

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

Mission 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: MAT 003A or 003AH and MAT 003B
 - *Starting Fall 2024: Finance and Economics majors require two Calculus courses (Calculus 1 and 2). All other business majors only require Calculus 1.*
- Economics: ECN 001A and ECN 001B
- Accounting: ACC 001A and ACC 001B

- 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: MAT 003A or 003AH and MAT 003B
- One natural science course with a lab: CHM 001A or 001AH
- Two Calculus-based Physics courses: PHY 004A and PHY 004B
 - *Web Design Engineering majors are not required to complete CHM 001A or 001AH, PHY 004A & 004B. Complete one course in the Natural Science list.*

- GPA 3.5

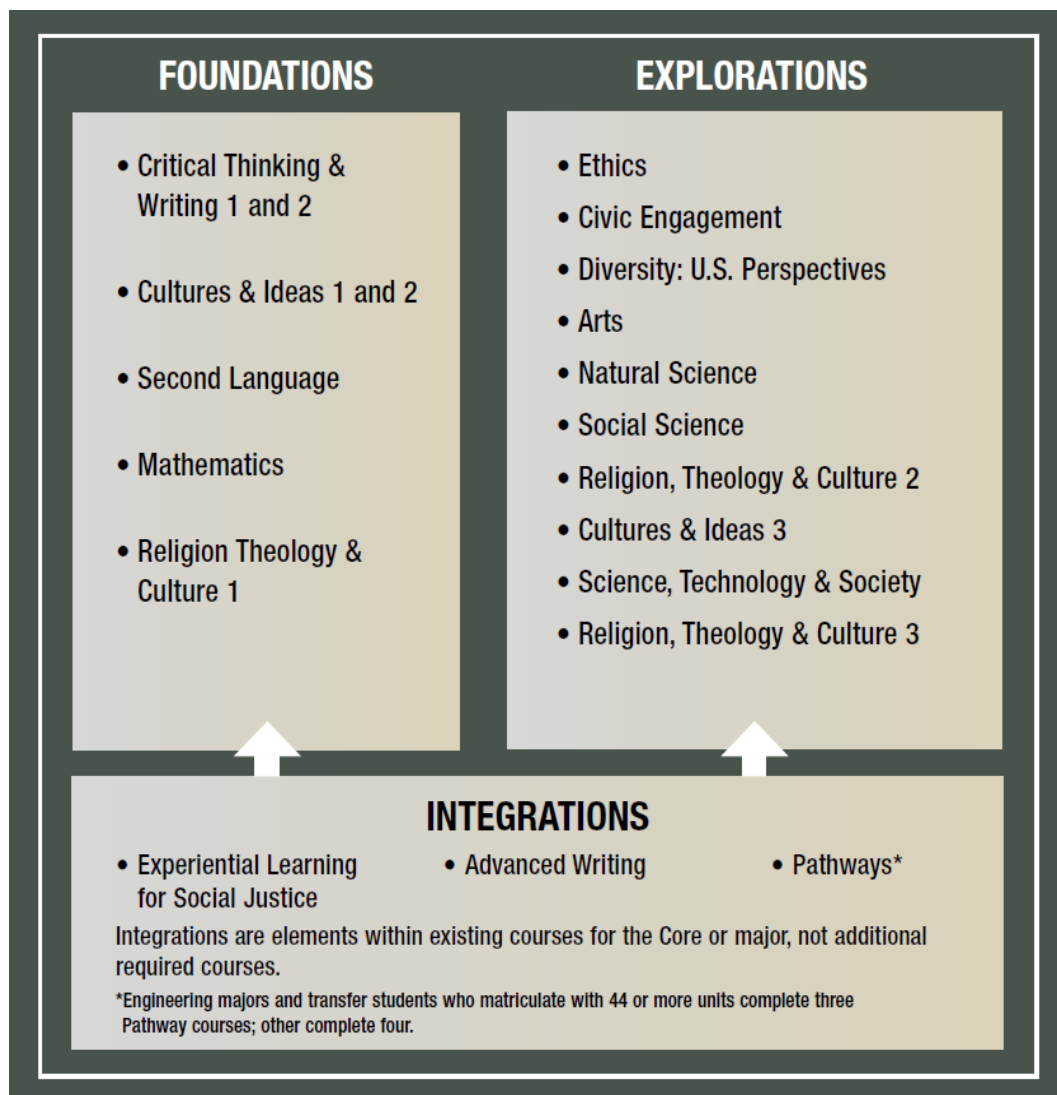
For additional SCU Transfer Admissions information:

