

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*

# Merced 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 -03 or 03S OR MATH -04A or 04AS & 04B
  - *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 -01 and ECON -02
- Accounting: ACTG -04A and ACTG -04B
  
- 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 -04A or 04AS & MATH -04B
- One natural science course with a lab: CHEM -13A & 13AL
- Two Calculus-based Physics courses: PHYS -04A and PHYS -04B
  - *Web Design Engineering majors are not required to complete CHEM -13A & 13AL, PHYS -04A & -04B. Complete one course in the Natural Science list.*
  
- GPA 3.5

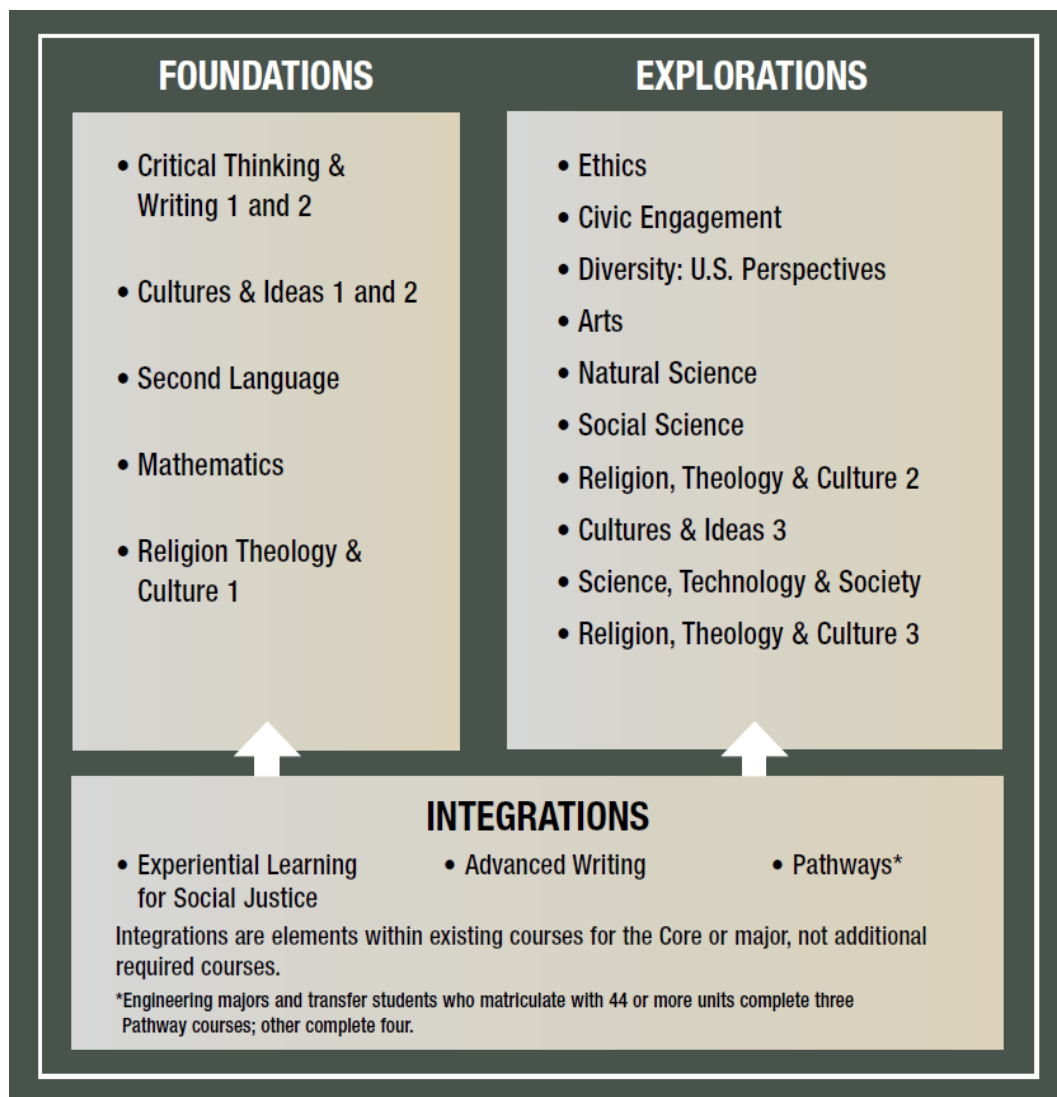
For additional SCU Transfer Admissions information:

<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 <b>Quarter</b> units	Maximum transferrable <b>Semester</b> unit equivalency
<b>College of Arts and Sciences</b>	175	87.5	58.33
<b>College of Arts and Sciences: <i>Engineering Physics</i></b>	193	96.5	64.33
<b>Leavey School of Business</b>	175	87.5	58.33
<b>School of Engineering:</b>			
<i>Bioengineering</i>	191	95.5	63.66
<i>Civil, Environmental and Sustainable Engineering</i>	195	97.5	65
<i>Computer Science &amp; Engineering and General Engineering</i>	189	94.5	63
<i>Electrical Engineering and Electrical &amp; 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 Merced College UC transferrable courses to transfer for credit: English as a Second Language and Kinesiology courses. To view all Merced College's UC transferable courses, visit [www.assist.org](http://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 2<sup>nd</sup> 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.

Merced College Course
ENGL -01A College Composition and Reading

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

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

Merced College Course
ENGL -01C Critical Thinking Across the Curriculum
ENGL -13 or 13H Critical Reasoning and Writing
PHIL -13 or 13H Critical Reasoning and Writing



## 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.

Merced College Course
ART -01 Survey of Western Art from Prehistory through the Middle Ages
ART -02 Survey of Western Art from Renaissance to Contemporary
ART -03 Art of Africa, Oceania, and Indigenous North Americas
ART -06 Survey of Modern Art
CRIM -02 Introduction to Criminal Justice
HIST -03A History of Western Civilization, Part 1
HIST -03B History of Western Civilization, Part 2
HIST -05 History of Europe from 1901 to the Present
HIST -17A or 17AH United States History and United States Constitution
HIST -17B or 17BH United States History and California State and Local Government
HIST -19 Women in American History
HIST -29 History of California
HUM -01 or 01H Studies in Humanities: Ancient Through Renaissance
HUM -02 or 02H Studies in Humanities: Renaissance to Present
MUSG -15 Music Appreciation
POSC -01 or 01H Essentials of the American Political System

### 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.

<b>Merced College Course</b>
ANTH -12 Ancient Civilizations of Mexico and Central America
ART -03 Art of Africa, Oceania, and Indigenous North Americas
ENGL -04A Introduction to World Literature: Ancients to 1650
ENGL -04B Introduction to World Literature: 1650 to Present
GEOG -02 World Geography
HIST -04A World History Part 1
HIST -04B World History Part 2
HIST -07 History of Southeast Asia
HIST -09A China: Introduction to East Asian Civilization
HIST -09B Japan: Introduction to East Asian Civilization
HIST -10 History of Middle East
HIST -20 History of Asian Americans
HIST -22 History of African Americans
HIST -23 Chicana/o American History and Culture
MUSG -15 Music Appreciation
POSC -02 Introduction to Comparative Government and Politics
POSC -03 Introduction to International Relations
THTR -04 World Theatre I

## **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 Merced 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.*

Merced College Course	SCU course equivalency
ASLG-01 Beginning American Sign Language	TRCR 31
ASLG -02 High-Beginning American Sign Language	TRCR 33: Satisfies 2nd lang, but no course equivalent
ASLG -03 Intermediate American Sign Language	TRCR 33: Satisfies 2nd lang, but no course equivalent
FREN -01 Elementary French I	FREN 1
FREN -02 Elementary French II	FREN 3 (satisfies Core 2nd Lang)
FREN -03 Intermediate French I	TRCR 33: Satisfies 2nd lang, but no course equivalent
FREN -04 Intermediate French II	TRCR 33: Satisfies 2nd lang, but no course equivalent
GERN -01 Elementary German I	GERM 1
GERN -02 Elementary German II	GERM 3 (satisfies Core 2nd Lang)
GERN -03 Intermediate German I	TRCR 33: Satisfies 2nd lang, but no course equivalent
GERN -04 Intermediate German II	TRCR 33: Satisfies 2nd lang, but no course equivalent
HMNG -01 Elementary Hmong I	TRCR 31
HMNG -02 Elementary Hmong II	TRCR 33: Satisfies 2nd lang, but no course equivalent
JPNS -01A Elementary Japanese w/ JPNS -01B Elementary Japanese	JAPN 1
JPNS -02 Elementary Japanese	JAPN 3 (satisfies Core 2nd Lang)
SPAN -01 Elementary Spanish I	SPAN 1
SPAN -02 Elementary Spanish II	SPAN 3 (satisfies Core 2nd Lang)
SPAN -03 Intermediate Spanish I	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN -04 Intermediate Spanish II	TRCR 33: Satisfies 2nd lang, but no course equivalent

