

Santa Clara University
College of Arts & Sciences

For use by transfer applicants

TRANSFER CREDIT PLANNER CHECK-SHEET

**Admission recommendations*

University Core Requirement

Course Completed or IP (In Progress) or AP/IB test credit

FOUNDATIONS

- 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 semester units (or 44 or more quarter units) of transfer credit (excluding test credit) will be exempt from completing one RTC Core requirement)

EXPLORATIONS

- 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*

INTEGRATIONS

- 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 ADDITIONAL INFORMATION ON REQUIREMENTS 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.

Santa Clara University

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 & Writing 1*** _____
- Critical Thinking & Writing 2*** _____
- Cultures & Ideas 1** _____
- Cultures & Ideas 2** _____
- Second Language** _____
- Mathematics*** **See Business Core MATHEMATICS requirements**
- Religion Theology & Culture 1** _____

(Students transferring with 30 or more semester units (or 44 or more quarter units) of transfer credit (excluding test credit) will be exempt from completing one RTC Core requirement)

EXPLORATIONS

- **Ethics** *Satisfied within major requirements at SCU*
- **Civic Engagement** **Must be completed at Santa Clara**
- Diversity: U.S. Perspectives** _____
- Arts** _____
- Natural Science W/Lab** _____
- Social Science*** **See Business Core ECONOMICS requirements**
- **Religion, Theology & Culture 2** **Must be completed at Santa Clara**
- **Cultures & Ideas 3** *Satisfied within major requirements at SCU*
- **Science, Technology & Society** **Must be completed at Santa Clara**
- **Religion, Theology & Culture 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: Finance and Economics majors require two Calculus courses (Calculus 1 and 2). All other business majors only require Calculus 1.

- Calculus I*** _____
- Calculus II*** _____

TOTAL SEMESTER UNITS _____ x 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.

Santa Clara University

School of Engineering

For use by Transfer Applicants

TRANSFER CREDIT PLANNER CHECK-SHEET

*Admission recommendations

University Core Requirement Course Completed or IP (In Progress)

FOUNDATIONS

- Critical Thinking & Writing 1*
Critical Thinking & Writing 2*
Cultures & Ideas 1
Cultures & Ideas 2
Mathematics* Satisfied within major requirements at SCU
Religion Theology & Culture 1

(Students transferring with 30 or more semester units (or 44 or more quarter units) of transfer credit (excluding test credit) will be exempt from completing one RTC Core requirement)

EXPLORATIONS

- Ethics
Civic Engagement Must be completed at Santa Clara
Diversity: U.S. Perspectives
Arts Satisfied within major requirements at SCU
Natural Science w/Lab* Satisfied within major requirements at SCU
Social Science
Religion, Theology & Culture 2 Must be completed at Santa Clara
Cultures & Ideas 3
Science, Technology & Society Must be completed at Santa Clara
Religion, Theology & Culture 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

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 Geometry I*
Calculus and Analytic Geometry II*
Calculus and Analytic Geom III/IV
Differential Equations

NATURAL SCIENCE*

- General Chemistry*
Physics w/ Calculus *
Physics w/ Calculus *
Physics w/ Calculus *

ADDITIONAL ENGINEERING MAJOR Requirements

- Bioengineering
Civil, Environmental and Sustainable Engineering
Computer Science and Engineering
Electrical & Computer Engineering
Electrical Engineering
General Engineering
Mechanical Engineering
Web Design and Engineering

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/

Santa Clara University

Undergraduate

Contra Costa 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.

