
| GEOL 330 & 331: Intro to Oceanography | TRCR 18: Core Natural Science |
| w/Lab | |
| NATR 320: Principles of Ecology w/Lab | TRCR 18: Core Natural Science |
| PSYC 310 & 311: Biological Psychology | TRCR 18: Core Natural Science |
| w/Lab | |
| PHYS 310 & 312: Conc Physics w/Lab | TRCR 18: Core Natural Science |
| PHYS 350: General Physics w/Lab | PHYS 11 |

| PHYS 360: General Physics w/Lab | PHYS 13 (If PHYS 350 & 360 |
|---|---|
| | completed, equates to SCU's PHYS 11, |
| | 12 & 13) |
| PHYS 410: Mech of Solids & Fluids w/Lab | PHYS 31 |
| PHYS 421: Electricity & Magnetism w/Lab | PHYS 33 (If PHYS 410 & 421 |
| | completed, equates to PHYS 31, 32 & 33) |
| PHYS 431: Heat, Waves, Light and Modern | PHYS 32 (If PHYS 410, 421 & 431 |
| Physics w/Lab | completed, equates to SCU's PHYS 31, |
| | 32, 33 & 34) |

SOCIAL SCIENCE:

College of Arts & Sciences: Complete one course from list below.

<u>Leavey School of Business</u>: Complete both ECON 302 and 304 courses.

School of Engineering: Complete one course from list below.

Transfer courses cannot fulfill more than one Santa Clara Core requirement. If you already took a course listed below to satisfy a different requirement, you will want to choose a different course to complete.

| A Diana Callana Carra |
|---|
| American River College Course |
| ANTH 310: Cultural Anthropology |
| ANTH 320: Intro to Archaeology and World Prehistory |
| ANTH 330: Magic, Witchcraft, and Religion |
| ANTH 333: American Indians of California |
| ECON 302: Principles of Macroeconomics (required for Business majors) |
| ECON 304: Principles of Microeconomics (required for Business majors) |
| ECON 305: Introduction to Economies of Africa |
| GERON 300: Sociology of Aging (same as SOC 335) |
| POLS 302: Comparative Politics |
| POLS 310: Intro to International Relations |
| POLS 480: Introduction to International Relations - Honors |
| PSYC 300: General Principles |
| PSYC 310: Biological Psychology |
| PSYC 320: Social Psychology |
| PSYC 361: Psychology of Women in a Multicultural Society |
| PSYC 480: Honors General Principles |
| SJS 300: Introduction to Social Justice Studies |
| SOC 300: Intro Sociology |
| SOC 301: Social Problems |
| SOC 335: Sociology of Aging (same as GERON 300) |
| SOC 350: Sociology of Popular Culture |
| SOC 480: Introductory Sociology - Honors |

RELIGION, THEOLOGY & CULTURE 2: Must be completed at Santa Clara University.

CULTURES & IDEAS 3:

College of Arts & Sciences: Complete one course from list below.

<u>Leavey School of Business</u>: Students will fulfill the Cultures and Ideas 3 requirement at with a major course taken SCU.

School of Engineering: Complete one course from list below.

Transfer courses cannot fulfill more than one Santa Clara Core requirement. If you already took a course listed below to satisfy a different requirement, you will want to choose a different course to complete.

| American River College Course | |
|--|--|
| ANTH 310: Cultural Anthropology | |
| ANTH 320: Intro to Archaeology and World Prehistory | |
| ANTH 330: Magic, Witchcraft and Religion | |
| ANTH 481: Honors Cultural Anthropology | |
| ARTH 322: Art History of the Non-Western World | |
| ARTH 333: Intro to Islamic Art | |
| ARTH 334: International Contemporary Art | |
| ANTH 337: The Anthropology of Food | |
| ARTNM 305: History of Graphic Design | |
| ARTH 300: Art Appreciation | |
| ECON 305: Introduction to Economies of Africa | |
| ENGLT 340: World Literature I | |
| ENGLT 341: World Literature II | |
| ENGLT 345: Mythologies of the World | |
| GEOG 305: Global Climate Change | |
| GEOG 310: Human Geography: Exploring Earth's Cultural Landscapes | |
| GEOG 320: World Regional Geography | |
| GEOL 320: Global Climate Change | |
| HIST 307: History of World Civilizations to 1500 | |
| HIST 308: History of World Civilizations, 1500 to Present | |
| HIST 353: History of the Islamic World | |
| HIST 364: Asian Civilization | |
| HIST 365: Asian Civilization | |
| HUM 302: Global Humanities: | |
| HUM 320: Asian Humanities | |
| HUM 324: Global Islam: Culture and Civilization | |
| HUM 326: Middle Eastern Humanities | |
| HUM 355: Introduction to World Religions | |
| IDES 310: History of Interior Architecture and Furnishings I | |
| IDES 312: History of Interior Architecture and Furnishings II | |
| IS 301: Introduction to Global Studies | |
| IS 302 Issues in Global Studies | |
| IS 305: Introduction to Middle East Studies | |

