

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 *
Physics w/ Calculus *

ADDITIONAL ENGINEERING MAJOR Requirements

- Bioengineering
Civil 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

College of San Mateo 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 241 and MATH 242 OR MATH 251 and 252
 - *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 100 and ECON 102
- Accounting: ACTG 121 and ACTG 131

- 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 251 and MATH 252
- One natural science course with a lab: CHEM 210
- Two Calculus-based Physics courses: PHYS 250 and PHYS 260
 - *Web Design Engineering majors are not required to complete CHEM 210, PHYS 250 & 260. Complete one course in the Natural Science list.*

- GPA 3.5

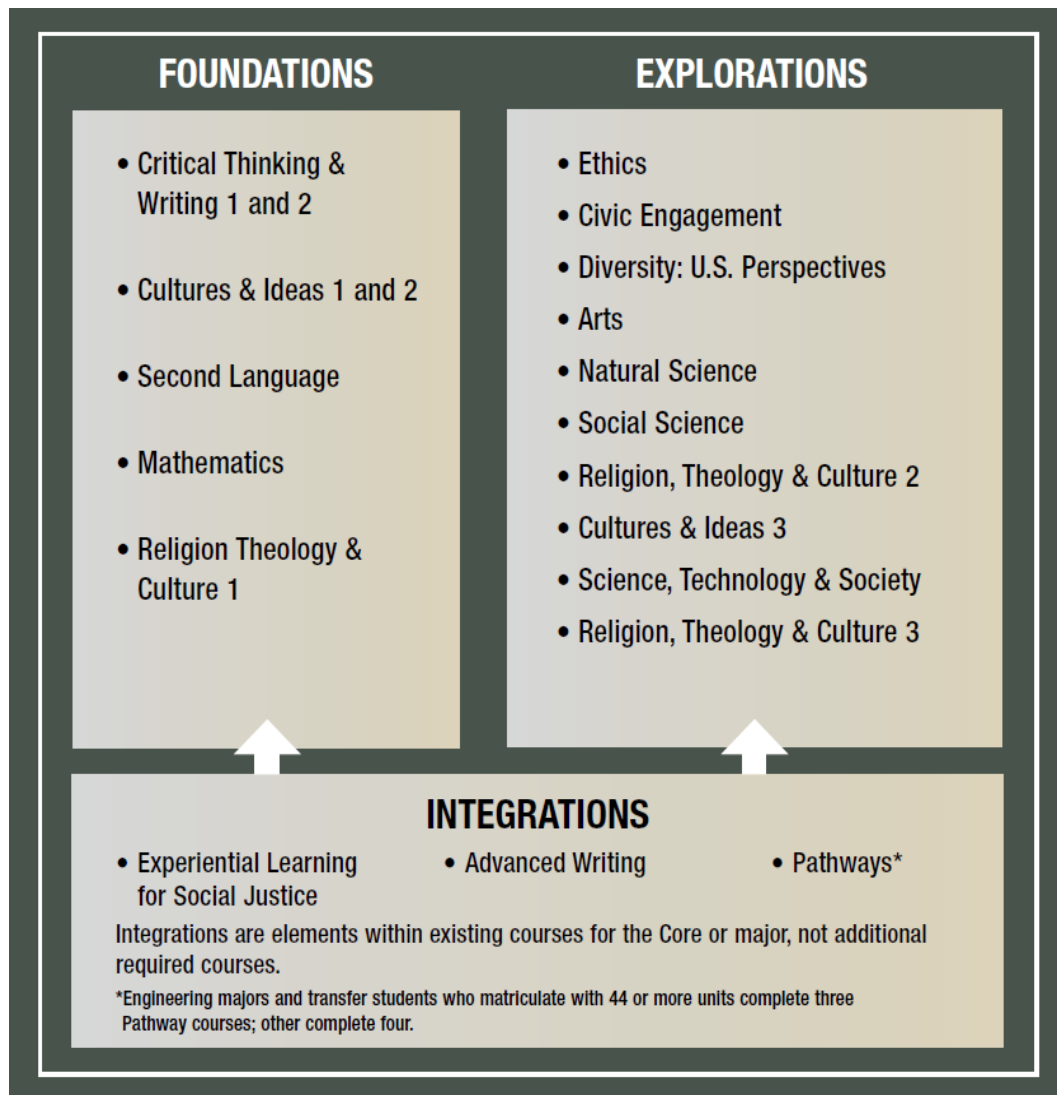
For additional SCU Transfer Admissions information:

<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 UC transferrable courses to transfer for credit: Athletics, English as a Second Language, most Health Education, Kinesiology, and Sport Fitness courses. To view all 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.

