

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*

# West 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 012 OR MATH 003A or 003AH and MATH 003B or 003BH
  - *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 1A or 1AH and ECON 1B or 1BH
- Accounting: ACCT 010 and ACCT 011
- 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 003A or 003AH and MATH 003B or 003BH
- One natural science: CHEM 001A or 001AH
- Two calculus-based physics courses: PHYS 004A and PHYS 004B
  - Web Design Engineering majors are not required to complete CHEM 001A or 001AH, PHYS 004A & 004B. Complete one course in the Natural Science list.
- GPA 3.5

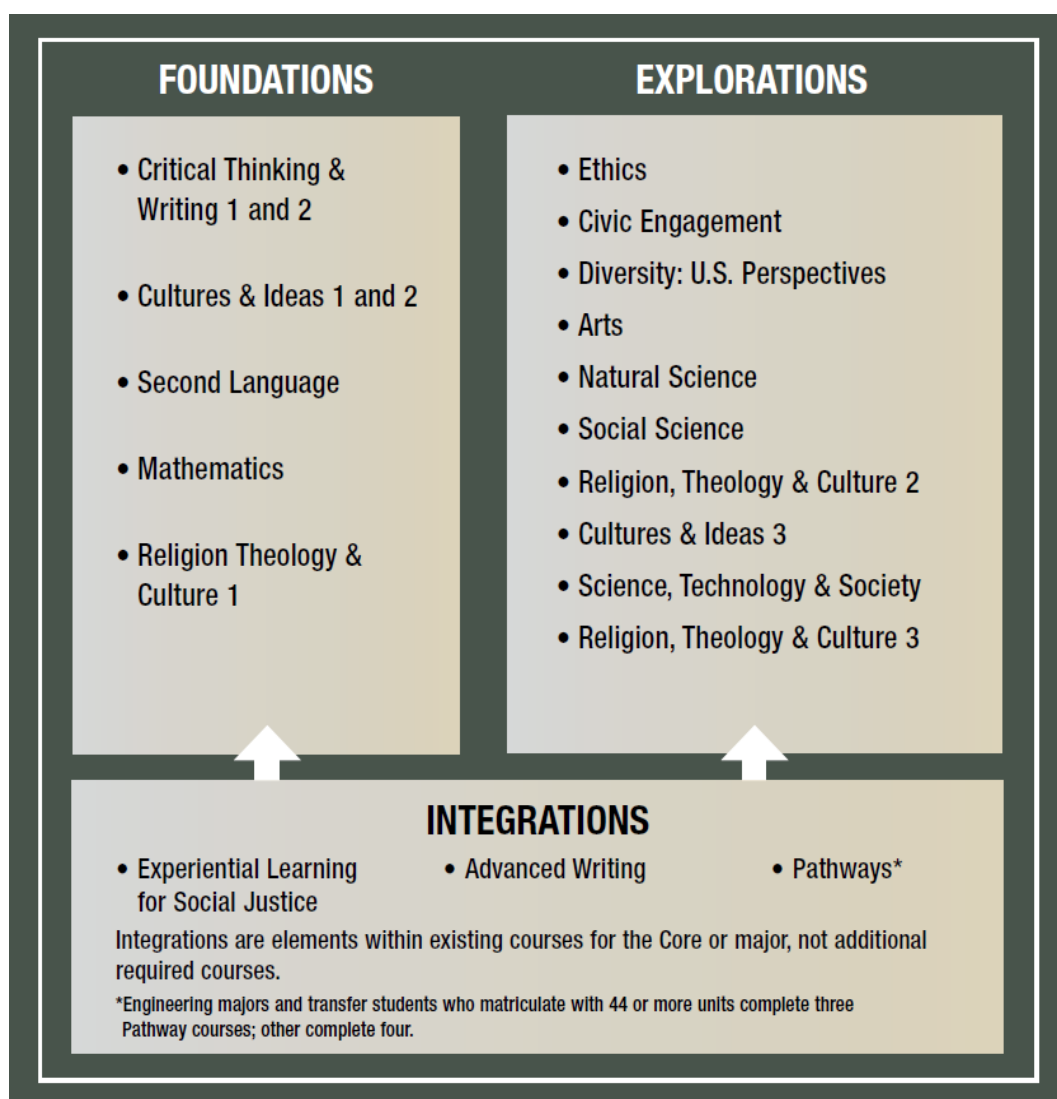
For additional SCU Transfer Admissions information:

<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 West Valley College UC transferrable courses to transfer for credit: Architecture, Athletics, some Counseling, ESL, some Health Education, Physical education except for Dance courses, and Physical Education Theory. To view all West 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.