<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 Quarter units | Maximum transferrable Semester unit equivalency |
|---|---|--|--|
| College of Arts and Sciences | 175 | 87.5 | 58.33 |
| College of Arts and Sciences: <i>Engineering Physics</i> | 193 | 96.5 | 64.33 |
| Leavey School of Business | 175 | 87.5 | 58.33 |
| School of Engineering: | | | |
| <i>Bioengineering</i> | 191 | 95.5 | 63.66 |
| <i>Civil, Environmental and Sustainable Engineering</i> | 195 | 97.5 | 65 |
| <i>Computer Science & Engineering and General Engineering</i> | 189 | 94.5 | 63 |
| <i>Electrical Engineering and Electrical & Computer Engineering</i> | 190 | 95 | 63.33 |
| <i>Mechanical Engineering</i> | 192 | 96 | 64 |
| <i>Web Design and Engineering</i> | 175 | 87.5 | 58.33 |

TRANSFER CREDIT ACCEPTED:

SCU does not give transfer credit for P/NP, CR, or courses with a grade of C- or lower. Grades are not transferable to SCU, only units.

The following courses are not transferrable: most first-year seminars, internships, professional development courses, independent study courses, workshops, most physical education courses, remedial English and remedial mathematics courses.

Santa Clara University only accepts University of California transferable courses. In addition, SCU does not allow the following Mission College UC transferrable courses to transfer for credit: some Counseling, ESL, Health Education, Wellness and Human Performance courses except for Dance. To view all Mission College's UC transferable courses, visit www.assist.org. **UC transferrable courses not listed in this guide and not listed above as excluded will be accepted as elective units. After acceptance, students may petition a course that received elective credit to be evaluated, and if approved, fulfill a Core and/or major requirement.** Transfer credit evaluations for individual students are completed after admission to SCU. However, the following information will help students evaluate their own course work.

FOUNDATIONS Core requirements

Critical Thinking & Writing 1 and 2 Core Requirement:

To fulfill the Critical Thinking & Writing (CTW) 1 and 2 Santa Clara University Core requirements, a student must complete one course from the Critical Thinking & Writing 1 course list, and one course from the Critical Thinking & Writing 2 course list below. If both requirements are not satisfied prior to enrollment at SCU, students who have completed fewer than 30 semester units (or 44 quarter units) of transfer credit (not including test credit) will be required to take the 2-quarter course sequence at SCU. Students who transfer with 30 or more semester units (or 44 or more quarter units) of transfer credit (not including test credit) and have fulfilled the CTW 1 but not the CTW 2 requirement will be required to complete an additional course at SCU to satisfy the CTW 2 requirement.

CRITICAL THINKING & WRITING 1: Complete one course from list below.

Admission recommendation: Complete Critical Thinking and Writing 1 Core requirement.

Exceptions for taking a course listed below to satisfy CTW 1: Students placed into the 2nd college level English, or who scored a 4 or 5 on the AP English Language exam, may substitute the course placement or the test credit for CTW 1. Students are responsible for submitting the appropriate official AP CollegeBoard Report at the time of acceptance to receive such credit.

| Mission College Course |
|---|
| ENG 001A: English Composition |
| ENG 001AX English Composition with Additional Support |

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

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

| Mission College Course |
|---|
| ENG 001B English Composition and Literature |
| ENG 001C: Clear Thinking in 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.