College of Arts & Sciences Admission Recommendations 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

Leavey School of Business Admission Recommendations 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 180 OR MATH 190 and 191
 - *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 220 and 221
- Accounting: BUS 186 and 187

- 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 190 and MATH 191
- One natural science course with a lab: CHEM 120
- Two Calculus-based Physics courses: PHYS 130 and PHYS 230
 - *Web Design Engineering majors are not required to complete CHEM 120, PHYS 130 & 230. Complete one course in the Natural Science list.*

- GPA 3.5

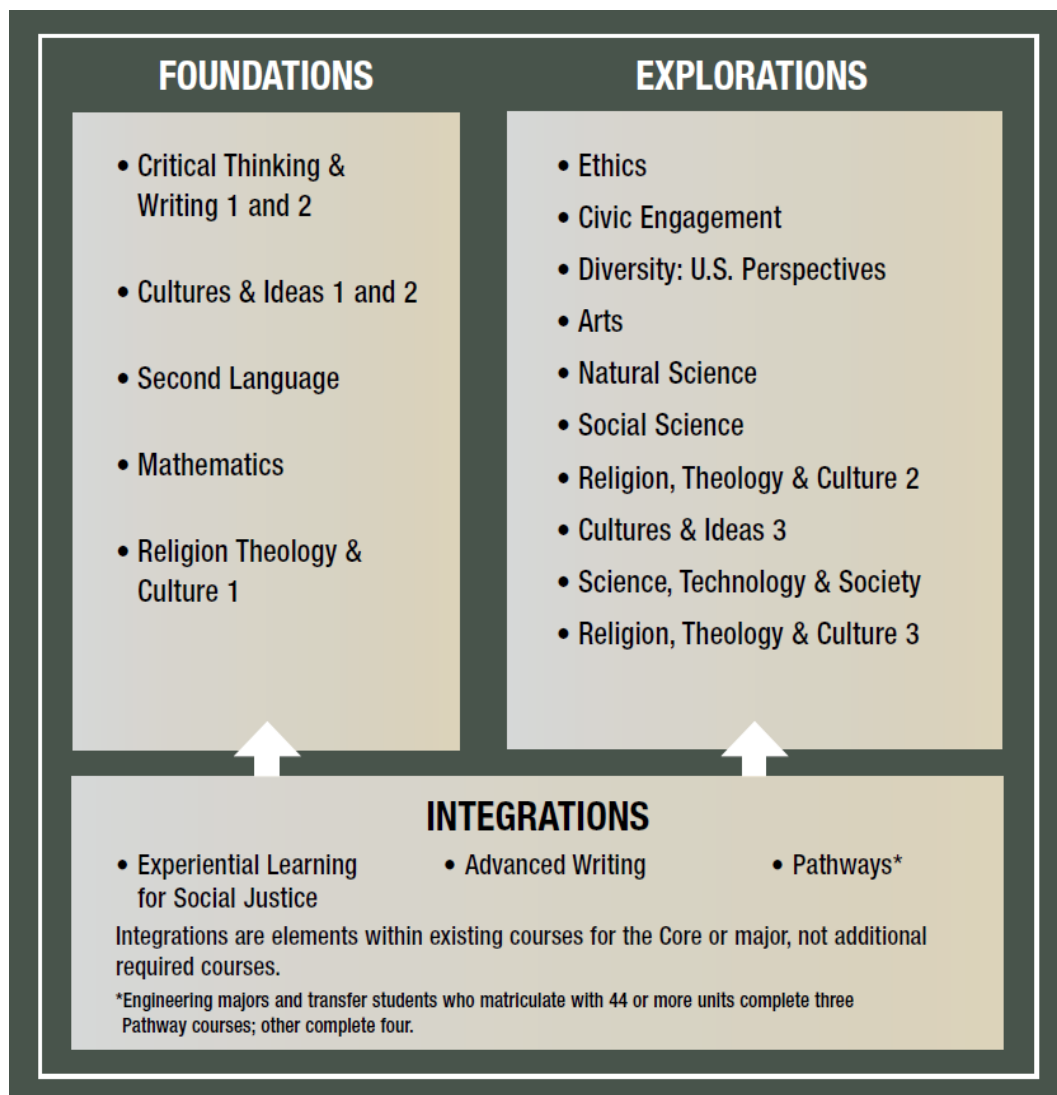
For additional SCU Transfer Admissions information:

<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 First-Year students may not 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
 - 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: <i>Engineering Physics</i>	193	96.5	64.33
Leavey School of Business	175	87.5	58.33
School of Engineering:			
<i>Bioengineering</i>	191	95.5	63.66
<i>Civil, Environmental and Sustainable Engineering</i>	195	97.5	65
<i>Computer Science & Engineering and General Engineering</i>	189	94.5	63
<i>Electrical Engineering and Electrical & Computer Engineering</i>	190	95	63.33
<i>Mechanical Engineering</i>	192	96	64
<i>Web Design and Engineering</i>	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 Contra Costa College UC transferrable courses to transfer for credit: English as a Second Language, Kinesiology, Physical Education, and Physical Education Intercollegiate Athletics courses. To view all Contra Costa College's UC transferable courses, visit www.assist.org. **UC transferrable 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.

Contra Costa College Course
ENGL 001A: Composition and Reading
ENGL 001AX: Intensive Composition and Reading

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

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

Contra Costa College Course
ENGL 001C: Critical Thinking and Advanced Composition
ENGL 002B: Critical Thinking through Literature
PHILO 130: Critical Thinking, Logic, and Composition
SPCH 121I: Critical Thinking & Persuasion (IGETC)

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.

Contra Costa College Course
ADJUS 120: Introduction to Administration of Justice
ART 190: History of Art: Western Art from Prehistory
ART 191: History of Art: Renaissance to Contemporary
ENGL 210B: British Literature- Late 18 th Century to Present
GEOG 150: California Geography
HIST 120: History of the United States (Colonial - 1865)
HIST 121: History of the United States (1865 – Present)
HIST 124: History of California
HIST 140: History of Western Civilization to the Renaissance
HIST 141: History of Western Civilization Since the Renaissance
LARAZ 113: Intro to Analysis of American Political Institutions
LARAZ 130: Contemporary Chicano/Latino Literature
MUSIC 108: History and Appreciation of Western Music
POLSC 125: Government of the United States

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.

Contra Costa College Course
AFRAM 210: History of African Civilization
ANTHR 130: Cultural Anthropology
ANTHR 150: Magic, Witchcraft and Religion
ART 108: Survey of African Art
ART 117: Appreciation of Art and Architecture
ART 194: Survey of Asian Arts
DRAMA 103: History of the Theatre: Pre-Greek to 17 th Century
DRAMA 104: History of the Theatre: 17 th Century to Present
ENGL 230B: World Literature- 1650 to Present
GEOG 130: Cultural Geography
GEOG 160: World Regional Geography
HIST 110: History of African Civilization
POLSC 130: Intro to Comparative Government and Politics
POLSC 140: Intro to International Relations
SOCIO 245: Sociology of Race and Ethnicity
SPCH 122: Intercultural Communication

SECOND LANGUAGE:

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

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

School of Engineering: Students are not required 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 a Contra Costa College 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.

Contra Costa College Course	SCU Course equivalency
CHIN 120: First Sem Mandarin	CHIN 1
CHIN 121: Second Semester Mandarin	CHIN 3 (satisfies Core 2 nd Lang)
JAPAN 120: First Sem Japanese	JAPN 1
JAPAN 121: Second Semester Japanese	JAPN 3 (satisfies Core 2 nd Lang)
SPAN 120: First Semester Spanish	SPAN 1
SPAN 121: Second Semester Spanish	SPAN 3 (satisfies Core 2 nd Lang)
SPAN 220: Third Semester Spanish	TRCR 33 (satisfies Core 2 nd Lang)
SPAN 221: Fourth Sem Spanish	TRCR 33 (satisfies Core 2 nd Lang)
SPAN 230: Spanish for Heritage Speakers I	TRCR 33 (satisfies Core 2 nd Lang)
SPAN 231: Spanish for Heritage Speakers II	TRCR 33 (satisfies Core 2 nd Lang)

MATHEMATICS:

College of Arts & Sciences admission recommendation: 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.

