

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*

# Chaffey 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 65A and MATH 65B **OR** MATH 60
  - *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 2 and ECON 4
- Accounting: ACCTG 1A and ACCTG 1B
  
- 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 65A and MATH 65B
- One natural science course with a lab: CHEM 24A
- Two Calculus-based Physics courses: PHYS 45 and PHYS 46
  - Web Design Engineering majors are not required to complete CHEM 24A, PHYS 45 & 46. Complete one course in the Natural Science list.
  
- GPA 3.5

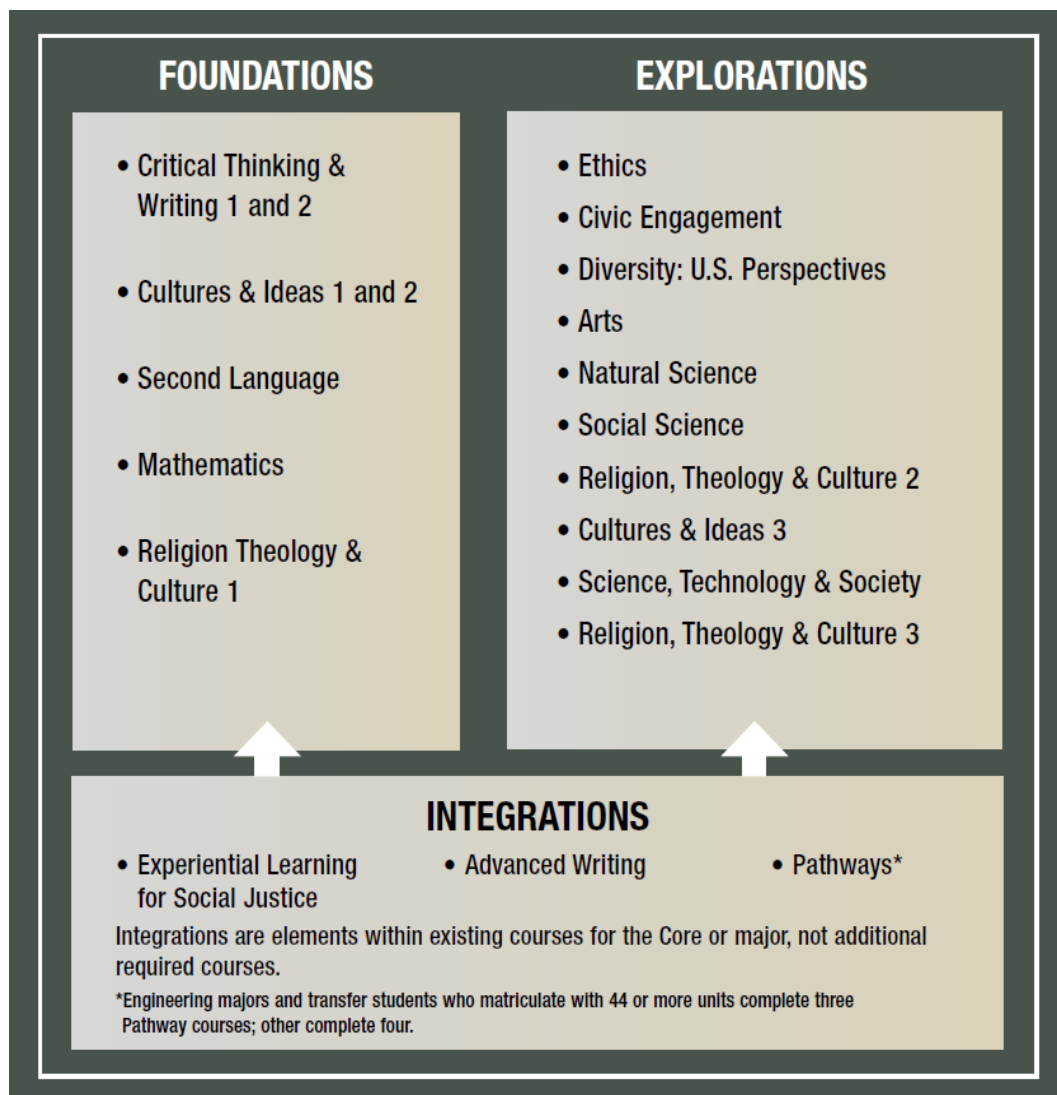
For additional SCU Transfer Admissions information:

<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 Chaffey 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 Chaffey 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.