| Mission College Course |
|--|
| ANT 055 Magic, Witchcraft and Religion |
| ART 1A: Survey of Western Art I |
| ART 1B: Survey of Western Art II |
| ART 1D: Art of the 20 th Century |
| ART 004 Art Appreciation |
| BUS 28A: Business Law I |
| BUS 51: Introduction to American Business |
| HIS 4A or 4AH: History of Western Civilization |
| HIS 4B or 4BH: History of Western Civilization |
| HIS 17A or 17AH: History of the United States to 1877 |
| HIS 17B or 17BH: History of the United States Since 1877 |
| HIS 20: History and Geography of California |
| HUM 1A: Human Values in and from the Arts |
| HUM 1B: Human Values in and from the Arts |
| MUS 010 Music Appreciation |
| POL 1 or 1H: American Government |
| SOC 1: Introduction to Sociology |

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.

| Mission College Course |
|--|
| ANT 3: Introduction to Cultural Anthropology |
| ANT 055 Magic, Witchcraft and Religion |
| ART 004 Art Appreciation |
| ART 7: Survey of Asian Art |
| ECN 006 The Global Economy |
| ENG 6B: World Literature |
| GEO 2: Introduction to Cultural Geography |
| GEO 6: World Regional Geography |
| HIS 15 or 15H: World History to 1500 |
| HIS 16 or 16H: World History since 1500 |
| HIS 31: History of East Asia |
| HUM 7: International Films |
| HUM 20: Asian Roots and Culture |
| HUM 22: Introduction to Islam |
| MUS 010 Music Appreciation |
| MUS 017 Music of the World |
| POL 2: Comparative Government |
| POL 4: International Relations |
| POL 007 International Films |

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 Mission 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.

| Mission College Course | SCU course equivalency |
|--|---|
| ARB 1: First Semester Arabic | ARAB 1 |
| ARB 2: Second Semester Arabic | ARAB 3 (satisfies Core 2 nd Lang) |
| CHI 001 First Semester Chinese | CHIN 1 |
| CHI 002 Second Semester Chinese | CHIN 3 (satisfies Core 2 nd Lang) |
| FRN 001 First Semester French (Elementary Level) | FREN 1 |
| FRN 002 Second Semester French (Elementary Level) | FREN 3 (satisfies Core 2 nd Lang) |
| FRN 3: Third Semester French | TRCR 33: Satisfies 2 nd lang, but no course equivalent |
| FRN 4: Fourth Semester French | TRCR 33: Satisfies 2 nd lang, but no course equivalent |
| JPN 1: First Semester Japanese | JAPN 1 |
| JPN 2: Second Semester Japanese | JAPN 3 (satisfies Core 2 nd Lang) |
| SPA 001 First Semester Spanish (Elementary Level) | SPAN 1 |
| SPA 002 Second Semester Spanish (Elementary Level) | SPAN 3 (satisfies Core 2 nd Lang) |
| SPA 003 Third Semester Spanish (Intermediate Level) | TRCR 33: Satisfies 2 nd lang, but no course equivalent |
| SPA 004 Fourth Semester Spanish (Intermediate Level) | TRCR 33: Satisfies 2 nd lang, but no course equivalent |
| VIE 001 First Semester Vietnamese (Elementary Level) | TRCR 31 |
| VIE 002 Second Semester Vietnamese | TRCR 33: Satisfies 2 nd 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 012 OR MATH 003A or 003AH and 003B. *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. 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/>

| Mission College Course | SCU Course Equivalency |
|--|--|
| MAT 000G: Mathematics for the Liberal Arts Student | MATH 4 (<i>B.A. majors only</i>) |
| MAT 003A or 003AH: Analytic Geometry and Calculus I | MATH 11 |
| MAT 003B: Analytic Geometry and Calculus II | MATH 12 |
| MAT 010 or 010H: Elementary Statistics OR MAT 010X: Elementary Statistics with Additional Support | MATH 8 (or OMIS 40 for Business majors) |
| MAT 012: Calculus for Business | 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.

| Mission College Course |
|--|
| ANT 55: Magic, Witchcraft and 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.

| Mission College Course |
|-------------------------------|
| PHI 3: 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.