Leavey School of Business admission recommendations: complete MATH 180 OR MATH 190 and 191. *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 190 and 191. 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/>

Contra Costa College Course	SCU course equivalency
MATH 164: Intro to Probability and Statistics	MATH 8 (or OMIS 40 for Business majors)
MATH 170: Finite Mathematics	MATH 6
MATH 180: Applied Calculus	MATH 30 (<i>Recommended for Business majors</i>)
MATH 190: Analyt Geometry and Calculus I	MATH 11
MATH 191: Analy Geometry and Calculus II	MATH 12

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.

Contra Costa College Course
<i>No approved Contra Costa College course equivalencies at time of publication</i>

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:

College of Arts & Sciences: Complete one course 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.

Contra Costa College Course
PHILO 120: Intro to Ethics
PHILO 200: Environmental Ethics

CIVIC ENGAGEMENT: Must be completed at Santa Clara University.

DIVERSITY: US Perspectives: 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.

Contra Costa College Course
AFRAM 110: Introduction to African American Studies
AFRAM 112: African American Theatre
AFRAM 113: African American Humanities
AFRAM 120: Black Experience Through Film
AFRAM 122: History of African Americans in the United States (Colonial – 1865)
AFRAM 123: History of African Americans in the United States (1865 to the Present)

AFRAM 140: Psychology of African Americans
AFRAM 210: History of African Civilization
AFRAM 225: Dynamics of African American Politics in America
AFRAM 228: Sociology of African Americans
ART 108: Survey of African Art
ART 118: Multicultural Survey of American Art
DRAMA 102: Multicultural Perspectives in American Theatre
DRAMA 110: African American Theater
DRAMA 165: Chicana/o and Latina/o Theatre
ENGL 220B: American Literature- 1850 to Present
ENGL 274: Women in Literature
HIST 110: History of African Civilization
HIST 122: History of African Americans in the United States (Pre-Colonial – 1865)
HIST 123: History of African Americans in the United States (1865 - Present)
HIST 124: History of California
HIST 127: History of Latinos in the United States (1846 – Present)
HUMAN 113: African-American Humanities
HUMAN 120: Introduction to Humanities: Imagination, Invention and Creativity
LARAZ 110: Introduction to LaRaza
LARAZ 125: Latin American History
LARAZ 127: History of Latinos in the United States (1846 – Present)
LARAZ 131: Introduction to LGBTQ Studies
LARAZ 141: Introduction to Psychology of La Raza
LARAZ 165: Chicana/o and Latina/o Theatre
LARAZ 190: Introduction to Chicano/a and Latino/a Film
MUSIC 102: Beginning Voice: Cultural Perspective
MUSIC 114: Pop, Rock and Jazz: Their Cultural Origins
POLSC 225: Dynamics of African-American Politics in America
PSYCH 140: Psychology of African-Americans
PSYCH 222: Multicultural Psychology
SOCIO 221: Social Problems
SOCIO 225: Sociology of African-Americans
SPCH 122: Intercultural Communication

ARTS:

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

Leavey School of Business: Complete one course or several courses 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.

Contra Costa College Course
ART 101: 2-D Foundations in Art
ART 102: 3-D Foundations in Art
ART 120: Figure Drawing I
ART 124: Painting- Beginning I
ART 132: Digital Art- Beginning I
ART 134: Digital Illustration
ART 138: Figurative Sculpture 1
ART 140: Sculpture I
ART 145: Ceramics I
ART 147: Raku 1
ART 158: Digital Photography I
ART 159: Digital Photography- Beginning II
ART 160: Portrait Photography
ART 161: Darkroom Photography 1
ART 165: Studio Photography
ART 174: Drawing and Composition- Beginning I
ART 184: Pastels and Color Theory
ART 222: Figure Drawing 2
ART 224: Painting- Intermediate I
ART 232: Photoshop 2
ART 238: Figurative Sculpture 2
ART 240: Sculpture: Intermediate I
ART 245: Ceramics 2
ART 258: Digital Photography- Intermediate I
ART 261: Darkroom Photography 2
ART 274: Drawing and Composition- Intermediate I
ART 284: Color Theory 2
DANCE 101: Introduction to Dance
DRAMA 106: Technical Theater Production/Stagecraft
DRAMA 107: Introduction to Stage Lighting
DRAMA 108: Introduction to Stage Costume
DRAMA 109: Introduction to Stage Makeup
DRAMA 122: Acting I
DRAMA 123: Acting II
DRAMA 125: Acting on Camera
DRAMA 126: Script Analysis
DRAMA 220: Theater Practice
DRAMA 220A: Theatre Practice & Performance: Beginning 1
DRAMA 220B: Theatre Practice & Performance: Beginning 2
DRAMA 220C: Theatre Practice & Performance: Intermediate 1
DRAMA 220D: Theatre Practice & Performance: Intermediate 2
DRAMA 221: Technical Theatre in Production
DRAMA 221A: Technical Theatre in Production: Beginning I
DRAMA 221B: Technical Theatre in Production: Beginning II
DRAMA 221C: Technical Theatre in Production: Intermediate I
DRAMA 221D: Technical Theatre in Production: Intermediate II
DRAMA 222: Acting III: Advanced Acting
DRAMA 223: Acting IV: Styles of Acting
DRAMA 130: Voice for the Actor and Professional Speaker