West Valley College Course
ENGL 001A English Composition

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

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

West Valley College Course
ENGL 001B Critical Thinking Through Literature
ENGL 001C or 001CH Critical Thinking 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.

West Valley College Course
ADMJ 001: Introduction to Administration of Justice
ANTH 055 Anthropology of Magic, Witchcraft, and Religion
ARTS 001A or 001AH Survey of Western Art I
ARTS 001B or 001BH Survey of Western Art II
ARTS 001D or 001DH Survey of 20th Century Art
ARTS 004 Art Appreciation
ARTS 010 American Art: A Multi-Cultural Approach
ENGL 007A American Literature 1
ENGL 007B American Literature 2
HIST 004A Western Civilization I: Pre History to 1500 CE
HIST 004B Western Civilization II: 1500 CE to Present
HIST 017A United States History
HIST 017B or 017BH United States History
HIST 020 History and Geography of California
HUMN 001A Human Values in and from the Arts - The Ancient World to the Early Renaissance
HUMN 001B Human Values in and from the Arts - The Early Renaissance to the Modern Age
MUSC 001 or 001H Music History: Medieval, Renaissance and Baroque Periods
MUSC 002 or 002H Music History: Classical, Romantic and Contemporary Periods
MUSC 009 Jazz Music History
MUSC 010 Music Appreciation
POLI 001 or 001H American Government
SOCI 20: American Race Relations

## 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.

West Valley College Course
ANTH 003 or 003H Introduction to Cultural Anthropology
ANTH 055 Anthropology of Magic, Witchcraft, and Religion
ARTS 001E Design in Society
ARTS 001J Survey of Non-Western Art: Africa, Oceania, and Indigenous North America
ARTS 004 Art Appreciation
ARTS 007 The Art of Asia
ARTS 012A Art of Pre-Hispanic Mexico
ARTS 012B Art of Colonial and Modern Mexico
ARTS 013 African-American Art History
BUSN 024 International Business Management
ENGL 006A or 006AH World Literature
ENGL 006B or 006BH World Literature 2
GEOG 002 Introduction to Cultural Geography
GEOG 006 World Regional Geography
HIST 005A World History: Prehistory to 1500
HIST 005B World History from 1500
HUMN 001 A World of Ideas: From the Ancient World to the Modern Age
HUMN 001A Human Values in and from the Arts - The Ancient World to the Early Renaissance
MUSC 010 Music Appreciation
NUTR 020 World Food Customs and Nutrition
PHIL 004 Comparative Religions
PHIL 021 World Philosophers on Death and the Good Life
POLI 002 Comparative Governments
POLI 004 International Relations

## 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 West 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.*

<b>West Valley College Course</b>	<b>SCU course equivalency</b>
ASLA 060A American Sign Language I	TRCR 31
ASLA 060B American Sign Language	TRCR 33: Satisfies 2nd lang, but no course equivalent
FRNC 001A Beginning French	FREN 1
FRNC 001B Beginning French	FREN 3 (satisfies Core 2 <sup>nd</sup> Lang)
FRNC 002A Intermediate French	TRCR 33: Satisfies 2nd lang, but no course equivalent
FRNC 002B Intermediate French	TRCR 33: Satisfies 2nd lang, but no course equivalent
GERM 001A Beginning German	GERM 1
GERM 001B Beginning German	GERM 3 (satisfies Core 2 <sup>nd</sup> Lang)
GERM 002A Intermediate German	TRCR 33: Satisfies 2nd lang, but no course equivalent
GERM 002B Intermediate German	TRCR 33: Satisfies 2nd lang, but no course equivalent
ITAL 001A Beginning Italian	ITAL 1
ITAL 001B Beginning Italian	ITAL 3 (satisfies Core 2 <sup>nd</sup> Lang)
ITAL 002A Intermediate Italian	TRCR 33: Satisfies 2nd lang, but no course equivalent
ITAL 002B Intermediate Italian	TRCR 33: Satisfies 2nd lang, but no course equivalent
JPNS 001A Beginning Japanese	JAPN 1
JPNS 001B Beginning Japanese	JAPN 3 (satisfies Core 2 <sup>nd</sup> Lang)
SPAN 001A Beginning Spanish	SPAN 1
SPAN 001B Beginning Spanish	SPAN 3 (satisfies Core 2 <sup>nd</sup> Lang)
SPAN 002A Intermediate Spanish	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN 002B Intermediate Spanish	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 12 OR MATH 003A or 003AH and 003B or 003BH. \*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 003A or 003AH and MATH 003B or 003BH. 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/>