Chaffey College Course
ENGL 1A: Composition

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

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

Chaffey College Course
ENGL 1B: Advanced Composition and Critical Thinking
ENGL 1C: Intro to Literature



## 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.

Chaffey College Course
ARTH 3: Survey of Western Art from Prehistory through the Middle Ages
ARTH 5: Survey of Western Art from Renaissance to Contemporary
ARTH 9: Art of the Ancient Americas
CINEMA 26: Survey of American Cinema
CJ 1: Introduction to the Criminal Justice System
ECON 7: Economic History of the United States
ENGL 75A: American Literature
ENGL 75B: American Literature
ENGL 80A: Survey of British Literature
ENGL 80B: Survey of British Literature
HIST 5: Early Western Civilizations
HIST 6: Modern Western Civilizations
HIST 16: Westward Movement and the Indian Wars 1840-90
HIST 17: United States History through 1877
HIST 18: United States History from 1865
HIST 19: History of Ethnic Relations in the United States
HIST 20: History of the United States- 1945 to Present
HIST 21: The Sixties in American History
HIST 40: Retrospective on the 20 <sup>th</sup> Century: World War II
HIST 70: Chicanos- The Common History of Mexico and the United States
HUMAN 5: Arts and Ideas- Antiquity to Renaissance
HUMAN 6: Arts and Ideas- Renaissance to Modern
HUMAN 20: The Holocaust- History and Philosophy
MUSIC 2A: Music History and Literature
MUSIC 2B: Music History and Literature
MUSIC 4: Music Appreciation
PHIL 73: Seminar in Contemporary American Philosophy

PS 1: American Politics
PS 2: Intro to Political Science

## **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>Chaffey College Course</b>
ANTHRO 3: Intro to Social and Cultural Anthropology
ARTH 7: Arts of Africa, Oceania, and Indigenous North America
ARTH 9: Art of the Ancient Americas
ARTH 11: Survey of Asian Arts
ARTH 19: Contemporary Art: 1945-Present
BUS 61: Introduction to Global Business
CINEMA 25: Survey of World Cinema
COMSTD 74: Intercultural Communication
DANCE 1: Survey of Dance
ENGL 68: Mythology
ENGL 70A: World Literature
ENGL 70B: World Literature
GEOG 1: World Regional Geography
GEOG 11: Human Geography
HIST 1: World History- Pre Civilization to 1500
HIST 2: World History- 1500 to Present
HIST 4: History of Slavery
HIST 7: History of the Middle East
HIST 9: History of Asian Civilizations I
HIST 10: History of Asian Civilizations II
HIST 12: Asian American History
MUSIC 4: Music Appreciation
MUSIC 26: World Music
PHIL 81: Intro to Eastern Philosophy
PS 7: International Relations
PS 10: Comparative Politics
SOC 15: Ethnic and Race Relations: U.S. and Global Perspectives

## **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 Chaffey 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.*

<b>Chaffey College Course</b>	<b>SCU Course equivalency</b>
ASL 1: Elem Amer Sign Lang	TRCR 31
ASL 2: Elem Amer Sign Lang	TRCR 33: Satisfies 2 <sup>nd</sup> lang, but no course equivalent
ASL 3: Intermed Amer Sign Lang	TRCR 33: Satisfies 2 <sup>nd</sup> lang, but no course equivalent
ASL 4: Intermed Amer Sign Lang	TRCR 33: Satisfies 2 <sup>nd</sup> lang, but no course equivalent
ARABIC 1: Elem Modern Std Arabic	TRCR 31
ARABIC 2: Elementary Modern Standard Arabic	TRCR 33: Satisfies 2 <sup>nd</sup> lang, but no course equivalent
ARABIC 3: Intermediate Modern Standard Arabic	TRCR 33: Satisfies 2 <sup>nd</sup> lang, but no course equivalent
ARABIC 4: Intermediate Modern Standard Arabic	TRCR 33: Satisfies 2 <sup>nd</sup> lang, but no course equivalent
CHIN 1: Elementary Mandarin Chinese	CHIN 1
CHIN 2: Elementary Mandarin Chinese	CHIN 3 (satisfies Core 2 <sup>nd</sup> Lang)
CHIN 3: Intermediate Mandarin Chinese	CHIN 21 (satisfies Core 2 <sup>nd</sup> Lang)
CHIN 4: Intermediate Mandarin Chinese II	CHIN 23 (satisfies Core 2 <sup>nd</sup> Lang)
FR 1: Elementary French	FREN 1
FR 2: Elementary French	FREN 3 (satisfies Core 2 <sup>nd</sup> Lang)
SPAN 1: Elementary Spanish I	SPAN 1
SPAN 3SS: Spanish for Heritage Speakers I	TRCR 33: Satisfies 2 <sup>nd</sup> lang, but no course equivalent
SPAN 2: Elementary Spanish II	SPAN 3 (satisfies Core 2 <sup>nd</sup> Lang)
SPAN 4SS: Spanish for Heritage Speakers II	TRCR 33: Satisfies 2 <sup>nd</sup> lang, but no course equivalent