College of San Mateo Course
ENGL 100: Composition and Reading

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

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

College of San Mateo Course
ENGL 105: Intensive Comp
ENGL 110: Composition, Literature and Critical Thinking
ENGL 165: Advanced Composition
PHIL 103: Critical Thinking

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.

College of San Mateo Course
ADMJ 100: Intro to Criminal Justice System
ART 101: Art and Architecture from the Ancient World to Medieval Times
ART 102: Art and Architecture of Renaissance and Baroque (c. 1300-1700)
ART 103: Art of Europe and America: Neoclassical (c. 1750 to the Present)
ART 104: Modern Art
HIST 100: History of Western Civilization I
HIST 101: History of Western Civilization II
HIST 201: United States History I
HIST 202: United States History II
HIST 310: California History
PLSC 100: Intro to Political Science
PLSC 200: National, State and Local Governments
PLSC 210: American Politics

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.

College of San Mateo Course
ANTH 110: Cultural Anthropology

ANTH 180: Magic, Science & Religion
ANTH 350: Intro to Archaeology and World Prehistory
ART 105: Art of Asia and the Near East
BUS 125: Internation Business
COMM 150: Intercultural Communication
ETHN 265: Evolution of Hip Hop Culture: Political
FILM 140: Contemporary World Cinema
GBST 101: Introduction to Global Studies
GBST 102: Global Studies and Applications
GEOG 110: Cultural Geography
GEOG 150: World Regional Geography
LIT 220: Intro to World Literature
LIT 221: World Literature from 1600
MUS 250: World Music
PHIL 300: Intro to World Religions
PLSC 110: Contemporary Foreign Governments
PLSC 130: 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 College of San Mateo 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.

College of San Mateo Course	SCU Course Equivalency
ASL 100: American Sign Language I	TRCR 31
ASL 110: American Sign Language II	TRCR 33: Satisfies 2 nd lang, but no course equivalent
CHIN 111: Elementary Chinese I	CHIN 1
CHIN 112: Elementary Chinese II	CHIN 3 (satisfies Core 2 nd Lang)
CHIN 121: Adv Elem Chinese I	TRCR 33: Satisfies 2 nd lang, but no course equivalent
CHIN 122: Adv Elem Chinese II	TRCR 33: Satisfies 2 nd lang, but no course equivalent
CHIN 131: Intermediate Chinese I	TRCR 33: Satisfies 2 nd lang, but no course equivalent
CHIN 132: Intermediate Chinese II	TRCR 33: Satisfies 2 nd lang, but no course equivalent
CHIN 140: Adv Interm Chinese	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SPAN 110: Elementary Spanish	SPAN 1
SPAN 112: Elementary Spanish II	SPAN 3 (satisfies Core 2 nd Lang)
SPAN 120: Adv Elementary Spanish	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SPAN 122: Adv Elem Spanish II	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SPAN 131: Intermediate Spanish I	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SPAN 132: Intermediate Spanish II	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SPAN 140: Advanced Intermediate Spanish	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 241 and 242 OR MATH 251 and 252. *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 251 and MATH 252. 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/>

College of San Mateo Course	SCU Course equivalency
MATH 125: Elementary Finite Mathematics	MATH 6
MATH 145: Liberal Arts Mathematics	MATH 4 (<i>B.A. majors only</i>)
MATH 200: Elementary Probability and Statistics or BUS. 123: Business Statistics	MATH 8 (or OMIS 40 for Business majors)
MATH 241: Applied Calculus I	MATH 30 (<i>Recommended for Business majors</i>)
MATH 242: Applied Calculus II	MATH 31 (<i>Recommended for Business majors</i>)
MATH 251: Calculus with Analytic Geometry I	MATH 11
MATH 252: Calculus with Analytic Geometry II	MATH 12

Note: SCU does not accept remedial mathematics courses. Although a pre-Calculus course is transferrable, it will not fulfill any general core, major or minor requirements.

