

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**

- |  |       |
|--|-------|
| <input type="checkbox"/> <b>Critical Thinking &amp; Writing 1*</b> | _____ |
| <input type="checkbox"/> <b>Critical Thinking &amp; Writing 2*</b> | _____ |
| <input type="checkbox"/> <b>Cultures &amp; Ideas 1</b>             | _____ |
| <input type="checkbox"/> <b>Cultures &amp; Ideas 2</b>             | _____ |
| <input type="checkbox"/> <b>Second Language</b>                    | _____ |
| <input type="checkbox"/> <b>Mathematics*</b>                       | _____ |
| <input type="checkbox"/> <b>Religion Theology &amp; Culture 1</b>  | _____ |

*(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**

- |  |   |
|--|---|
| <input type="checkbox"/> <b>Ethics</b>                             | _____   |
| ▪ <b>Civic Engagement</b>  | <b><i>Must be completed at Santa Clara University</i></b> |
| <input type="checkbox"/> <b>Diversity</b>                          | _____   |
| <input type="checkbox"/> <b>Arts</b>                               | _____   |
| <input type="checkbox"/> <b>Natural Science with Lab*</b>          | _____   |
| <input type="checkbox"/> <b>Social Science</b>                     | _____   |
| <input type="checkbox"/> <b>Religion, Theology &amp; Culture 2</b> | <b><i>Must be completed at Santa Clara University</i></b> |
| <input type="checkbox"/> <b>Cultures &amp; Ideas 3</b>             | _____   |
| ▪ <b>Science, Technology &amp; Society</b>                         | <b><i>Must be completed at Santa Clara University</i></b> |
| ▪ <b>Religion, Theology &amp; Culture 3</b>                        | <b><i>Must be completed at Santa Clara University</i></b> |

**INTEGRATIONS**

- |   |   |
|---|---|
| ▪ <b>Experiential Learning for Social Justice</b> | <b><i>Must be completed at Santa Clara University</i></b> |
| ▪ <b>Advanced Writing</b>                         | <b><i>Must be completed at Santa Clara University</i></b> |
| ▪ <b>Pathways</b>                                 | <b><i>Must be completed at Santa Clara University</i></b> |

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*

# Imperial Valley 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 170 OR MATH 192 and 194
  - *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 101 and ECON 102
- Accounting: ACCT 210 and ACCT 220
- 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 192 and MATH 194
- One natural science course with a lab: *No equivalent course*
- Two Calculus-based Physics courses: *No equivalent course*
  - Web Design Engineering complete one course in the Natural Science list.
- GPA 3.5

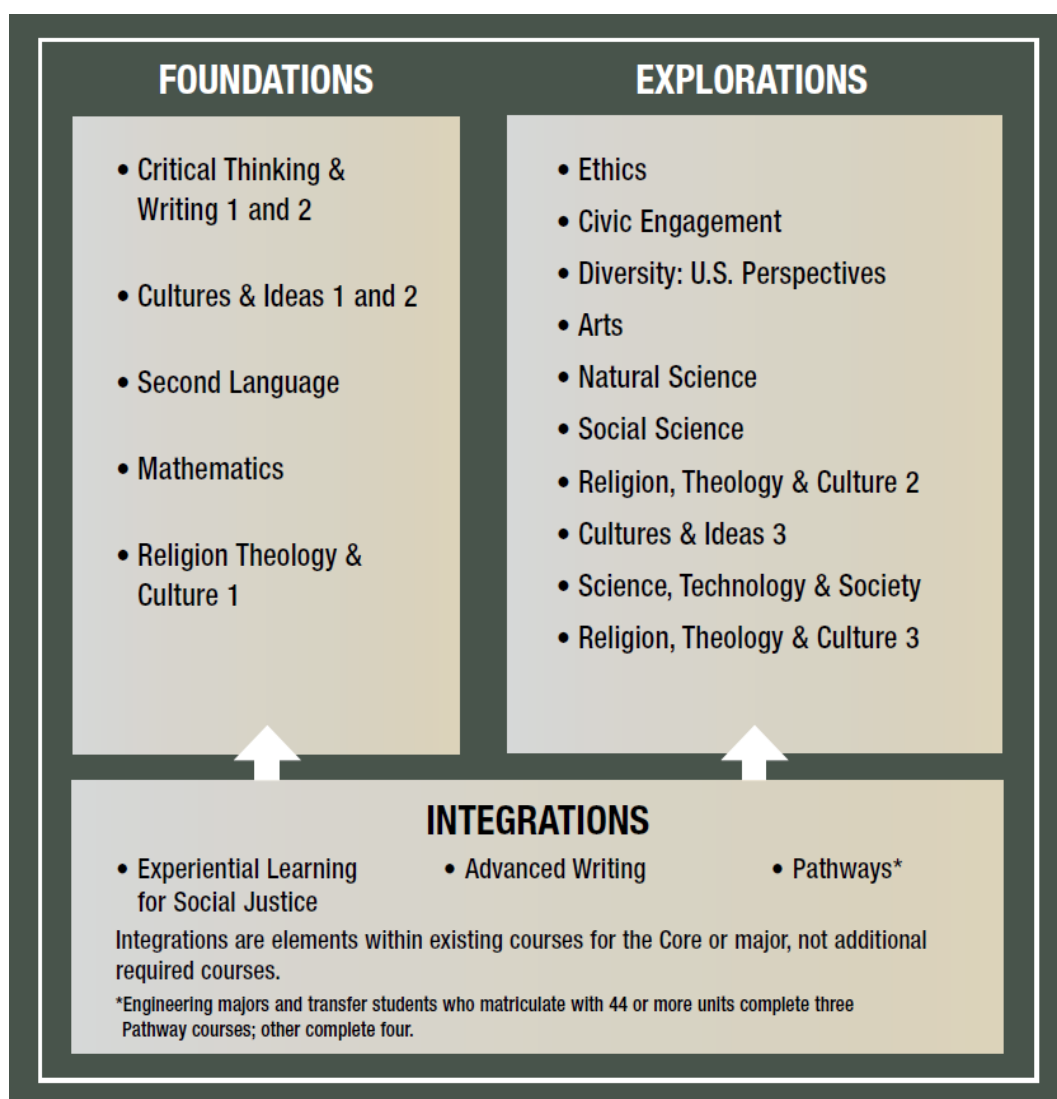
For additional SCU Transfer Admissions information:

<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 Imperial Valley College UC transferable courses to transfer for credit: English as a Second Language, Exercise Science, Exercise, and Wellness and Sports courses. To view all Imperial Valley 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.

Imperial Valley College Course
ENGL 110 Composition and Reading

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

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

Imperial Valley College Course
ENGL 105 Intensive Composition and Reading
ENGL 201 Advanced Composition
ENGL 204 Advanced Composition and Critical Thinking Through 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.

Imperial Valley College Course
AIS 106 Indigenous Peoples of North America
AIS 108 Indigenous Peoples of the Southwest
AJ 100 Introduction to the Administration of Justice
ANTH 106 Indigenous Peoples of North America
ANTH 108 Indigenous Peoples of the Southwest
ART 100 History of Art I
ART 102 History of Art II
ART 104 History of Modern Art
HIST 110 Early Western Civilization
HIST 111 Modern Western Civilization
HIST 120 United States History: Prehistory to Reconstruction
HIST 121 United States History: Reconstruction to the Present
HIST 130 Early Latin America
HIST 131 Modern Latin America
HIST 132 History of Mexico
HIST 220 Women in American History
HIST 222 History of California
HIST 225 Mexican American History
MUS 106 Music History Survey 1750 to Present - Western European and Selected Global Cultures
POLS 100 Introduction to Political Science
POLS 102 American Government and Politics
POLS 110 American Institutions and History

## 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.

Imperial Valley College Course
GEOG 108 World Regional Geography
GLST 101 Introduction to Global Studies
GLST 102 Global Issues
HIST 100 Early World History
HIST 101 Modern World History
HIST 140 East Asian History
HIST 160 Middle East from 600
MUS 106 Music History Survey 1750 to Present - Western European and Selected Global Cultures
POLS 104 Comparative Politics
POLS 106 Introduction to International Relations
RELS 100 Religions of the Modern World

## 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 an Imperial Valley 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.*

Imperial Valley College Course	SCU course equivalency
AMSL 100 American Sign Language 1	TRCR 31
AMSL 102 American Sign Language 2	TRCR 33: Satisfies 2nd lang, but no course equivalent
AMSL 200 American Sign Language 3	TRCR 33: Satisfies 2nd lang, but no course equivalent
AMSL 202 American Sign Language 4	TRCR 33: Satisfies 2nd lang, but no course equivalent
ARAB 100 Elementary Arabic	TRCR 31
FREN 100 Elementary French I	FREN 1
FREN 110 Elementary French II	FREN 3 (satisfies Core 2nd Lang)
FREN 201 Intermediate French I	TRCR 33: Satisfies 2nd lang, but no course equivalent
FREN 211 Intermediate French II	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN 100 Elementary Spanish I	SPAN 1
SPAN 110 Elementary Spanish II	SPAN 3 (satisfies Core 2nd Lang)
SPAN 200 Intermediate Spanish I	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN 210 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 170 OR MATH 192 and 194. \*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 192 and MATH 194. 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/>

Imperial Valley College Course	SCU Course Equivalency
MATH 119 Elementary Statistics	MATH 8 (or OMIS 40 for Business majors)
MATH 122 Finite Mathematics	MATH 6
MATH 170 Introductory Calculus with Applications	MATH 30 ( <i>Recommended for Business majors</i> )
MATH 192 Analytic Geometry and Calculus I	MATH 11
MATH 194 Analytic 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.