## 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 -03 or 03S OR MATH -04A or 04AS & 04B. \*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 -04A or 04AS & MATH -04B. 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/>

Merced College Course	SCU Course Equivalency
MATH -03 Calculus for Business OR MATH -03S Calculus for Business with Support	MATH 30 ( <i>Recommended for Business majors</i> )
MATH -04A Calculus I OR MATH -04AS Calculus I with Support	MATH 11
MATH -04B Calculus II	MATH 12
MATH -10 Elementary Statistics OR MATH -10S Elementary Statistics with Support OR MATH -11 Elementary Statistics	MATH 8 (or OMIS 40 for Business majors)
MATH -15 Finite Mathematics OR MATH -15S Finite Mathematics with Support	MATH 6
MATH -22 Modern Mathematics	MATH 4 ( <i>B.A. majors only</i> )

**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.

Merced College Course
PHIL -15 Comparative Religions

**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.

Merced College Course
PHIL -05 Contemporary Ethical Issues

**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.

Merced College Course
ANTH -10 Southeast Asian Culture: Hmong
ANTH -12 Ancient Civilizations of Mexico and Central America
COMM -30 Introduction to Intercultural Communication
ENGL -18 African American Literature and Black Studies
ENGL -19 Chicana/o Literature and Studies in the United States
ETHN -01 Introduction to Ethnic Studies
ETHN -05 Race, Ethnicity, and Inequality
ETHN -07 Politics of Race and Ethnicity
ETHN -11 Multi-Ethnic Visual Culture in the U.S.
ETHN -12 Ethnic Studies for Educators
ETHN -13 Race, Gender, and Health
ETHN -14 Diversity, Equity, and Inclusion in Sport
ETHN -15 Ethnicity and Culture
ETHN -18 African American Literature and Black Studies
ETHN -19 Chicana/o Literature and Studies in the United States
ETHN -20 History of Asian Americans
ETHN -22 History of African Americans
ETHN -23 Chicana/o American History and Culture
HIST -19 Women in American History
HIST -20 History of Asian Americans
HIST -22 History of African Americans
HIST -23 Chicana/o American History and Culture
HUM -15 Ethnicity and Culture

POSC -07 Politics of Race and Ethnicity
SOC -02 Contemporary Social Problems
SOC -05 Race, Ethnicity, and Inequality

## 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.

Merced College Course
ART -12A Sculpture: 3-D Foundations
ART -12B Intermediate Sculpture
ART -15 Design: 2-D Foundations
ART -17A Introduction to Ceramics
ART -17B Intermediate Ceramics
ART -20A Introduction to Printmaking
ART -20B Intermediate Printmaking
ART -23A Introduction to Painting
ART -23B Intermediate Painting
ART -24A Fundamentals of Drawing
ART -24B Intermediate Drawing
ART -26A Introduction to Figure Drawing
ART -26B Intermediate Figure Drawing
ART -29A Introduction to Watercolor Painting
ART -29B Intermediate Watercolor Painting
ART -31 Mural Painting: History, Community, Practice
ARTD -40A Introduction to Digital Art
ARTD -40B Intermediate Digital Art
ARTD -41A Introduction to Graphic Design: 2D Foundations
ARTD -41B Intermediate Graphic Design: 2D Foundations
ARTD -42A Introduction to Motion Graphics
ARTD -42B Intermediate Motion Graphics
ARTD -45A Animation I: Introduction to Web Design and 2D Animation
ARTD -45B Animation II: Intermediate Web Design and Animation
ARTD -47 Typography I: Introduction to Type Design
ENGL -12 Creative Writing
MUSA -20 Applied Music
MUSA -21A Voice I