RELIGION, THEOLOGY & CULTURE 1: *Only needed if transferring with less than 30 semester units (44 quarter units) of transfer credit (not including test credit). Students transferring with more than 30 semester units (44 quarter units) of transfer credit (not including test credit) will be exempt from this requirement.*

Students transferring with less than 30 semester units (44 quarter units) of transfer credit (not including test credit) may complete **one course** from the list below to satisfy the RTC 1 Core requirement.

Transfer courses cannot fulfill more than one Santa Clara Core requirement. If you already took a course listed below to satisfy a different requirement, you will want to choose a different course to complete.

College of San Mateo Course
<i>No approved College of San Mateo course equivalencies at time of publication.</i>

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.

College of San Mateo Course
BUS 205: Business Ethics and Social Responsibility

DGME 102: Media Law & Ethics
PHIL 244: Contemporary Social & Moral Issues

CIVIC ENGAGEMENT: Must be completed at Santa Clara University.

DIVERSITY: US Perspectives: Complete one course from list below.

Transfer courses cannot fulfill more than one Santa Clara Core requirement. If you already took a course listed below to satisfy a different requirement, you will want to choose a different course to complete.

College of San Mateo Course
ETHN 101: Intro to Ethnic Studies I
ETHN 103: Asian Pacific American History and Cultural Experience
ETHN 104: Asian Pacific Islanders in United States History and Culture
ETHN 105: African American History and Culture
ETHN 106: Oceania & the Arts
ETHN 107: Introduction to Native American Studies
ETHN 108: Rethinking Race, Gender, and Nation
ETHN 109: Borders and Crossings
ETHN 122: Black Leadership Theory
ETHN 265: Evolution of Hip Hop Culture- A Socio-Economic and Political Persp
ETHN 288: African-American Cinema
ETHN 300: Introduction to La Raza Studies
ETHN 585: Ethnicity in Cinema
HIST 260: Women in American History
HIST 261: Women in American History I
HIST 262: Women in American History II
LIT 154: Introduction to LGBT Literature
LIT 251: Women in Literature
LIT 266: African American Literature
PLSC 215: Contemporary Issues in American Politics
SOCI 105: Social Problems
SOCI 141: Race and Ethnic Relations

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.

College of San Mateo Course
ARCH 120: Architecture + Design Drawing I
ARCH 140: Architecture + Design Drawing 2: Design Communication
ARCH 210: Design I: Introduction to Architecture, Environmental Design and the Design Process
ARCH 220: Design II: Architecture: Design, Form and the Built Environment
ART 129: New Masters' Aesthetics and Techniques
ART 200: Portfolio Preparation
ART 203: Plein Air Painting
ART 204: Drawing I
ART 205: Drawing II
ART 206: Figure Drawing and Portraiture
ART 207: Life Drawing
ART 208: Portrait Drawing I
ART 209: Portrait Drawing II
ART 213: Life Drawing II
ART 214: Color
ART 215: Portraiture III
ART 216: Portraiture IV
ART 223: Oil Painting I
ART 224: Oil Painting II
ART 225: Acrylic Painting I
ART 226: Acrylic Painting II
ART 230: Expressive Figure Drawing and Portraiture II
ART 231: Watercolor I
ART 232: Watercolor II
ART 233: Watercolor III
ART 243: Watercolor IV
ART 244: Oil Painting III
ART 247: Oil Painting IV
ART 251: Acrylic Painting III
ART 252: Acrylic Painting IV
ART 253: Plein Air Painting II
ART 254: Plein Air Painting III
ART 255: Plein Air Painting IV
ART 301: Design
ART 348: Photographic Composition Using Handheld Devices
ART 350: Visual Perception
ART 351: Beginning Black and White Photography
ART 352: Intermediate Black and White Photography
ART 353: Advanced Black and White Photography
ART 381: Beginning Digital Photography
ART 383: Intermediate Digital Photography
ART 384: Advanced Digital Photography
ART 385: Master Portfolio-Digital Photography
ART 388: Master Photography Portfolio