West Valley College Course	SCU Course Equivalency
MATH 000G Mathematics for the Liberal Arts Student	MATH 4 ( <i>B.A. majors only</i> )
MATH 003A or 003AH Calculus and Analytic Geometry	MATH 11
MATH 003B or 003BH Calculus and Analytic Geometry	MATH 12
MATH 010 or 010H Elementary Statistics	MATH 8 (or OMIS 40 for Business majors)
MATH 12: Applied Calculus	MATH 30 ( <i>Recommended for Business majors</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.

West Valley College Course
ANTH 055 Anthropology of Magic, Witchcraft, and Religion
PHIL 004 Comparative Religions
PHIL 022 Philosophy of 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.

West Valley College Course
PHIL 003 Introduction to 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.

West Valley College Course
ADMJ 051 Race, Class and Gender in Criminal Justice
ANTH 003 or 003H Introduction to Cultural Anthropology
ARTS 010 American Art: A Multi-Cultural Approach
ARTS 013 African-American Art History
ARTS 014 Women in Art History
CHST 005 Diversity - Childhood & Culture
COMM 012 Intercultural Communication
COUN 050 Cross-Cultural Perspectives: Study of Ethnicity and Race
ENGL 012 or 012H African American Literature
ENGL 013 or 013H U.S. Latino Literature
ENGL 014 Native American Literature
ENGL 018 or 018H Asian American Literature
ENGL 021 or 021H Gender and Sexuality in Literature
ENGL 046 or 046H Contemporary American Multi-Cultural Literature
ETHN 001 Introduction to Ethnic and Social Justice Studies

ETHN 006 American Experience: a Multiethnic Perspective
ETHN 012 or 012H African American Literature
ETHN 013 or 013H U.S. Latino Literature
ETHN 014 Native American Literature
ETHN 018 or 018H Asian American Literature
ETHN 050 Cross-Cultural Perspectives: Study of Ethnicity and Race
FRNC 062 Introduction to French Culture
HIST 012 African American History
HIST 014 History of the Native North Americans
HIST 016 Mexican-American History
HIST 017A United States History
HIST 017B or 017BH United States History
PHIL 021 World Philosophers on Death and the Good Life
POLI 006 American Experience: a Multiethnic Perspective
PSYC 009 Psychology of Women: A Multicultural Perspective
SJST 001 Introduction to Ethnic and Social Justice Studies
SOCI 002 or 002H Social Problems
SOCI 020 Sociology of Race and Ethnicity
SOCI 028 Sociology of Gender
WGQS 001 Introduction to Women's Studies
WGQS 001H Honors Introduction to Women's Studies
WGQS 002 Women in the Arts: Multicultural Perspectives
WGQS 003 Introduction to Gender and Queer Studies
WGQS 004A Women in World Cultures

## 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.

West Valley College Course
ARTS 031A Beginning Drawing
ARTS 031B Expressive Drawing
ARTS 031C Representational Drawing
ARTS 033A Two-Dimensional Design
ARTS 033C Color Design
ARTS 035A Beginning Life Drawing
ARTS 035B Intermediate Life Drawing