| Mission College Course |
|---|
| ANT 003 Cultural Anthropology |
| COM 012 Intercultural Communication |
| COM 25: Mass Communication and Society |
| ENG 012 African American Literature |
| ENG 013 Latina/o Literature |
| ETH 001A Introduction to Ethnic Studies |
| ETH 012 African American Literature |
| ETH 013 Latina/o Literature |
| ETH 016A Hispanic Roots and Culture |
| ETH 018 or 018H African American Culture and Humanities |
| ETH 020 Asian Roots and Culture |
| ETH 024 The Asian-American Experience |
| ETH 044 or 044H African American History 4, 7 |
| GEO 2: Introduction to Cultural Geography |
| HIS 33 or 33H: Women's Issues Past and Present |
| HIS 044 044H African American History |
| HUM 016A Hispanic Roots and Culture |
| HUM 018 or 018H African American Culture and Humanities |
| HUM 020 Asian Roots and Culture |
| HUM 022 Introduction to Islam |
| HUM 024 The Asian-American Experience |
| HUM 30: Cultural Studies |
| POL 6: Politics of Race, Class and Gender |
| SJS 2: Introduction to Gender Studies |
| SJS 3: Introduction to LGBTQ Studies |
| SOC 2 or 2H: Social Problems |
| SOC 021 Introduction to Race and Ethnicity |

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.

| Mission College Course |
|--|
| ART 031A Beginning Drawing |
| ART 031B Intermediate Drawing |
| ART 032 Digital Drawing |
| ART 33A: Basic Design- Two Dimensional |
| ART 33B: Basic Design- Three Dimensional |
| ART 33C: Basic Design- Color |
| ART 34A: Introduction to Digital Art |
| ART 34B: Advanced Digital Art |
| ART 34C: Advanced Computer-Aided Art |
| ART 35A: Life Drawing |
| ART 35B: Life Drawing |
| ART 35C: Life Drawing |
| ART 35D: Life Drawing |
| ART 39A: Survey of Printmaking |
| ART 47A: Watercolor |
| ART 47B: Watercolor |
| ART 47C: Watercolor |
| ART 47D: Watercolor |
| ART 048A Airbrush Painting: Introduction |
| ART 048B Airbrush Painting: Beginning |
| ART 048C Airbrush Painting: Intermediate |
| ART 048D Airbrush Painting: Advanced |
| ART 49A: Painting |
| ART 49B: Painting |
| ART 49C: Painting |
| ART 49D: Painting |
| ART 065A Ceramics-Handbuilding: Introduction |
| ART 065B Ceramics - Handbuilding: Beginning |
| ART 065C Ceramics - Handbuilding: Intermediate |
| ART 065D Ceramics-Handbuilding: Advanced |
| ART 067A Ceramics-Potter's Wheel: Introduction |
| ART 067B Ceramics-Potter's Wheel: Beginning |
| ART 067C Ceramics-Potter's Wheel: Intermediate |
| ART 067D Ceramics-Potter's Wheel: Advanced |