ART 391: Experimental Photography 1
ART 392: Experimental Photography 2
ART 393: Experimental Photography 3
ART 394: Experimental Photography 4
ART 396: Documentary Photography 1
ART 397: Documentary Photography 2
ART 398: Documentary Photography 3
ART 399: Documentary Photography 4
ART 401: Three-Dimensional Design
ART 405: Sculpture I
ART 406: Sculpture II
ART 409: Sculpture III-Extended Expertise
ART 410: Sculpture IV-Advanced Expression
ART 411: Ceramics I
ART 412: Ceramics II
ART 417: Ceramics Glaze
ART 418: Ceramics III
ENGL 161: Creative Writing I
ENGL 162: Creative Writing II
ENGL 163: Creative Writing III
DANC 116.1: Waltz I
DANC 116.2: Waltz II
DANC 116.3: Waltz III
DANC 116.4: Waltz IV
DANC 117: Tap Dance
DANC 121.1: Modern Dance I
DANC 121.2: Modern Dance II
DANC 121.3: Modern Dance III
DANC 121.4: Modern Dance IV
DANC 128.1: Latin Dance I
DANC 128.2: Latin Dance II
DANC 128.3: Latin Dance III
DANC 128.4: Latin Dance IV
DANC 130.1: Jazz Dance I
DANC 130.2: Jazz Dance II
DANC 130.3: Jazz Dance III
DANC 130.4: Jazz Dance IV
DANC 140.1: Ballet I
DANC 140.2: Ballet II
DANC 140.3: Ballet III
DANC 140.4: Ballet IV
DANC 151.1: Social Dance I
DANC 151.2: Social Dance II
DANC 151.3: Social Dance III
DANC 151.4: Social Dance IV
DANC 167.1: Swing Dance I
DANC 167.2: Swing Dance II
DANC 167.3: Swing Dance III
DANC 167.4: Swing Dance IV
DANC 330.1: Creative Dance I

DANC 330.2: Creative Dance II
DANC 330.3: Creative Dance III
DANC 330.4: Creative Dance IV
DANC 390: Dance Comp
DANC 400.1-4: Dance Performance
DGME 164: User Interface/User Experience Design
DGME 211: Introduction to Graphic Design
DGME 216: Intermediate Graphic Design
DRAF 121: Computer-Aided Drafting I
DRAF 122: Computer-Aided Drafting II
DRAF 130: Mechanical Design with CAD
FILM 154: Screenwriting II
MUS 100: Fund of Music
MUS 111: Musicianship I
MUS 112: Musicianship II
MUS 113: Musicianship III
MUS 114: Musicianship IV
MUS 120: Songwriting
MUS 124: Jazz Improvisation I
MUS 125: Jazz Improvisation II
MUS 131: Harmony I
MUS 132: Harmony II
MUS 133: Harmony III
MUS 134: Harmony IV
MUS 231: Afro Latin Percussion Ensemble I
MUS 232: Afro Latin Percussion Ensemble 2
MUS 233: Afro Latin Percussion Ensemble 3
MUS 234: Afro Latin Percussion Ensemble 4
MUS 290: Electronic Music I
MUS 291: Electronic Music II
MUS 292: Sound Creation: Sampling and Synthesis
MUS 293: Audio for Visual Media
MUS 296: Electronic Music Composition Portfolio I
MUS 297: Electronic Music Composition Portfolio II
MUS 301: Piano I
MUS 302: Piano II
MUS 303: Piano III
MUS 304: Piano IV
MUS 314: Piano Literature & Performance – The Baroque Era
MUS 315: Piano Literature & Performance – The Classical Era
MUS 316: Piano Literature & Performance – The Romantic Era
MUS 317: Piano Literature & Performance – The 20 th c & Beyond
MUS 371: Guitar I
MUS 372: Guitar II
MUS 373: Guitar III
MUS 374: Guitar IV
MUS 401: Voice I
MUS 402: Voice II
MUS 403: Voice III
MUS 404: Voice IV

MUS 409.1: Introductory Symphonic Band I
MUS 409.2: Introductory Symphonic Band II
MUS 409.3: Introductory Symphonic Band III
MUS 409.4: Introductory Symphonic Band IV
MUS 423: Small Ensembles
MUS 424: Small Jazz Ensembles
MUS 425: Contemporary Jazz Combo
MUS 429: Wind Ensemble
MUS 430: Symphonic Band
MUS 452: Repertory Jazz Band
MUS 454: Jazz Workshop Big Band
MUS 466.1: Advanced Band I
MUS 466.2: Advanced Band II
MUS 467.1: Advanced Choir I
MUS 467.2: Advanced Choir II
MUS 468.1: Advanced Orchestra I
MUS 468.2: Advanced Orchestra II
MUS 470: Concert Choir
MUS 501: Studio Lessons I (Applied Music I)
MUS 502: Studio Lessons II (Applied Music II)
MUS 503: Studio Lessons III (Applied Music III)
MUS 504: Studio Lessons IV (Applied Music IV)

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 210; PHYS 250 & 260. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM 210. 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 College of San Mateo 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.