ARTS 035C Intermediate - Advanced Life Drawing
ARTS 035D Advanced Life Drawing
ARTS 047A Beginning Watercolor
ARTS 047B Intermediate Watercolor
ARTS 047C Intermediate - Advanced Watercolor
ARTS 047D Advanced Watercolor
ARTS 049A Beginning Painting
ARTS 049B Intermediate Painting
ARTS 049C Intermediate - Advanced Painting
ARTS 049D Advanced Painting
ARTS 055 Introduction to Computer Arts
ARTS 057A Animation I
ARTS 057B Animation II
ARTS 057C Animation III
ARTS 062A Basic Photography
ARTS 062B Black and White Photography
ARTS 062C Color Photography
ARTS 062D Studio Photography
ARTS 065A Ceramics-Handbuilding
ARTS 065B Ceramics-Handbuilding II
ARTS 065C Ceramics-Handbuilding III
ARTS 065D Advanced Handbuilt Ceramics IV
ARTS 067A Ceramics-Potter's Wheel
ARTS 067B Ceramics-Potter's Wheel
ARTS 081 3-Dimensional Design
ARTS 085A Sculpture
ARTS 085B Sculpture
ARTS 088A Metal Sculpture and Metalsmithing
ARTS 088B Metal Sculpture and Metalsmithing
ARTS 095 New Media And Social Change
GDES 003 Introduction to Graphic Design
GDES 020B UX Design 2
DANC 001 Ballet: Beginning Level 1
DANC 002 Ballet: Beginning Level 2
DANC 003 Ballet: Intermediate Level 3
DANC 004 Ballet: Advanced Level 4
DANC 005 Dance Workshop
DANC 006 Dance Intensive
DANC 007 Choreography
DANC 008 Rehearsal and Performance in Dance
DANC 011 Jazz Dance: Beginning Level 1
DANC 012 Jazz Dance: Beginning Level 2
DANC 013 Jazz Dance: Intermediate Level 3
DANC 014 Jazz Dance: Advanced Level 4
DANC 021 Modern Dance: Beginning Level 1
DANC 022 Modern Dance: Beginning Level 2
DANC 023 Modern Dance: Intermediate Level 3
DANC 024 Modern Dance: Advanced Level 4
DANC 031 Tap for Musical Theatre: Beginning Level 1
DANC 032 Tap for Musical Theatre: Beginning Level 2

DANC 033 Tap for Musical Theatre: Intermediate Level 3
DANC 034 Tap for Musical Theatre: Advanced Level 4
DANC 041 Ballroom and Latin Dance: Beginning
DANC 042 Ballroom and Latin Dance: Intermediate
DANC 043 Ballroom and Latin Dance: Advanced
DANC 044 Lindy Hop & Swing
DANC 050A Hip Hop Dance: Beginning Level 1
DANC 050B Hip Hop Dance: Beginning Level 2
DANC 050C Hip Hop Dance: Intermediate Level 3
DANC 050D Hip Hop Dance: Advanced Level 4
DANC 060 Studio Dance Production
DANC 061 or 061H Dance in America: A Cultural Perspective
ENGL 070 Creative Writing
ENGL 071 Writing Fiction
ENGL 072 Writing Poetry
INTD 065 Introduction to Computer-Aided Interior Design
INTD 066 Advanced Computer Aided Design
MUSC 003A Music Theory Level 1
MUSC 003B Music Theory Level 2
MUSC 004A Music Theory Level 3
MUSC 004B Music Theory Level 4
MUSC 005 Fundamentals of Music
MUSC 020A Musicianship Level I
MUSC 020B Musicianship Level 2
MUSC 020C Musicianship Level 3
MUSC 020D Musicianship Level 4
MUSC 030A Beginning Piano, Level 1
MUSC 030B Beginning Piano, Level 2
MUSC 031A Intermediate Piano Level 3
MUSC 031B Intermediate Piano Level 4
MUSC 032A Beginning Voice, Level 1
MUSC 032B Beginning Voice, Level 2
MUSC 033A Intermediate Voice, Level 3
MUSC 033B Intermediate Voice, Level 4
MUSC 035A Diction for Singers: Italian, English & Latin
MUSC 035B Diction for Singers: German, French & Spanish
MUSC 036A Beginning Guitar - Level 1
MUSC 036B Beginning/Intermediate Guitar - Level 2
MUSC 036C Intermediate Guitar - Level 3
MUSC 036D Intermediate/Advanced Guitar - Level 4
MUSC 039A Applied Music: Brass
MUSC 039B Applied Music: Woodwind
MUSC 039C Applied Music: Strings
MUSC 039D Applied Music: Percussion
MUSC 039E Applied Music: Piano
MUSC 039F Applied Music: Guitar
MUSC 039G Applied Music: Voice
MUSC 040 Chamber Singers
MUSC 042 Concert Choir
MUSC 043A Introduction to Jazz Improvisation