Imperial Valley College Course
RELS 100 Religions of the Modern World

**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.

Imperial Valley College Course
PHIL 104 Ethics
RELS 104 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.

Imperial Valley College Course
AIS 106 Indigenous Peoples of North America
AIS 108 Indigenous Peoples of the Southwest
AMSL 110 Introduction to Deaf Culture
ANTH 102 Cultural Anthropology
ANTH 106 Indigenous Peoples of North America
CHIC 100 Introduction to Chicana/o Studies
CHIC 110 Chicana/o Heritage
CHIC 180 La Chicana
COMM 150 Intercultural Communication
ENGL 257 Survey of Chicana/o Literature
GEOG 102 Cultural Geography
HIST 120 United States History: Prehistory to Reconstruction
HIST 121 United States History: Reconstruction to the Present
SOC 102 Contemporary Social Problems
SOC 180 La Chicana

## 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.

Imperial Valley College Course
ART 110 2-D Foundations
ART 112 3-D Foundations
ART 120 Drawing I
ART 122 Drawing II
ART 124 Painting I

ART 126 Painting II
ART 128 Watercolor Painting
ART 130 Life Drawing
ART 220 Drawing III
ART 222 Drawing IV
ART 224 Painting III
ART 226 Painting IV
ART 270 Photography - Intermediate
ENGL 250 Creative Writing
MUS 110 Musicianship I
MUS 112 Musicianship II
MUS 120 Music Theory I
MUS 122 Music Theory II
MUS 140 Piano I
MUS 142 Piano II
MUS 150 Voice I
MUS 152 Voice II
MUS 156 Beginning College Chorus
MUS 157 Intermediate College Chorus
MUS 160 Guitar I
MUS 162 Guitar II
MUS 171 Chamber Orchestra
MUS 172 College-Community Band
MUS 175 Instrumental Ensemble
MUS 177 Stage Band
MUS 178 Symphony Orchestra
MUS 185 Mariachi Ensemble
MUS 186 Introduction to Music Technology
MUS 210 Musicianship III
MUS 212 Musicianship IV
MUS 220 Music Theory III
MUS 222 Music Theory IV
MUS 240 Piano III
MUS 242 Piano IV
MUS 250 Voice III
MUS 252 Voice IV
MUS 260 Guitar III
MUS 262 Guitar IV
THEA 120 Fundamentals of Acting

## 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:** No current equivalent CHEM and PHYS course equivalencies for recommendations. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. Engineering majors at SCU require the completion of more than one science course (see table at the end of this document for additional courses to complete per major).

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

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

*When an Imperial Valley 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.*

Imperial Valley College Course	SCU Course Equivalency
AG 120 Soil Science w/Lab	TRCR 18
AG 140 Principles of Plant Science w/Lab	TRCR 18
AG 170 Principles of Entomology w/Lab	TRCR 18
BIOL 100 Principles of Biological Science w/Lab	TRCR 18
BIOL 180 General Biology: Molecules, Cells and Genetics w/Lab	TRCR 18
BIOL 182 General Biology: Principles of Organismal Biology w/Lab	TRCR 18
BIOL 200 Human Anatomy and Physiology I w/Lab	TRCR 18
BIOL 202 Human Anatomy and Physiology II w/Lab	TRCR 18
BIOL 204 Human Anatomy w/Lab	TRCR 18
BIOL 206 Human Physiology w/Lab	TRCR 18
BIOL 220 General Microbiology w/Lab	TRCR 18
CHEM 100 Introduction to Chemistry w/Lab	TRCR 18
CHEM 200 General Inorganic Chemistry I w/Lab	TRCR 18
CHEM 202 General Inorganic Chemistry II w/Lab	TRCR 18
CHEM 204 Organic Chemistry I w/Lab	CHEM 31
CHEM 206 Organic Chemistry II w/Lab	CHEM 33 (If CHEM 204 & 206 completed, equates to SCU's CHEM 31, 32 & 33)
GEOG 100 & 111 Physical Geography w/Lab	TRCR 18
GEOG 155 Introduction to Geographic Information Systems and Techniques with Lab	TRCR 18
GEOL 100 General Geology w/Lab	TRCR 18
PHYS 105 Algebra/Trigonometry - Based Physics A w/Lab	TRCR 18