ENGL 293H: Creative Writing
JRNAL 158: Photojournalism: Beginning I
JRNAL 159: Photojournalism: Beginning II
JRNAL 258: Photojournalism: Intermediate I
JRNAL 259: Photojournalism: Intermediate II
MEDIA 101: Digital Media Basics
MEDIA 130: Screenplay and Scriptwriting
MEDIA 152: Introduction to Digital Film Production
MEDIA 153: Intermediate Digital Film Production
MEDIA 161: Digital Film Editing
MEDIA 162: Digital Film Editing II
MEDIA 165: Motion Graphic Design and Animation
MEDIA 166: Motion Graphic Design and Animation II
MEDIA 170: Introduction to 3D Modeling & Animation Design
MUSIC 104: Voice: History of Singing
MUSIC 119: Basic Music
MUSIC 120: Music Theory and Musicianship I
MUSIC 121: Music Theory and Musicianship II
MUSIC 141: Introduction to Music Composition
MUSIC 150A: Beginning Piano- Fundamentals
MUSIC 150B: Beginning Piano- Technique
MUSIC 151A: Continuing Piano- Sight Reading
MUSIC 151B: Continuing Piano- Technical Studies
MUSIC 155A: Jazz Piano- Basic Groves
MUSIC 155B: Jazz Piano- Basic Harmony
MUSIC 155C: Jazz Piano- Beginning Improvisation
MUSIC 155D: Jazz Piano- Beginning Accompaniment
MUSIC 158A: Beginning Guitar: Fundamentals
MUSIC 158B: Beginning Guitar: Technique
MUSIC 159: Intermediate Guitar
MUSIC 163: Beginning Choir
MUSIC 167: Vocal Chamber Music: CC Singers
MUSIC 170: Beginning Group Voice
MUSIC 171A: Continuing Voice- Diction
MUSIC 171B: Continuing Voice- Phonation
MUSIC 176: Vocal Jazz Music- Jazz Singers/JazzaNova
MUSIC 177: Commercial Vocal Ensemble- Jazz-Ology
MUSIC 190A: Music Production- Fundamentals
MUSIC 190B: Music Production: Programming
MUSIC 191A: Perf. Projects- Classical Repertoire
MUSIC 191B: Perf. Projects- Jazz-Rock Repertoire
MUSIC 222: Music Theory and Musicianship III
MUSIC 223: Music Theory and Musicianship IV
MUSIC 250A: Inter. Piano- Classical Repertoire
MUSIC 250B: Inter. Piano- Baroque Repertoire
MUSIC 251: Advanced Piano Ensemble
MUSIC 258: Advanced Guitar
MUSIC 259: Advanced Guitar- Ensemble (Performance)
MUSIC 270A: Inter. Voice- Italian Pronunciation
MUSIC 270B: Inter. Voice- Bel Canto Singing