SPAN 3: Intermediate Spanish I	SPAN 21 (satisfies Core 2 <sup>nd</sup> Lang)
SPAN 4: Intermediate Spanish II	SPAN 23 (satisfies Core 2 <sup>nd</sup> 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 60 OR MATH 65A and 65B. \*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 65A and MATH 65B. 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/>

Chaffey College Course	SCU course equivalency
MATH 45: Explorations in Quantitative Reasoning	MATH 4 (B.A. majors only)
MATH 60: Calculus for Business	MATH 30&31 (Recommended for Business majors)
MATH 65A: Calculus I	MATH 11
MATH 65B: Calculus II	MATH 12
STAT 10: Elementary Statistics OR MATH 17: Statway II	MATH 8 (or OMIS 40 for Business majors)

**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.

Chaffey College Course
PHIL 80: Introduction to Religion

*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.

Chaffey College Course
BUS 60: Business Ethics ( <i>Recommended for Business majors</i> )
PHIL 72: Seminar in 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.

Chaffey College Course
ASL 18: Introduction to Deaf Studies
CHIN 18: Chinese Civilization and Culture
CJ 58: Ethnic Group Relations
COMSTD 74: Intercultural Communication
ENGL 74: Asian-American Literature
ENGL 76: African-American Literature
ENGL 77: Latino Literature
ENGL 79: Native American Literatures
ETHN 1: Introduction to Ethnic Studies
ETHN 2: Introduction to Native American Studies
ETHN 3: Introduction to Latinx Studies

ETHN 4: Introduction to African American Studies
ETHN 5: Introduction to Asian American Studies
ETHN 6: Race, Ethnicity, and Politics in America
HIST 12: Asian American History
HIST 19: History of Ethnic Relations in the United States
HIST 25: Women in United States History
HIST 37: California History
HIST 50: African-American History I
HIST 51: African-American History II
HIST 71: Chicanos- The Chicano Minority in the United States
PS 21: Urban Politics
PS 25: Latino Politics
SOC 14: Sociology of Gender
SOC 15: Ethnic and Race Relations- US and Global Perspectives
SOC 25: Intro to Chicano/Latino Studies
SOC 26: Intro to Latin American Studies
SOC 30: Introduction to LGBTQ Studies
SOC 32: Introduction to Women's Studies
SOC 70: Social Problems
SPAN 8: Survey of Hispanic Literature
SPAN 9: Cultural Awareness through Conservation
SPAN 13: Survey of Mexican Literature
SPAN 14: Latin American Literature in Translation

## 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.

Chaffey College Course
ART 10: Fundamentals of Design in Two-Dimensions
ART 12: Fundamentals of Design in Three-Dimensions
ART 14: Intro to Drawing
ART 15: Color Theory
ART 16: Intro to Painting
ART 18: Intro to Ceramics
ART 20: Ceramic Sculpture
ART 30: Figure Drawing

ART 32: Intermediate Drawing
ART 34: Intermediate Painting
ART 35: Intermediate Ceramics
ART 44: Mixed Media Studio and Theory
ART 50: Introduction to Sculpture
ART 63: Intro to Graphic Design
ART 73: Typography and Layout
ART 82: Introduction to Multimedia
ART 83: Motion Graphic Animation
CART 40: Advanced Ceramics
CISGAME 1: Fundamentals of Game Development
CISGAME 2: Fundamentals of Game Development II
DANCE 2: Theatrical Dance
DANCE 7A: Ballet IA
DANCE 7B: Ballet IB
DANCE 8A: Ballet IIA
DANCE 8B: Ballet IIB
DANCE 10A: Jazz Dance IA
DANCE 10B: Jazz Dance IB
DANCE 12: Introduction to Dance
DANCE 20A: Modern Dance IA
DANCE 20B: Modern Dance IB
DANCE 25: Dance Conditioning and Somatic Techniques
DANCE 30A: Tap Dance IA
DANCE 30B: Tap Dance IB
DANCE 40A: Modern Dance IIA
DANCE 40B: Modern Dance IIB
DANCE 42: Dance Production
DANCE 44: Dance Production II
DANCE 50A: Jazz Dance IIA
DANCE 50B: Jazz Dance IIB
DANCE 60A: Tap Dance IIA
DANCE 60B: Tap Dance IIB
ENGL 7A: Creative Writing- Short Fiction
ENGL 7B: Creative Writing- Fiction
ENGL 7D: Creative Writing- Poetry
ENGL 7E: Creative Writing- Nonfiction
MUSIC 5: Music Theory and Musicianship I
MUSIC 6: Music Theory and Musicianship II
MUSIC 7: Music Theory and Musicianship III
MUSIC 8: Music Theory and Musicianship IV
MUSIC 35: Piano for Music Majors I
MUSIC 36: Piano for Music Majors II
MUSIC 37: Intermediate Piano
MUSIC 38: Studio Piano
MUSIC 40: Beginning Guitar
MUSIC 41: Intermediate Guitar
MUSIC 75: Concert Choir
MUSIC 76: Concert Ensemble Singers
MUSIC 78: Jazz Band