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|--|
| ART 085A Sculpture: Introduction |
| ART 085B Sculpture: Beginning |
| ART 085C Sculpture: Intermediate |
| ART 085D Sculpture: Advanced |
| ENG 70: Creative Writing |
| GDS 032 Digital Drawing |
| GDS 039A 3D Animation and Modeling |
| GDS 047 Web Animation |
| GDS 062 Digital Illustration with Adobe Illustrator |
| GDS 064 Introduction to Adobe Photoshop |
| GDS 069 3D for Designers and Illustrators |
| GDS 070 User Experience, Interface and Multimedia Design |
| GDS 073 Digital Photography |
| GDS 084 Portfolio Production Studio |
| KIN 040A Modern Dance - Introduction |
| KIN 040B Modern Dance - Beginning |
| KIN 040C Modern Dance - Intermediate |
| KIN 040D Modern Dance - Advanced |
| KIN 041A Ballet - Introduction |
| KIN 041B Ballet - Beginning |
| KIN 041C Ballet - Intermediate |
| KIN 041D Ballet - Advanced |
| KIN 042A Jazz Dance - Introduction |
| KIN 042B Jazz Dance - Beginning |
| KIN 042C Jazz Dance - Intermediate |
| KIN 046A Ballroom Dancing - Introduction |
| KIN 046B Ballroom Dancing - Beginning |
| KIN 046C Ballroom Dance - Intermediate |
| KIN 046D Ballroom Dance - Advanced |
| KIN 047A Hip Hop - Introduction |
| KIN 047B Hip Hop - Beginning |
| KIN 047C Hip Hop - Intermediate |
| KIN 047D Hip Hop - Advanced |
| KIN 048A Latin Dance/Salsa - Introduction |
| KIN 048B Latin Dance/Salsa - Beginning |
| MUS 005 Fundamentals of Music Theory |
| MUS 006 Commercial Music Theory I |
| MUS 007 Commercial Music Theory II |
| MUS 008 Commercial Music Theory III |
| MUS 30A: Beginning Piano I |
| MUS 30B: Beginning Piano II |
| MUS 031A Intermediate Piano I |
| MUS 031B Intermediate Piano II |
| MUS 032A Beginning Voice I |
| MUS 032B Beginning Voice II |
| MUS 36A: Beginning Guitar I |
| MUS 36B: Beginning Guitar II |
| MUS 36C: Intermediate Guitar I |
| MUS 36D: Intermediate Guitar II |
| MUS 039A Advanced Piano Masterclass I |

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|---|
| MUS 039B Advanced Piano Masterclass II |
| MUS 039C Advanced Piano Masterclass III |
| MUS 039D Advanced Piano Masterclass IV |
| MUS 041A Mission Chorus I |
| MUS 041B Mission Chorus II |
| MUS 041C Mission Chorus III |
| MUS 041D Mission Chorus IV |
| MUS 48A: Symphony Orchestra I |
| MUS 48B: Symphony Orchestra II |
| MUS 48C: Symphony Orchestra III |
| MUS 48D: Symphony Orchestra IV |
| MUS 50: Mission Steelband |

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 CHM 001A or 001AH; PHY 004A & 004B. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHM 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 Mission 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.

| Mission College Course | SCU Course Equivalency |
|---|------------------------|
| ANT 001&001L Biological Anthropology w/Lab | ANTH 1 |
| AST 001&003 or 001&003H: Astronomy w/Lab | TRCR 18 |
| BIO 001A or 001AH: General Biology: Cells w/Lab | TRCR 18 |
| BIO 001B or 001BH: General Biology: Organisms w/Lab | TRCR 18 |
| BIO 004: Microbiology w/Lab | TRCR 18 |

| | |
|--|--|
| BIO 010&010L: Introduction to Biology w/Lab | TRCR 18 |
| BIO 011: Human Biology w/Lab | TRCR 18 |
| BIO 016: Marine Biology w/Lab | TRCR 18 |
| BIO 032: California Plants and Animals w/Lab | TRCR 18 |
| BIO 047: Human Anatomy w/Lab | TRCR 18 |
| BIO 048 or 048H: Human Physiology w/Lab | TRCR 18 |
| CHM 001A or 001AH: General Chemistry w/Lab | CHEM 11 |
| CHM 001B or 001BH: General Chemistry w/Lab | CHEM 12&50 |
| CHM 002&002L: Introductory Chemistry w/Lab | TRCR 18 |
| CHM 012A or 012AH: Organic Chemistry I w/Lab | CHEM 31 |
| CHM 012B or 012BH: Organic Chemistry II w/Lab | CHEM 33 (If CHEM 12A & 12B completed, equates to CHEM 31, 32 & 33) |
| CHM 030A: Fundamentals of Chemistry w/Lab | CHEM 11 |
| PHY 002A General Physics - Mechanics and Thermodynamics w/Lab | PHYS 11 or TRCR 18 |
| PHY 002B General Physics - Electricity, Magnetism and Optics w/Lab | TRCR 18 |
| PHY 004A Engineering Physics – Mechanics w/Lab | PHYS 31 |
| PHY 004B Engineering Physics - Electricity and Magnetism w/Lab | PHYS 33 |
| PHY 004C Engineering Physics - Light and Heat w/Lab | PHYS 32 |
| PHY 010 Introduction to Physics w/Lab | TRCR 18 |