MUSIC 272: Vocal Duet and Trio Ensemble
MUSIC 275: Vocal Jazz Improvisation Ensemble
DANCE 118A: Beginning Techniques of Hip Hop and Urban Funk
DANCE 161A: Beginning Ballroom Dance
DANCE 161B: Intermediate Ballroom Dance
DANCE 163A: Beginning Latin Social Dance
DANCE 164A: Beginning Ballet I
DANCE 164B: Intermediate Ballet
DANCE 166A: Beginning Argentine Tango & Swing Dance
DANCE 167A: Beginning Egyptian Belly Dancing
DANCE 168A: Beginning Tap Dancing
DANCE 169A: Beginning Dance as Performance
DANCE 170A: Beginning African Dance with Contemporary Styles
DANCE 171A: Beginning Urban Jazz Dance
DANCE 172A: Beginning Dance Ensemble

NATURAL SCIENCE (WITH A LAB) Core Requirement:

College of Arts & Sciences admission recommendation: 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.

Leavey School of Business admission recommendation: Complete one Natural Science course with Lab.

School of Engineering admission recommendation: Complete CHEM 120; PHYS 130 & 230. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM 120. 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 a Contra Costa College 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.

Contra Costa College Course	SCU course equivalency
ANTHR 140&140L: Intro to Physical Anthropology w/Lab	TRCR 18
BIOSC 110: Intro to Biological Sciences w/Lab	TRCR 18
BIOSC 119: Microbiology w/Lab	TRCR 18

BIOSC 132: Human Anatomy w/Lab	TRCR 18
BIOSC 134: Human Physiology w/Lab	TRCR 18
BIOSC 145: Organismal Biology w/Lab	TRCR 18
BIOSC 147: Cell and Molecular Biology w/Lab	TRCR 18
BIOSC 159: Foundations in Biotechnology Laboratory w/Lab	TRCR 18
BIOSC 172&172L: Intro to Biotechnology w/Lab	TRCR 18
CHEM 119: Intro Chemistry w/Lab	TRCR 18
CHEM 120: General College Chemistry I w/Lab	CHEM 11
CHEM 121: General College Chemistry II w/Lab	CHEM 12&50
CHEM 226: Organic Chemistry I w/Lab	CHEM 31
CHEM 227: Organic Chemistry II w/Lab	CHEM 33 (If CHEM 226 & CHEM 227 completed, equates to SCU's CHEM 31, 32 & 33 sequence)
GEOG 120&120L: Physical Geography w/Lab	TRCR 18
GEOL 120&120L: Physical Geology w/Lab	TRCR 18
PHYS 110&110L: Descriptive Physics w/Lab	TRCR 18
PHYS 120 or 120H: General College Physics I w/Lab	PHYS 11
PHYS 121 or 121H: General College Physics II w/Lab	PHYS 13 (If PHYS 120/120H & 121/121H completed, equates to SCU's PHYS 11, 12 & 13 sequence)
PHYS 130: General Physics I w/Lab	PHYS 31
PHYS 230: General Physics II w/Lab	PHYS 33
PHYS 231: General Physics III w/Lab	PHYS 32

SOCIAL SCIENCE:

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

Leavey School of Business: Complete both ECON 220 and 221 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.

Contra Costa College Course
ANTHR 125: Intro to Archaeology
ECON 220: Intro to Macroeconomics Principles (<i>Required for Business majors</i>)
ECON 221: Intro to Microeconomics Principles (<i>Required for Business majors</i>)
PSYCH 150: Introduction to Biology Psychology
PSYCH 170: Social Psychology
PSYCH 205B: Intro to Research Methods in Psychology w/Lab
PSYCH 220: General Psychology
SOCIO 220: Intro to Sociology
SOCIO 222: Intro to Research Methods
SOCIO 234: Introduction to Statistics in the Social Sciences

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

CULTURES & IDEAS 3:

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

Leavey School of Business: 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.