PHOTO 7: Intro to Digital Photography
PHOTO 9: Digital Imaging
PHOTO 10: Beginning Photography
PHOTO 11: Intermediate Photography
PHOTO 13: Fine Art Photography
THEATRE 2: Theatrical Dance
THEATRE 10: Beginning Acting
THEATRE 12: Intermediate Acting
THEATRE 14: Stylized Acting
THEATRE 18: Seminar in Television Production- Acting Techniques
THEATRE 20: Directing for the Stage I
THEATRE 30: Technical Theatre
THEATRE 35: Musical Theatre Performance I
THEATRE 40: Stage Costuming
THEATRE 42: Theatrical Makeup
THEATRE 50: Main Stage Production Workshop I

## 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 24A; PHYS 45 & 46. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM 24A. 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 Chaffey 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.*

Chaffey College Course	SCU course equivalency
ANTHRO 1&1L: Intro to Physical Anthropology w/Lab	TRCR 18
ASTRON 27&27L: Life in the Universe w/Lab	TRCR 18
ASTRON 35: Planets and the Solar System w/Lab	TRCR 18



BIOL 1: General Biology	TRCR 18
BIOL 2: Environmental Biology	TRCR 18
BIOL 3: California Natural History	TRCR 18
BIOL 20: Human Anatomy	TRCR 18
BIOL 22: Human Physiology	TRCR 18
BIOL 23&23L: General Microbiology w/Lab	TRCR 18
BIOL 40: Introduction to Cell and Molecular Biology	TRCR 18
BIOL 62: Biology of Organisms	TRCR 18
BIOL 63: Evolutionary Ecology	TRCR 18
CHEM 7: Chemistry in Everyday Life with Lab	TRCR 18
CHEM 9: Health Science Chemistry	TRCR 18
CHEM 10: Introductory Chemistry	TRCR 18
CHEM 12: Elementary Organic and Biochemistry	TRCR 18
CHEM 24A: General Chemistry I	CHEM 11
CHEM 24B: General Chemistry II	CHEM 12&50
CHEM 70: Quantitative Analysis	TRCR 18
CHEM 76A: Organic Chemistry I	CHEM 31
CHEM 76B: Organic Chemistry II	CHEM 33 (If CHEM 76A & 76B completed, equates to SCU's CHEM 31, 32 & 33)
ESC 1&1L: Earth Science w/Lab	TRCR 18
ESC 5&5L: Oceanography w/Lab	TRCR 18
GEOG 4&5: Physical Geography w/Lab	TRCR 18
GEOL 1: Physical Geology	TRCR 18
GEOL 2: Historical Geology	TRCR 18
PHSCI 10: Survey of Chemistry and Physics	TRCR 18
PHYS 5&6: The Ideas of Physics w/Lab	TRCR 18
PHYS 20A: Algebra/Trigonometry College Physics I	PHYS 11
PHYS 20B: Algebra/Trigonometry College Physics II	TRCR 18
PHYS 30A: Physics for the Medical and Life Sciences I	PHYS 11
PHYS 30B: Physics for the Medical and Life Sciences II	TRCR 18
PHYS 44: Intro to Motion	TRCR 18
PHYS 45: Physics for Scientists and Engineers I	PHYS 31
PHYS 46: Physics for Scientists and Engineers II	PHYS 33
PHYS 47: Physics for Scientists and Engineers III	PHYS 32