SOCIAL SCIENCE:

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

Leavey School of Business: Complete both ECN 1A and 1B 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.

| Mission College Course |
|--|
| ANT 002 Introduction to Archaeology |
| ECN 1A: Principles of Macroeconomics (<i>required for Business majors</i>) |
| ECN 1B: Principles of Microeconomics (<i>required for Business majors</i>) |
| PHI 5: Introduction to Social and Political Philosophy (same as POLIT 3) |
| POLI 2: Comparative Government |
| POL 4: International Relations |
| PSY 1 or 1H: General Psychology |
| PSY 10: Social Psychology |
| SJS 001 Social Justice |
| SOC 1 or 1H: Introduction to Sociology |
| SOC 2: Social Problems |

| |
|--|
| SOC 021 Introduction to Race and Ethnicity |
| SOC 47: Sociology of Criminology |

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.

| Mission College Course |
|--|
| ANT 3: Introduction to Cultural Anthropology |
| ANT 055 Magic, Witchcraft and Religion |
| ART 004 Art Appreciation |
| ART 7: Survey of Asian Art |
| ECN 006 The Global Economy |
| ENG 6B: World Literature |
| GEO 2: Introduction to Cultural Geography |
| GEO 6: World Regional Geography |
| HIS 15 or 15H: World History to 1500 |
| HIS 16 or 16H: World History since 1500 |
| HIS 31: History of East Asia |
| HUM 7: International |
| HUM 20: Asian Roots and Culture |
| HUM 22: Introduction to Islam |
| MUS 010 Music Appreciation |
| MUS 017 Music of the World |
| POL 2: Comparative Government |
| POL 4: International Relations |
| POL 007 International Films |

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 ACC 001A & ACC 001B

| Mission College Course | SCU Course equivalency |
|---------------------------------|------------------------|
| ACC 001A: Financial Accounting | ACTG 11 |
| ACC 001B: Managerial Accounting | ACTG 12 |

INTRODUCTION TO BUSINESS

| Mission College Course | SCU Course equivalency |
|--|------------------------|
| BUS 051: Introduction to American Business | BUSN 70 |

ECONOMICS

Admission recommendations: complete both ECN 001A & ECN 001B

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

| Mission College Course | SCU course equivalency |
|--|------------------------|
| ECN 001A: Principles of Macroeconomics | ECON 2 |
| ECN 001B: Principles of Microeconomics | ECON 1 |

DATA ANALYSIS

| Mission College Course | SCU course equivalency |
|---|------------------------|
| MAT 010 or 010H: Elementary Statistics OR MAT 010X: Elementary Statistics with Additional Support | OMIS 40 or MATH 8 |

MATHEMATICS

Admission recommendations: complete both MAT 003A or 003AH & MAT 003B.

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

| Mission College Course | SCU course equivalency |
|--|------------------------|
| MAT 003A or 003AH: Analytic Geometry and Calculus I | MATH 11 |

| | |
|---|---------|
| MAT 003B: Analytic Geometry and Calculus II | MATH 12 |
| MAT 012: Calculus for Business | MATH 30 |