MUSC 043B Jazz Improvisation
MUSC 044A Musical Theater & Opera Scenes: Comic Opera
MUSC 044B Musical Theater & Opera Scenes: Verismo Opera
MUSC 044C Musical Theater & Opera Scenes: Mid-20th Century Musicals
MUSC 044D Musical Theater & Opera Scenes: Modern Musicals
MUSC 048 Symphony Orchestra
MUSC 049 Symphonic Band
MUSC 051 Jazz Band
MUSC 052A Jazz Combo: Early
MUSC 052B Jazz Combo: Swing
MUSC 052C Jazz Combo: Bebop
MUSC 052D Jazz Combo: Fusion
MUSC 053A Chamber Music: Early
MUSC 053B Chamber Music: Classical
MUSC 053C Chamber Music: Modern
MUSC 053D Chamber Music: World
MUSC 054 History of Rock and Roll Music
MUSC 055 World Music
MUSC 056 Percussion Ensemble
MUSC 065A Recording Arts I
MUSC 066 Digital Audio and Notation
MUSC 067A Creating Music for Film, TV, and Gaming: Foundations
MUSC 067B Creating Music for Film, TV and Gaming: Techniques
MUSC 069 Songwriting
THEA 002A Introduction to Theatrical Design
THEA 004 Digital Video Editing
THEA 005A Introduction To Film/Video Production
THEA 005B Film/Video Production II
THEA 006A Writing for Film and Television
THEA 007A Acting for Film and Television
THEA 007B Acting/Directing for Film and Television
THEA 010 or 010H Introduction to Theater
THEA 011A Script Analysis: Classical
THEA 011B Script Analysis: Modern Realism
THEA 011C Script Analysis: Contemporary/Absurdist
THEA 013 Multicultural Theater
THEA 018A Introduction to Stage Lighting
THEA 019A Visual Spectacle: Practical Effects And Motion Graphics For Cinema
THEA 020A Studio Theater Production Workshop: American Representational
THEA 020B Studio Theater Production Workshop: Modern/Contemporary
THEA 020C Studio Theater Production Workshop: Classical Greek & European
THEA 020D Studio Theater Workshop: Family and Children's Theater
THEA 021A Technical Theater in Production: Scene Shop and Crew
THEA 021B Practical Theater (Scene & Stage) II
THEA 022A Technical Theater in Production: Costume & Makeup
THEA 022B Practical Theater (Costume & Makeup) II
THEA 023A Summer Production: Performance Practicum
THEA 023B Summer Production: Technical Practicum
THEA 024 Single Camera Production
THEA 033A Stage Movement

THEA 033B Movement for Stage: Combat
THEA 035A Voice Production and Articulation
THEA 038 Acting for Non-Majors
THEA 040A Acting One
THEA 040B Acting Two
THEA 040C Acting Three
THEA 044A Makeup for Stage & Screen
THEA 045B Stagecraft
THEA 047A Fundamentals of Costume Design
THEA 070A Mainstage Theater Production Workshop: American Representational
THEA 070B Mainstage Theater Production Workshop: Modern & Contemporary
THEA 070C Mainstage Theater Production Workshop: Classical Greek and European Theater
THEA 070D Mainstage Theater Production Workshop: Family and Children's Theater
THEA 071A Musical Theater: Operetta, Early Musical Theater and Golden Age Musicals
THEA 071B Musical Theater: Production: Classic Musicals
THEA 071C Musical Theater: Production: Pop/Rock Opera Musicals
THEA 071D Musical Theater Production: Contemporary Musicals