College of San Mateo Course	SCU course equivalency
ANTH 125&127: Physical Anthropology w/Lab	TRCR 18: Core Natural Science
ASTR 100&101: Intro to Astronomy w/Lab	TRCR 18: Core Natural Science
ASTR 100&103: Intro to Astronomy w/ Observational Astronomy Lab	TRCR 18: Core Natural Science
ASTR 210: Fundamentals of Astrophysics	TRCR 18: Core Natural Science
BIOL 110: General Principles of Biology	TRCR 18: Core Natural Science
BIOL 130&132: Human Biology w/Lab	TRCR 18: Core Natural Science
BIOL 184&195: Wildlife Biol/Biol Field Lab	TRCR 18: Core Natural Science
BIOL 210: General Zoology	TRCR 18: Core Natural Science
BIOL 220: General Botany	TRCR 18: Core Natural Science
BIOL 230: Introductory Cell Biology	TRCR 18: Core Natural Science
BIOL 240: General Microbiology	TRCR 18: Core Natural Science
BIOL 250: Anatomy	TRCR 18: Core Natural Science
BIOL 260: Introductory Physiology	TRCR 18: Core Natural Science
CHEM 192: Elementary Chemistry	TRCR 18: Core Natural Science
CHEM 210: General Chemistry I	CHEM 11
CHEM 220: General Chemistry II	CHEM 12&50
CHEM 231: Organic Chemistry I	CHEM 31
CHEM 232: Organic Chemistry II	CHEM 33 (If CHEM 231 & 232 completed, equates to SCU's CHEM 31, 32, & 33)
GEOL 100&101: Survey of Geology w/Lab	CENG 20&20L or TRCR 18: Core Natural Science
PALN 110&111: General Paleontology w/Lab/ Field Studies	TRCR 18: Core Natural Science
PHYS 210: General Physics I	PHYS 11
PHYS 220: General Physics II	PHYS 12 (If PHYS 210 & 220 completed, equates to SCU's PHYS 11, 12 & 13)
PHYS 250: Physics with Calculus I	PHYS 31
PHYS 260: Physics with Calculus II	PHYS 33 (If PHYS 250 & 260 completed, equates to SCU's PHYS 31, 32 & 33)
PHYS 270: Physics with Calculus III	PHYS 32 or 34 (If PHYS 250, 260 & 270 completed, equates to SCU's PHYS 31, 32, 33 & 34)

SOCIAL SCIENCE:

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

Leavey School of Business: Complete both ECON 100 and 102 courses.

School of Engineering: Complete one course from list below.

Transfer courses cannot fulfill more than one Santa Clara Core requirement. If you already took a course listed below to satisfy a different requirement, you will want to choose a different course to complete.

College of San Mateo Course
ANTH 110: Cultural Anthropology
ANTH 180: Magic, Science and Religion
ECON 100: Principles of Macroeconomics (<i>required for Business majors</i>)
ECON 102: Principles of Microeconomics (<i>required for Business majors</i>)
PLSC 110: Contemporary Foreign Governments
PLSC 130: International Relations
PLSC 150: Intro to Political Thought
PLSC 200: National, State and Local Governments
PSYC 100: General Psychology
PSYC 110: Courtship, Marriage and Family
PSYC 300: Social Psychology
SOCI 100: Intro to Sociology
SOCI 105: Social Problems
SOCI 110: Courtship, Marriage and Family
SOCI 141: Race and Ethnic Relations

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.