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 | CHM 001A or 001AH | X | X | X | X | X | X | X | *** |
| CHEM 12 | CHM 001B or 001BH | X | | | | | | | |
| CHEM 31 | CHM 012A or 012AH | X | | | | | | | |
| CHEM 31,32,33 | CHM 012A or 012AH & 012B or 012BH | X* | | | | | | | |
| CHEM 33 | CHM 012B or 012BH | X* | | | | | | | |
| CENG 7&7L | EGR 025 | | X | | | | | | |
| CENG 10&10L | - | | X | | | | | | |
| CENG 20&20L | - | | X | | | | | | |
| CENG 41 | EGR 023 | | X | | | | X | X | |
| CSEN 10&10L | CIS 037A**** OR CIS 043 | | | X | X | X | X | | X |
| CSEN 11&11L | - | | | X | X | X | | | X |
| CSEN 12&12L | CIS 044 | | | X | X | X | | | X |
| CSEN 20&20L | CIS 039 | | | X | | | | | |
| ECEN/CSEN 21&21L | - | | | X | X | X | X | | |
| ECEN 50&50L | EGR 024 & 024L | X | | X | X | X | X | X | |
| MATH 11 | MAT 003A or 003AH | X | X | X | X | X | X | X | X |
| MATH 12 | MAT 003B | X | X | X | X | X | X | X | X |
| MATH 13 | MAT 004A | X | X | X | X | X | X | X | X |
| MATH 14 | MAT 004A | X | X | X | X | X | X | X | X |
| MATH 22 or AMTH 106 | MAT 004B | X | X | X | X | X | X | X | |
| MATH 51 or CSEN 19 | MAT 019 | | | X | X | X** | | | |
| MATH 53 | MAT 004C | | | X | X | | | | |
| MECH 10L | EGR 025 | X* | | | | | X | X | |
| MECH 11 | - | | | | | | X | X | |

| | | | | | | | | | |
|--|----------|---|---|---|---|-----|---|---|--|
| MECH 15&15L | EGR 026 | | | | | | X | X | |
| MECH 45&45L | MAT 005 | | | | | | | X | |
| PHYS 31 | PHY 004A | X | X | X | X | X | X | X | |
| PHYS 32 | PHY 004C | X | X | X | X | X | X | X | |
| PHYS 33 | PHY 004B | 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 **** Student can get tested by their advisor to see if can waive COEN 11 & 11L A "-" indicates that an equivalent course has not been approved at time of publication.</p> | | | | | | | | | |
| Abbreviations and Links: | | | | | | | | | |
| BIOE = Bioengineering | | | | | | | | | |
| CENG = Civil, Environmental and Sustainable Engineering | | | | | | | | | |
| CSEN = Computer Science and Engineering | | | | | | | | | |
| ECEN = Electrical and Computer Engineering | | | | | | | | | |
| ELEN = Electrical Engineering | | | | | | | | | |
| ENGR = General Engineering | | | | | | | | | |
| MECH = Mechanical Engineering | | | | | | | | | |
| WDE = Web Design and Engineering | | | | | | | | | |

Additional notes:

- Consult the current Undergraduate Bulletin for Advanced Placement and High-Level International Baccalaureate test credit equivalencies under Chapter 8: Academic Credit Evaluation at <https://www.scu.edu/bulletin/undergraduate-bulletin/>.
- Consult the Santa Clara University Undergraduate Bulletin for additional requirements in a major. The Bulletin can be found at: <https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/>
- Once students are admitted to Santa Clara University, they must abide by the policies, regulations and other requirements outlined in the Undergraduate Bulletin for their cohort year.
- **Per SCU policy, transfer credit earned after enrollment cannot satisfy University Core, major or minor requirements.** Refer to the SCU Undergraduate Bulletin for additional transfer credit restrictions.
- This guide is to be used by transfer applicants, not First-Year (aka: freshmen) applicants. Admitted First-Year students must complete the following Core requirements at SCU: Critical Thinking & Writing 1 and 2; Cultures & Ideas 1 and 2;

Religion Theology & Culture 1, 2 and 3 (taken in sequence order at SCU); Civic Engagement; Science, Technology & Society; Experiential Learning for Social Justice; Advanced Writing; and four Pathway courses.

For questions regarding transfer credit or test credit, contact the Transfer Record Analyst at: Transfercredit@scu.edu.

Disclosure: The information contained in this document is to be used as a guide for the purpose of admissions into Santa Clara University. This information is reviewed periodically and the date of the most recent update is noted in the bottom right-hand corner of this guide. Students are responsible to make sure that any courses taken are listed on this guide at the time of actual enrollment. Transferability is not guaranteed and is up to our discretion, largely based upon the Santa Clara University core curriculum in effect at the time of admission.