## 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 001A or 001AH; PHYS 004A & 004B. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM 001A or 001AH. 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 West 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.*

West Valley College Course	SCU Course Equivalency
ASTR 020 Family of the Sun w/Lab	TRCR 18
ASTR 021 Lifestyles of the Stars w/Lab	TRCR 18
BIOL 002 & 002L Environmental Biology w/Lab	TRCR 18
BIOL 010 & 010L Introduction to Biology w/Lab	TRCR 18
BIOL 011 Human Biology w/Lab	TRCR 18
BIOL 012 Introduction to Ecology and Wildlife w/Lab	TRCR 18
BIOL 018 Marine Biology w/Lab	TRCR 18
BIOL 022 Genetics w/Lab	TRCR 18
BIOL 041 Principles of Animal Biology w/Lab	TRCR 18
BIOL 042 Principles of Plant Biology w/Lab	TRCR 18
BIOL 043 Principles of Cell Biology w/Lab	TRCR 18
BIOL 045 Microbiology w/Lab	TRCR 18
BIOL 047 Human Anatomy w/Lab	TRCR 18
BIOL 048 Human Physiology w/Lab	TRCR 18
CHEM 001A or 001AH General Chemistry w/Lab	CHEM 11
CHEM 001B or 001BH General Chemistry w/Lab	CHEM 12&50
CHEM 002 Introductory to Chemistry w/Lab	TRCR 18
CHEM 012A Organic Chemistry w/Lab	CHEM 31
CHEM 012B Organic Chemistry w/Lab	CHEM 33 (If CHEM 12A & 12B completed, equates to CHEM 31, 32, and 33)
CHEM 030A Fundamentals of Chemistry w/Lab	TRCR 18
CHEM 030B Fundamentals of Chemistry w/Lab	TRCR 18
GEOL 001A Physical Geology w/Lab	TRCR 18
GEOL 012 Earth Science with Lab	TRCR 18
OCEA 010 Introduction to Oceanography w/Lab	TRCR 18
PHYS 002A General Physics – Mechanics w/Lab	PHYS 11 or TRCR 18
PHYS 002B General Physics - Electricity & Magnetism w/Lab	PHYS 13 (If PHYS 2A & 2B completed, equates to PHYS 11, 12 and 13)
PHYS 004A Engineering Physics - Mechanics w/Lab	PHYS 31
PHYS 004B Engineering Physics - Electricity and Magnetism w/Lab	PHYS 33 (If PHYS 4A & 4B & 4C completed, equates to PHYS 31, 32 & 33)
PHYS 004C Engineering Physics - Light, Heat and Waves w/Lab	TRCR 18
PHYS 010 Conceptual Introduction to Physics w/Lab	TRCR 18
PSYC 002 or 002H Experimental Psychophysiology w/Lab	TRCR 18

## SOCIAL SCIENCE:

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

**Leavey School of Business:** Complete both ECON 001A or 001AH and ECON 001B or 001BH 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.

West Valley College Course
ANTH 002 Introduction to Archaeology
ANTH 003 or 003H Introduction to Cultural Anthropology
ECON 001A or 001AH: Principles of Macroeconomics ( <i>required for Business majors</i> )
ECON 001B or 001BH: Principles of Microeconomics ( <i>required for Business majors</i> )
POLI 001 or 001H American Government
POLI 002 Comparative Governments
POLI 003 or 003H Introduction to Political Science
POLI 004 International Relations
PSYC 001 or 001H General Psychology
PSYC 017 Introduction to Social Psychology
SOCI 001 Introduction to Sociology
SOCI 002 or 002H Social Problems
SOCI 003 Social Psychology: A Sociological Perspective
SOCI 045 Sociology of Human Sexuality

**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.

West Valley College Course
ANTH 003 or 003H Introduction to Cultural Anthropology
ANTH 055 Anthropology of Magic, Witchcraft, and Religion
ARTS 001E Design in Society
ARTS 001J Survey of Non-Western Art: Africa, Oceania, and Indigenous North America
ARTS 004 Art Appreciation
ARTS 007 The Art of Asia