Contra Costa College Course
AFRAM 210: History of African Civilization
ANTHR 130: Cultural Anthropology
ANTHR 150: Magic, Witchcraft and Religion
ART 108: Survey of African Art
ART 117: Appreciation of Art and Architecture
ART 194: Survey of Asian Arts
DRAMA 103: History of the Theatre: Pre-Greek to 17 th Century
DRAMA 104: History of the Theatre: 17 th Century to Present
ENGL 230B: World Literature- 1650 to Present
GEOG 130: Cultural Geography
GEOG 160: World Regional Geography
HIST 110: History of African Civilization
POLSC 130: Intro to Comparative Government and Politics
POLSC 140: Intro to International Relations
SOCIO 245: Sociology of Race and Ethnicity
SPCH 122: Intercultural Communication

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 both BUS 186 and 187 courses

Contra Costa College Course	SCU Course equivalency
BUS 186: Principles of Accounting I	ACTG 11
BUS 187: Principles of Accounting II	ACTG 12

INTRODUCTION TO BUSINESS

Contra Costa College Course	SCU Course equivalency
BUS 109: Intro to Business	BUSN 70

BUSINESS COMPUTING

Contra Costa College Course	SCU Course equivalency
<i>No approved Contra Costa College course equivalencies at time of publication</i>	OMIS 15

BUSINESS LAW

Contra Costa College Course	SCU Course equivalency
BUS 294: Business Law	BUSN 85

ECONOMICS

Admission recommendations: complete both ECON 220 and 221

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

Contra Costa College Course	SCU course equivalency
ECON 220: Intro to Macroeconomics Principles	ECON 2
ECON 221: Intro to Microeconomics Principles	ECON 1

DATA ANALYSIS: Complete one of the courses listed below.

Contra Costa College Course	SCU course equivalency
BUS 240: Business Statistics	OMIS 40
MATH 164: Intro to Probability and Statistics	OMIS 40 or MATH 8

MATHEMATICS

Admission recommendations: complete both MATH 180 OR MATH 190 & 191 courses.

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

Contra Costa College Course	SCU course equivalency
MATH 180: Applied Calculus	MATH 30
MATH 190: Analytic Geometry and Calculus I	MATH 11
MATH 191: Analytic Geometry and 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 120	X	X	X	X	X	X	X	***
CHEM 12	CHEM 121	X							
CHEM 31	CHEM 226	X							
CHEM 31,32,33	CHEM 226&227	X*							
CHEM 33	CHEM 227	X*							
CENG 7&7L	ENGIN 200		X						
CENG 10&10L	-		X						
CENG 20&20L	GEOL 120&120L		X						
CENG 41	ENGIN 255		X				X	X	
CSEN 10&10L	COMP 165 or 200 or 251 or 257			X	X	X	X		X
CSEN 11&11L	COMP 165 or 200 or 251			X	X	X			X
CSEN 12&12L	COMP 210 or 252			X	X	X			X
CSEN 20&20L	COMP 265			X					
ECEN/CSEN 21&21L	-			X	X	X	X		
ECEN 50&50L	ENGIN 230	X		X	X	X	X	X	
MATH 11	MATH 190	X	X	X	X	X	X	X	X
MATH 12	MATH 191	X	X	X	X	X	X	X	X
MATH 13	MATH 290 (only if MATH 190 & 191 completed)	X	X	X	X	X	X	X	X
MATH 14	MATH 290 (only if MATH 190 & 191 completed)	X	X	X	X	X	X	X	X
MATH 22 or AMTH 106	MATH 292	X	X	X	X	X	X	X	
MATH 51 or CSEN 19	MATH 185			X	X	X**			
MATH 53	MATH 200			X	X				
MECH 10L	ENGIN 200	X*					X	X	
MECH 11	-						X	X	

MECH 15&15L	ENGIN 240						X	X	
MECH 45&45L	ENGIN 170							X	
PHYS 31	PHYS 130	X	X	X	X	X	X	X	
PHYS 32	PHYS 231	X	X	X	X	X	X	X	
PHYS 33	PHYS 230	X	X	X	X	X	X	X	
PHYS 34	-					X**			
<p>*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.</p>									
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.