| IS 310: Peace and Conflict |
|--|
| IS 312: Current International Development Issues |
| MUFHL 330: World Music |
| NUTRI 310: Cultural Foods of the World |
| NUTRI 481: Honors - Cultural Foods of the World |
| POLS 302: Comparative Politics |
| POLS 310: Intro to International Relations |
| POLS 480: Introduction to International Relations – Honors |
| RLST 301: Introduction to World Religions |
| TA 302: History and Theory of the Theatre I |
| TA 303: History and Theory of the Theatre II |

SCIENCE, TECHNOLOGY & SOCIETY: Must be completed at Santa Clara University.

RELIGION, THEOLOGY & CULTURE 3: Must be completed at Santa Clara University.

INTEGRATIONS Core requirements

EXPERIENTIAL LEARNING FOR SOCIAL JUSTICE: Must be completed at Santa Clara University.

ADVANCED WRITING: Must be completed at Santa Clara University.

PATHWAYS: Must be completed at Santa Clara University.

Transfer students who matriculate with fewer than 44 quarter units (or fewer than 30 semester units) must take 4 courses to fulfill the pathways requirement. However, students transferring in with more than 44 quarter units (or with 30 semester units or more-not including test credit) will complete 3 courses to fulfill the Core Pathways requirement.

LEAVEY SCHOOL OF BUSINESS REQUIREMENTS

The following courses allow students to complete additional Leavey School of Business requirements.

ACCOUNTING

Admission recommendations: complete ACCT 301 & 311

| American River College Course | SCU Course equivalency |
|---------------------------------|------------------------|
| ACCT 301: Financial Accounting | ACTG 11 |
| ACCT 311: Managerial Accounting | ACCT 12 |

BUSINESS COMPUTING

| American River College Course | SCU Course equivalency |
|------------------------------------|------------------------|
| No approved ARC course equivalency | OMIS 15 |

BUSINESS LAW

| American River College | SCU Course equivalency |
|------------------------|------------------------|
| BUS 340: Business Law | BUSN 85 |

INTRODUCTION TO BUSINESS

| American River College Course | SCU Course equivalency |
|-------------------------------|------------------------|
| BUS 300: Intro to Business | BUSN 70 |

ECONOMICS

Admission recommendations: complete ECON 302 and ECON 304

The following courses satisfy the Core Social Science requirement as well as Leavey School of Business requirements.

| American River College Course | SCU course equivalency |
|--|------------------------|
| ECON 302: Principles of Macroeconomics | ECON 2 |
| ECON 304: Principles of Microeconomics | ECON 1 |

DATA ANALYSIS:

| American River College Course | SCU course equivalency |
|---------------------------------------|------------------------|
| ECON 310: Statistics for Business and | OMIS 40 |
| Economics | |

| STAT 300: Intro to Prob & Statistics or STAT | MATH 8 or OMIS 40 |
|---|-------------------|
| 305: Statway, Part II or STAT 480: Introduction | |
| to Probability and Statistics - Honors | |

MATHEMATICS

Admission recommendations: complete both MATH 340 OR MATH 400 & 401 courses.

*Starting Fall 2024: Finance and Economics majors require two Calculus courses (Calculus 1 and 2). All other business majors only require Calculus 1.

| American River College Course | SCU course equivalency |
|--|------------------------|
| MATH 340: Calculus for Business and | MATH 30 |
| Economics or MATH 342: Modern Business | |
| Mathematics | |
| MATH 400: Calculus I | MATH 11 |
| MATH 401: Calculus II | MATH 12 |

Note: A score of 4 or 5 on the AP CALCULUS BC exam will equate to SCU's MATH 11 & 12.

ADDITIONAL SCHOOL OF ENGINEERING REQUIREMENTS PER MAJOR

The following courses allow students to complete additional School of Engineering requirements.