College of San Mateo Course
ANTH 110: Cultural Anthropology
ANTH 180: Magic, Science & Religion
ANTH 350: Intro to Archaeology and World Prehistory
ART 105: Art of Asia and the Near East
BUS 125: International Business
COMM 150: Intercultural Communication
ETHN 265: Evolution of Hip Hop Culture: Political
FILM 140: Contemporary World Cinema
GBST 101: Introduction to Global Studies
GBST 102: Global Studies and Applications
GEOG 110: Cultural Geography
GEOG 150: World Regional Geography

LIT 220: Intro to World Literature
LIT 221: World Literature from 1600
MUS 250: World Music
PHIL 300: Intro to World Religions
PLSC 110: Contemporary Foreign Governments
PLSC 130: 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 both ACCTG 121 & 131

College of San Mateo Course	SCU Course equivalency
ACTG 121: Financial Accounting	ACTG 11
ACTG 131: Managerial Accounting	ACTG 12

INTRODUCTION TO BUSINESS

College of San Mateo Course	SCU Course equivalency
BUSN 100: Contemporary American Business	BUSN 70

BUSINESS LAW

College of San Mateo Course	SCU Course equivalency
BUS. 201: Business Law	BUSN 85

INFORMATION SYSTEMS

College of San Mateo Course	SCU Course equivalency
BUS. 103: Business Information Systems	OMIS 34

ECONOMICS

Admission recommendations: complete both ECON 100 and ECON 102

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

College of San Mateo Course	SCU course equivalency
ECON 100: Principles of Macroeconomics	ECON 2
ECON 102: Principles of Microeconomics	ECON 1

DATA ANALYSIS:

College of San Mateo Course	SCU course equivalency
MATH 200: Elem Probability and Statistics OR BUS. 123: Business Statistics	OMIS 40 or MATH 8

MATHEMATICS:

Admission recommendations: complete MATH 241 & 242 OR MATH 251 & 252

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

College of San Mateo Course	SCU course equivalency
MATH 241: Applied Calculus I	MATH 30
MATH 242: Applied Calculus II	MATH 31
MATH 251: Calculus w/Analy Geom I	MATH 11
MATH 252: Calculus w/Analy Geom II	MATH 12

Note: A score of 4 or 5 on the AP CALCULUS BC exam will equate to SCU's MATH 11 & 12.

ADDITIONAL SCHOOL OF ENGINEERING REQUIREMENTS PER MAJOR

The following courses allow students to complete additional School of Engineering requirements.

SCU COURSE	COURSE	BIOE	CENG	CSEN	ECEN	ELEN	ENGR	MECH	WDE
CHEM 11	CHEM 210	X	X	X	X	X	X	X	***
CHEM 12	CHEM 220	X							
CHEM 31	CHEM 231	X							
CHEM 31,32,33	CHEM 231&232	X*							
CHEM 33	CHEM 232	X*							
CENG 7&7L	ENGR 210		X						
CENG 10&10L	-		X						
CENG 20&20L	-		X						
CENG 41	ENGR 230		X				X	X	
CSEN 10&10L	CIS 254 or 255			X	X	X	X		X
CSEN 11&11L	CIS 278			X	X	X			X
CSEN 12&12L	CIS 256 or 279			X	X	X			X
CSEN 20&20L	CIS 264			X					
CSEN 180	CIA 132			X					
ECEN/CSEN 21&21L	-			X	X	X	X		
ECEN 50&50L	ENGR 260	X		X	X	X	X	X	
MATH 11	MATH 251	X	X	X	X	X	X	X	X
MATH 12	MATH 252	X	X	X	X	X	X	X	X
MATH 13	MATH 253	X	X	X	X	X	X	X	X
MATH 14	MATH 253	X	X	X	X	X	X	X	X
MATH 22 or AMTH 106	MATH 275	X	X	X	X	X	X	X	
MATH 51 or CSEN 19	CIS 262 or MATH 268			X	X	X**			
MATH 53	MATH 270			X	X				
MECH 10L	ENGR 210	X*					X	X	
MECH 11	-						X	X	
MECH 15&15L	ENGR 270						X	X	
MECH 45&45L	-							X	
PHYS 31	PHYS 250	X	X	X	X	X	X	X	
PHYS 31, 32, 33	PHYS 250&260	X	X	X	X	X	X	X	
PHYS 33	PHYS 260	X	X	X	X	X	X	X	

PHYS 34	PHYS 270					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.									
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.