## **SOCIAL SCIENCE:**

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

**Leavey School of Business:** Complete both ECON 2 and 4 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.

<b>Chaffey College Course</b>
ANTHRO 2: Intro to Archaeology
ECON 1: Intro to Economics
ECON 2: Principles of Macroeconomics ( <i>required for Business students</i> )
ECON 4: Principles of Microeconomics ( <i>required for Business students</i> )
PS 10: Comparative Politics
PSYCH 1: Intro to Psychology
PSYCH 41: Biological Psychology
PSYCH 80: Research Methods in Psychology
SOC 10: Intro to Sociology
SOC 70: Social Problems
SOC 80: Intro to Research Methods in 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>Chaffey College Course</b>
ANTHRO 3: Intro to Social and Cultural Anthropology
ARTH 7: Arts of Africa, Oceania, and Indigenous North America
ARTH 9: Art of the Ancient Americas
ARTH 11: Survey of Asian Arts
ARTH 19: Contemporary Art: 1945-Present
BUS 61: Introduction to Global Business
CINEMA 25: Survey of World Cinema
COMSTD 74: Intercultural Communication
DANCE 1: Survey of Dance

ENGL 68: Mythology
ENGL 70A: World Literature
ENGL 70B: World Literature
GEOG 1: World Regional Geography
GEOG 11: Human Geography
HIST 1: World History- Pre Civilization to 1500
HIST 2: World History- 1500 to Present
HIST 4: History of Slavery
HIST 7: History of the Middle East
HIST 9: History of Asian Civilizations I
HIST 10: History of Asian Civilizations II
HIST 12: Asian American History
MUSIC 4: Music Appreciation
MUSIC 26: World Music
PHIL 81: Intro to Eastern Philosophy
PS 7: International Relations
PS 10: Comparative Politics
SOC 15: Ethnic and Race Relations: U.S. and Global Perspectives

**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 ACCTG 1A and 1B*

Chaffey College Course	SCU Course equivalency
ACCTG 1A: Financial Accounting	ACTG 11
ACCTG 1B: Managerial Accounting	ACTG 12

## INTRODUCTION TO BUSINESS

Chaffey College Course	SCU Course equivalency
BUS 10: Intro to Business	BUSN 70

## BUSINESS LAW

Chaffey College Course	SCU Course equivalency
BUSL 28A: Business Law I OR BUSL 28B: Business Law II	BUSN 85

## ECONOMICS

*Admission recommendations: complete both ECON 2 & ECON 4*

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

Chaffey College Course	SCU course equivalency
ECON 2: Principles of Macroeconomics	ECON 2
ECON 4: Principles of Microeconomics	ECON 1

## BUSINESS ETHICS

Chaffey College Course	SCU Course equivalency
BUS 60: Business Ethics	MGMT 6

## DATA ANALYSIS

Chaffey College Course	SCU course equivalency
STAT 10: Elementary Statistics OR MATH 17: Statway II	OMIS 40 or MATH 8

**MATHEMATICS**

*Admission recommendations: complete MATH 65A & 65B OR MATH 60*

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

<b>Chaffey College Course</b>	<b>SCU course equivalency</b>
MATH 60: Calculus for Business	MATH 30 & 31
MATH 65A: Calculus I	MATH 11 or MATH 30
MATH 65B: Calculus II	MATH 12 or MATH 31

*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 24A	X	X	X	X	X	X	X	***
CHEM 12	CHEM 24B	X							
CHEM 31	CHEM 76A	X							
CHEM 31,32,33	CHEM 76A&76B	X*							
CHEM 33	CHEM 76B	X*							
CENG 7&7L	ENGIN 26		X						
CENG 10&10L	-		X						
CENG 15	ENGIN 30								
CENG 20&20L	GEOL 1		X						
CENG 41	ENGIN 50		X				X	X	
CSEN 10&10L	CISPROG 1 or COMPSCI 1			X	X	X	X		X
CSEN 11&11L	COMPSCI 2			X	X	X			X
CSEN 12&12L	-			X	X	X			X
CSEN 20&20L	COMPSCI 3			X					
ECEN/CSEN 21&21L	-			X	X	X	X		
ECEN 50&50L	ENGIN 71	X		X	X	X	X	X	
MATH 11	MATH 65A	X	X	X	X	X	X	X	X
MATH 12	MATH 65B	X	X	X	X	X	X	X	X
MATH 13	MATH 75	X	X	X	X	X	X	X	X
MATH 14	MATH 75	X	X	X	X	X	X	X	X
MATH 22 or AMTH 106	MATH 85	X	X	X	X	X	X	X	
MATH 51 or CSEN 19	COMPSCI 4			X	X	X**			
MATH 53	MATH 81			X	X				
MECH 10L	-	X*					X	X	
MECH 11	-						X	X	
MECH 15&15L	-						X	X	
MECH 45&45L	-							X	
PHYS 31	PHYS 45	X	X	X	X	X	X	X	
PHYS 32	PHYS 47	X	X	X	X	X	X	X	

PHYS 33	PHYS 46	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.