ARTS 012A Art of Pre-Hispanic Mexico
ARTS 012B Art of Colonial and Modern Mexico
ARTS 013 African-American Art History
BUSN 024 International Business Management
ENGL 006A or 006AH World Literature
ENGL 006B or 006BH World Literature 2
GEOG 002 Introduction to Cultural Geography
GEOG 006 World Regional Geography
HIST 005A World History: Prehistory to 1500
HIST 005B World History from 1500
HUMN 001 A World of Ideas: From the Ancient World to the Modern Age
HUMN 001A Human Values in and from the Arts - The Ancient World to the Early Renaissance
MUSC 010 Music Appreciation
NUTR 020 World Food Customs and Nutrition
PHIL 004 Comparative Religions
PHIL 021 World Philosophers on Death and the Good Life
POLI 002 Comparative Governments
POLI 004 International Relations

**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 010 & 011*

West Valley College Course	SCU Course equivalency
ACCT 010 Financial Accounting	ACTG 11
ACCT 011 Managerial Accounting	ACTG 12

## INFORMATION SYSTEMS

West Valley College Course	SCU Course equivalency
CIST 002 Introduction to Computing	OMIS 34

## BUSINESS LAW

West Valley College	SCU Course equivalency
BUSN 028 or 028H Business Law	BUSN 85

## INTRODUCTION TO BUSINESS

West Valley College Course	SCU Course equivalency
BUSN 051 Introduction to Business	BUSN 70

## ECONOMICS

*Admission recommendations: complete ECON 001A or 001AH and ECON 001B or 001BH*

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

West Valley College Course	SCU course equivalency
ECON 001A or 001AH Principles of Macroeconomics	ECON 2
ECON 001B or 001BH Principles of Microeconomics	ECON 1

## DATA ANALYSIS:

West Valley College Course	SCU course equivalency
MATH 010 or 010H Elementary Statistics	MATH 8 or OMIS 40

**MATHEMATICS**

*Admission recommendations: complete both MATH 012 OR MATH 003A or 003AH & MATH 003B or 003BH courses.*

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

West Valley College Course	SCU course equivalency
MATH 012 Applied Calculus	MATH 30
MATH 003A or 003AH Calculus and Analytic Geometry	MATH 11
MATH 003B or 003BH Calculus and Analytic Geometry	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 001A or 001AH	X	X	X	X	X	X	X	***
CHEM 12	CHEM 001B or 001BH	X							
CHEM 31	CHEM 12A	X							
CHEM 31,32,33	CHEM 012A& 012B	X*							
CHEM 33	CHEM 012B	X*							
CENG 7&7L	ENGR 020		X						
CENG 10&10L	-		X						
CENG 20&20L	GEOL 001A		X						
CENG 41	ENGR 099		X				X	X	
CSEN 10&10L	CIST 005A or 005B			X	X	X	X		X
CSEN 11&11L	CIST 004A or 004A1			X	X	X			X
CSEN 12&12L	CIST 004B			X	X	X			X
CSEN 20&20L	CIST 039			X					
ECEN/CSEN 21&21L	-			X	X	X	X		
ECEN 50&50L	ENGR 098	X		X	X	X	X	X	
MATH 11	MATH 003A or 003AH	X	X	X	X	X	X	X	X
MATH 12	MATH 003B or 003BH	X	X	X	X	X	X	X	X
MATH 13	MATH 004A (If MATH 003A or 003AH & 003B or 003BH taken)	X	X	X	X	X	X	X	X
MATH 14	MATH 004A (If MATH 003A or 003AH & 003B or 003BH taken)	X	X	X	X	X	X	X	X
MATH 22 or AMTH 106	MATH 004B	X	X	X	X	X	X	X	



MATH 51 or CSEN 19	MATH 019			X	X	X**			
MATH 53	MATH 004C			X	X				
MECH 10L	ENGR 020	X*					X	X	
MECH 11	-						X	X	
MECH 15&15L	-						X	X	
MECH 45&45L	ENGR 060							X	
PHYS 31	PHYS 004A	X	X	X	X	X	X	X	
PHYS 31, 32, 33	PHYS 004A & 004B & 004C	X	X	X	X	X	X	X	
PHYS 33	PHYS 004B	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>									
<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.