MUSA -21B Voice II
MUSA -25A Guitar I
MUSA -25B Guitar II
MUSA -27A Class Piano I
MUSA -27B Class Piano II
MUSE -41 Concert Band
MUSE -42 Jazz Ensemble
MUSE -43 Guitar Ensemble
MUSE -44 Chorale
MUSE -45 Chamber Singers
MUSG -17 Introduction to Digital Music
MUST -01 Music Theory I (Diatonic Harmony)
MUST -02 Music Theory II (Diatonic Harmony II)
MUST -03 Music Theory III (Chromatic Harmony)
PHOT -10A Introduction to Photography
PHOT -10B Intermediate Photography
PHOT -11A Introduction to the Digital Camera
PHOT -33 The History of Photography
THTR -10 Acting I
THTR -11 Acting II
THTR -14 Script Analysis: Plays in Performance
THTR -20 Rehearsal and Performance in Production
THTR -21 Technical Theatre in Production
THTR -30 Stagecraft
THTR -31 Introduction to Theatre Design

## 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 -13A & 13AL; PHYS -04A & -04B. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM -13A & 13AL. 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 Merced 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.*

<b>Merced College Course</b>	<b>SCU Course Equivalency</b>
ANTH -01 Introduction to Biological Anthropology	ANTH 1
ASTR -01 Principles of Astronomy w/ ASTR -01L Introductory Astronomy Laboratory	TRCR 18
BIOL -01 General Biology for Non-Majors	TRCR 18
BIOL -02 Human Biology	TRCR 18
BIOL -04A Fundamentals of Biology: The Cell and Evolution	TRCR 18
BIOL -04B Diversity of Life: Morphology and Physiology	TRCR 18
BIOL -16 General Human Anatomy	TRCR 18
BIOL -18 Principles of Physiology	TRCR 18
BIOL -20 Microbiology	TRCR 18
BIOL -32 Introduction to Biotechnology w/ BIOL -32L Introduction to Biotechnology Lab	TRCR 18
CHEM -02A Introductory Chemistry	TRCR 18
CHEM -04A General Chemistry I	CHEM 11
CHEM -04B General Chemistry II	CHEM 11
CHEM -13A First Semester Organic Chemistry Lecture w/ CHEM -13AL First Semester Organic Chemistry Lab	CHEM 31
CHEM -13B Second Semester Organic Chemistry Lecture w/ CHEM -13BL Second Semester Organic Chemistry Lab	CHEM 31 (If CHEM 13A, 13AL, 13B & 13BL completed, equates to SCU's CHEM 31, 32 & 33 sequence)
GEOG -01 Physical Geography w/ GEOG -02 World Geography	TRCR 18
GEOL -01 Physical Geology	TRCR 18
GEOL -02 Historical Geology	TRCR 18
GEOL -03 Earth Science	TRCR 18
PHSC -01 Introduction to Physical and Earth Science w/ PHSC -01L Introduction to Physical and Earth Science Laboratory	TRCR 18
PHSC -02 Survey of Chemistry and Physics	TRCR 18
PHSC -02L Survey of Chemistry and Physics Laboratory	TRCR 18
PHYS -02A General Physics I	TRCR 18
PHYS -02B General Physics II	TRCR 18
PHYS -04A Physics I	PHYS 31
PHYS -04B Physics II	PHYS 33
PHYS -04C Physics III	TRCR 18




**SOCIAL SCIENCE:**

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

**Leavey School of Business:** Complete both ECON -01 and ECON -02 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.

Merced College Course
ANTH -02 Sociocultural Anthropology
ARCH -01 Introduction to Archaeology
ECON -01 Introduction to Microeconomics
ECON -02 Introduction to Macroeconomics
PSYC -01A Introduction to Psychology
PSYC -01AH Honors Introduction to Psychology
PSYC -15 Biological Psychology
SOC -01 Introduction to Sociology