| SCU COURSE | COURSE | BIOE | CENG | CSEN | ECEN | ELEN | ENGR | MECH | WDE |
|------------------------|-------------------------|------|------|------|------|------|------|------|-----|
| CHEM 11 | CHEM 400 | Χ | Х | Х | Х | Χ | Χ | Х | *** |
| CHEM 12 | CHEM 401 | Х | | | | | | | |
| CHEM 31 | CHEM 420 | Х | | | | | | | |
| CHEM 32 | CHEM 421 | X* | | | | | | | |
| CHEM 33 | CHEM 423 | X* | | | | | | | |
| CENG 7&7L | ENGR 312 | | Х | | | | | | |
| CENG 10&10L | ENGR 310 | | Х | | | | | | |
| CENG 20&20L | GEOL 300&301 | | Х | | | | | | |
| CENG 41 | ENGR 420 | | Х | | | | Х | Х | |
| CSEN 10&10L | CISP 360 or CISP 480 | | | Х | Х | Х | Х | | Х |
| CSEN 11&11L | CISP 400 or 401 | | | Х | Х | Х | | | Х |
| CSEN 12&12L | CISP 430 | | | Х | Х | Х | | | Х |
| CSEN 20&20L | - | | | Х | | | | | |
| ECEN/CSEN 21&21L | - | | | Х | х | Х | Х | | |
| ECEN 50&50L | ENGR 401 | Х | | Х | Х | Х | Х | Х | |
| MATH 11 | MATH 400 | Х | Х | Х | Х | Х | X | Х | Х |
| MATH 12 | MATH 401 | Х | Х | Х | Х | Х | X | Х | X |
| MATH 13 | MATH 402 | Х | Х | Х | Х | Х | Х | Х | Х |
| MATH 14 | MATH 402 | Х | Х | Х | Х | Х | X | Х | Х |
| MATH 22 or AMTH 106 | MATH 420 | Х | Х | Х | Х | Х | Х | х | |
| MATH 51 or CSEN 19 | CISP 440 | | | Х | Х | X** | | | |
| MATH 53 | MATH 410 | | | Х | Х | | | | |
| MECH 10L | ENGR 312 | X* | | | | | Х | Х | |
| MECH 11 | ENGR 320 | | | | | | Х | Х | |
| MECH 15&15L | ENGR 413 | | | | | | Х | Х | |
| MECH 45&45L | - | | | | | | | Х | |
| PHYS 31 | PHYS 410 | Χ | Х | Х | Х | Х | Х | Х | |
| PHYS 31, 32, 33 | PHYS 410&421 | Χ | Х | Х | Х | Х | Х | Х | |
| PHYS 33 | PHYS 421 | Х | Х | Х | Х | Х | Х | Х | |

| PHYS 34 | PHYS 431 | | | | | X** | | | |
|--|----------|--|--|--|--|-----|--|--|--|
| *BIOE: CHEM 32 for Biomolecular and Premed Tracks, CHEM 33 for Premed Track, MECH 10L for Medical Device Track **ELEN: PHYS 34 OR MATH 51 ***For WDE, not required but recommended A "-" indicates that an equivalent course has not been approved at time of publication. | | | | | | | | | |
| Abbreviations and Links: | | | | | | | | | |
| BIOE = Bioengineering | | | | | | | | | |
| CENG = Civil, Environmental and Sustainable Engineering | | | | | | | | | |
| CSEN = Computer Science and Engineering | | | | | | | | | |
| ECEN = Electrical and Computer Engineering | | | | | | | | | |
| ELEN = Electrical Engineering | | | | | | | | | |
| ENGR = General Engineering | | | | | | | | | |
| MECH = Mechanical Engineering | | | | | | | | | |
| WDE = Web Design and Engineering | | | | | | | | | |

Additional notes:

- Consult the current Undergraduate Bulletin for Advanced Placement and High-Level International Baccalaureate test credit equivalencies under Chapter 8: Academic Credit Evaluation at https://www.scu.edu/bulletin/undergraduate-bulletin/.
- Consult the Santa Clara University Undergraduate Bulletin for additional requirements in a major. The Bulletin can be found at: https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/
- Once students are admitted to Santa Clara University, they must abide by the policies, regulations and other requirements outlined in the Undergraduate Bulletin for their cohort year.
- Per SCU policy, transfer credit earned after enrollment cannot satisfy University Core, major or minor requirements. Refer to the SCU Undergraduate Bulletin for additional transfer credit restrictions.
- This guide is to be used by transfer applicants, not First-Year (aka: freshmen) applicants. Admitted First-Year students must complete the following Core requirements at SCU: Critical Thinking & Writing 1 and 2; Cultures & Ideas 1 and 2; Religion Theology & Culture 1, 2 and 3 (taken in sequence order at SCU); Civic Engagement; Science, Technology & Society; Experiential Learning for Social Justice; Advanced Writing; and four Pathway courses.

For questions regarding transfer credit or test credit, contact the Transfer Record Analyst at: Transfercredit@scu.edu.

Disclosure: The information contained in this document is to be used as a guide for the purpose of admissions into Santa Clara University. This information is reviewed periodically and the date of the most recent update is noted in the bottom right-hand corner of this guide. Students are responsible to make sure that any courses taken are listed on this guide at the time of actual enrollment. Transferability is not guaranteed and is up to our discretion, largely based upon the Santa Clara University core curriculum in effect at the time of admission.