PHYS 110 Algebra/Trigonometry - Based Physics B w/Lab	TRCR 18
PHYS 200 General Physics I w/Lab	TRCR 18
PHYS 202 General Physics II w/Lab	TRCR 18
PHYS 204 General Physics III w/Lab	TRCR 18

## SOCIAL SCIENCE:

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

**Leavey School of Business:** Complete both ECON 101 and 102 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.

Imperial Valley College Course
ANTH 120 Introduction to Archaeology
PSY 101 Introduction to Psychology
PSY 200 Biological Psychology
PSY 206 Social Psychology
SOC 101 Introduction to Sociology
SOC 206 Social Psychology
ECON 101 Introduction to Micro Economics ( <i>required for Business majors</i> )
ECON 102 Introduction to Macro Economics ( <i>required for Business majors</i> )

**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>Imperial Valley College Course</b>
GEOG 108 World Regional Geography
GLST 101 Introduction to Global Studies
GLST 102 Global Issues
HIST 100 Early World History
HIST 101 Modern World History
HIST 140 East Asian History
HIST 160 Middle East from 600
MUS 106 Music History Survey 1750 to Present - Western European and Selected Global Cultures
POLS 104 Comparative Politics
POLS 106 Introduction to International Relations
RELS 100 Religions of the Modern World

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

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

## INTEGRATIONS Core requirements

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

**ADVANCED WRITING:** Must be completed at Santa Clara University.

**PATHWAYS:** Must be completed at Santa Clara University.

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

# LEAVEY SCHOOL OF BUSINESS REQUIREMENTS

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

## ACCOUNTING

*Admission recommendations: complete ACCT 210 & 220*

Imperial Valley College Course	SCU Course equivalency
ACCT 210 Principles of Financial Accounting	ACTG 11
ACCT 220 Principles of Managerial Accounting	ACCT 12

## INFORMATION SYSTEMS

Imperial Valley College Course	SCU Course equivalency
CIS 101 Introduction to Information Systems	OMIS 34

## BUSINESS LAW

Imperial Valley College	SCU Course equivalency
BUS 126 Business and the Legal Environment	BUSN 85

## INTRODUCTION TO BUSINESS

Imperial Valley College Course	SCU Course equivalency
BUS 124 Introduction to Business	BUSN 70

## ECONOMICS

*Admission recommendations: complete ECON 101 and ECON 102*

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

Imperial Valley College Course	SCU course equivalency
ECON 102 Introduction to Macro Economics	ECON 2
ECON 101 Introduction to Micro Economics	ECON 1

## DATA ANALYSIS:

Imperial Valley College Course	SCU course equivalency
MATH 119 Elementary Statistics	MATH 8 or OMIS 40

**MATHEMATICS**

*Admission recommendations: complete both MATH 170 OR MATH 192 & 194 courses.*

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

Imperial Valley College Course	SCU course equivalency
MATH 170 Introductory Calculus with Applications	MATH 30
MATH 192 Analytic Geometry and Calculus I	MATH 11
MATH 194 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	-	X	X	X	X	X	X	X	***
CHEM 12	-	X							
CHEM 31	CHEM 204	X							
CHEM 31,32,33	CHEM 204 & 206	X*							
CHEM 33	CHEM 206	X*							
CENG 7&7L	-		X						
CENG 10&10L	-		X						
CENG 20&20L	GEOL 100		X						
CENG 41	ENGR 210		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 240&241	X		X	X	X	X	X	
MATH 11	MATH 192	X	X	X	X	X	X	X	X
MATH 12	MATH 194	X	X	X	X	X	X	X	X
MATH 13	MATH 210	X	X	X	X	X	X	X	X
MATH 14	MATH 210	X	X	X	X	X	X	X	X
MATH 22 or AMTH 106	MATH 220	X	X	X	X	X	X	X	
MATH 51 or CSEN 19	MATH 240			X	X	X**			
MATH 53	MATH 230			X	X				
MECH 10L	-	X*					X	X	
MECH 11	-						X	X	
MECH 15&15L	-						X	X	
MECH 45&45L	ENGR 220							X	
PHYS 31	-	X	X	X	X	X	X	X	
PHYS 32	-	X	X	X	X	X	X	X	
PHYS 33	-	X	X	X	X	X	X	X	

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

### 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.