**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.

<b>Merced College Course</b>
ANTH -12 Ancient Civilizations of Mexico and Central America
ART -03 Art of Africa, Oceania, and Indigenous North Americas
ENGL -04A Introduction to World Literature: Ancients to 1650
ENGL -04B Introduction to World Literature: 1650 to Present
GEOG -02 World Geography
HIST -04A World History Part 1
HIST -04B World History Part 2
HIST -07 History of Southeast Asia
HIST -09A China: Introduction to East Asian Civilization
HIST -09B Japan: Introduction to East Asian Civilization
HIST -10 History of Middle East
HIST -20 History of Asian Americans
HIST -22 History of African Americans
HIST -23 Chicana/o American History and Culture
MUSG -15 Music Appreciation
POSC -02 Introduction to Comparative Government and Politics
POSC -03 Introduction to International Relations
THTR -04 World Theatre I

**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 ACTG -04A & 04B*

Merced College Course	SCU Course equivalency
ACTG -04A Financial Accounting	ACTG 11
ACTG -04B Managerial Accounting	ACCT 12

## INFORMATION SYSTEMS

Merced College Course	SCU Course equivalency
CPSC -01 Introduction to Computer Information Systems	OMIS 34

## BUSINESS LAW

Merced College Course	SCU Course equivalency
BUS -18A Business Law	BUSN 85

## INTRODUCTION TO BUSINESS

Merced College Course	SCU Course equivalency
BUS -10 Introduction to Business	BUSN 70

## ECONOMICS

*Admission recommendations: complete ECON -01 and ECON -02*

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

Merced College Course	SCU course equivalency
ECON -02 Introduction to Macroeconomics	ECON 2
ECON -01 Introduction to Microeconomics	ECON 1

## DATA ANALYSIS:

Merced College Course	SCU course equivalency
MATH -10 Elementary Statistics OR MATH -10S Elementary Statistics with Support OR MATH -11 Elementary Statistics	MATH 8 or OMIS 40

**MATHEMATICS**

***Admission recommendations: complete both MATH -03 or 03S OR MATH -04A or 04AS & 04B courses.***

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

<b>Merced College Course</b>	<b>SCU course equivalency</b>
MATH -03 Calculus for Business OR MATH -03S Calculus for Business with Support	MATH 30
MATH -04A Calculus I OR MATH -04AS Calculus I with Support	MATH 11
MATH -04B 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 -04A	X	X	X	X	X	X	X	***
CHEM 12	CHEM 094B	X							
CHEM 31	CHEM -13A & 13AL	X							
CHEM 31,32,33	CHEM -13A & 13AL & 13B & 13BL	X*							
CHEM 33	CHEM -13 & 13BL	X*							
CENG 7&7L	ENGR -35		X						
CENG 10&10L	-		X						
CENG 20&20L	GEOL -01		X						
CENG 41	ENGR -15		X				X	X	
CSEN 10&10L	-			X	X	X	X		X
CSEN 11&11L	-			X	X	X			X
CSEN 12&12L	-			X	X	X			X
CSEN 20&20L	-			X					
ECEN/CSEN 21&21L	-			X	X	X	X		
ECEN 50&50L	ENGR -18	X		X	X	X	X	X	
MATH 11	MATH -04A or 04AS	X	X	X	X	X	X	X	X
MATH 12	MATH -04B	X	X	X	X	X	X	X	X
MATH 13	MATH -04C	X	X	X	X	X	X	X	X
MATH 14	MATH -04C	X	X	X	X	X	X	X	X
MATH 22 or AMTH 106	MATH -06	X	X	X	X	X	X	X	
MATH 51 or CSEN 19	MATH -07			X	X	X**			
MATH 53	MATH -08			X	X				
MECH 10L	-	X*					X	X	
MECH 11	-						X	X	
MECH 15&15L	ENGR -45						X	X	

MECH 45&45L	CPSC -21 or ENGR -21							X	
PHYS 31	PHYS -04A	X	X	X	X	X	X	X	
PHYS 32	-	X	X	X	X	X	X	X	
PHYS 33	PHYS -04B	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>									
<b>Abbreviations and Links:</b>									
<a href="#">BIOE = Bioengineering</a>									
<a href="#">CENG = Civil, Environmental and Sustainable Engineering</a>									
<a href="#">CSEN = Computer Science and Engineering</a>									
<a href="#">ECEN = Electrical and Computer Engineering</a>									
<a href="#">ELEN = Electrical Engineering</a>									
<a href="#">ENGR = General Engineering</a>									
<a href="#">MECH = Mechanical Engineering</a>									
<a href="#">WDE = Web Design and Engineering</a>									

### 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](mailto: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.