College of Arts & Sciences

For use by transfer applicants

TRANSFER CREDIT PLANNER CHECK-SHEET

*Admission recommendations

		Aumission recommendations
Univers	ity Core Requirement C	ourse Completed or IP (In Progress) or AP/IB test credit
FOUND	ATIONS	
	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 semested completing one RTC Core requirement)	r units (or 44 or more quarter units) of transfer credit (excluding test credit) will be exempt from
	completing one KTC Core requirements	
EXPLOR	RATIONS	
	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
INTEGR	ATIONS	
•	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 ADD	ITIONAL INFORMATION ON REQUIREME	ENTS 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.

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 & Writ	ting 1*
☐ Critical Thinking & Writ	ting 2*
☐ Cultures & Ideas 1	
☐ Cultures & Ideas 2	
☐ Second Language	
☐ Mathematics*	See Business Core MATHEMATICS requirements
☐ Religion Theology & Cul-	ture 1
ransfer credit (excluding test credit) will be exempt from completing one RTC Core requirement
• Ethics	Satisfied within major requirements at SCU
• Civic Engagement	Must be completed at Santa Clara
☐ Diversity: U.S. Perspective	ves
□ Arts	
☐ Natural Science W/Lab	
☐ Social Science*	See Business Core ECONOMICS requirements
• Religion, Theology & Cul	lture 2 Must be completed at Santa Clara
• Cultures & Ideas 3	Satisfied within major requirements at SCU
• Science, Technology & Science	ociety Must be completed at Santa Clara
• Religion, Theology & Cul	lture 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: Fine courses (Calculus 1 and	ance and Economics majors require two Calculus 2). All other business majors only require Calculus .
☐ Calculus I*	
□ Calculus II*	
TOTAL SEMESTER	UNITSx 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.

School of Engineering

For use by Transfer Applicants

TRANSFER CREDIT PLANNER CHECK-SHEET

*Admission recommendations

	Core Requirement	Course Completed or IP (In Progress)
FOUND.	ATIONS	
	Critical Thinking & Writing 1*	
	Critical Thinking & Writing 2*	
	Cultures & Ideas 1	
	Cultures & Ideas 2	
	Mathematics* Satis	fied within major requirements at SCU
	Religion Theology & Culture 1	-
•	•	ter units (or 44 or more quarter units) of transfer t from completing one RTC Core requirement)
EXPLO]	RATIONS	
П	Ethics	
ш	Etiles	
•	Civic Engagement	Must be completed at Santa Clara
_		Must be completed at Santa Clara
•	Civic Engagement Diversity: U.S. Perspectives	Must be completed at Santa Clara fied within major requirements at SCU
•	Civic Engagement Diversity: U.S. Perspectives Arts Satis	
•	Civic Engagement Diversity: U.S. Perspectives Arts Satis	fied within major requirements at SCU
• - -	Civic Engagement Diversity: U.S. Perspectives Arts Satis Natural Science w/Lab* Satis Social Science	fied within major requirements at SCU
	Civic Engagement Diversity: U.S. Perspectives Arts Satis Natural Science w/Lab* Satis Social Science	fied within major requirements at SCU sfied within major requirements at SCU
	Civic Engagement Diversity: U.S. Perspectives Arts Satis Natural Science w/Lab* Satis Social Science Religion, Theology & Culture 2	fied within major requirements at SCU sfied within major requirements at SCU Must be completed at Santa Clara

Must be completed at Santa Clara University

Must be completed at Santa Clara University

Must be completed at Santa Clara University

ELSJ

Pathways

Advanced Writing

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 Geon	netry I*
☐ Calculus and Analytic Geon	netry II*
☐ Calculus and Analytic Geon	1 III/IV
□ Differential Equations	
Ш	
NATURAL SCIENCE*	
☐ General Chemistry*	
☐ Physics w/ Calculus *	
☐ Physics w/ Calculus *	
☐ Physics w/ Calculus *	
O	
ADDITIONAL ENGINEERING • Bioengineering • Civil Engineering	MAJOR Requirements
• Computer Science and Engin	<u>eering</u>
 Electrical & Computer Engin 	<u>eering</u>
 <u>Electrical Engineering</u> 	
• <u>General Engineering</u>	
• <u>Mechanical Engineering</u>	_
 Web Design and Engineering 	1
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/

Undergraduate

Berkeley City 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 16A and 16B or MATH 3A and 3B
 - 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 1 and ECON 2Accounting: BUS 1A and BUS 1B
- GPA 3.5

School of Engineering Admission Recommendations for Transfer Students:

Bachelor of Science majors: Bioengineering, Civil, Environmental and Sustainable Engineering, Computer Science and Engineering, Electrical and Computer Engineering, Electrical Engineering, General Engineering, Mechanical Engineering, and Web Design & Engineering

Courses strongly recommended for admission:

- Two English composition courses (aka: Critical Thinking & Writing 1 & 2)
- Mathematics: MATH 3A and MATH 3B
- One natural science course with a lab: CHEM 1A
- Two Calculus-based Physics courses: PHYS 4A and PHYS 4B
 - Web Design Engineering majors are not required to complete CHEM
 1A, PHYS 4A & 4B. Complete one course in the Natural Science list.
- GPA 3.5

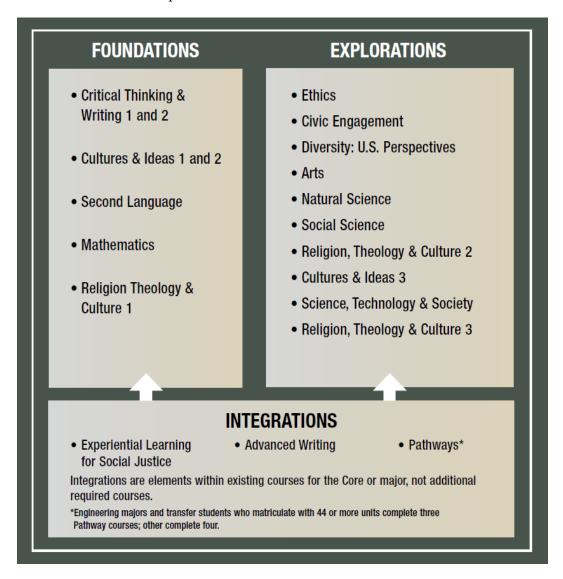
For additional SCU Transfer Admissions information:

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 <u>First-Year students may not</u> 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
 - o 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: Engineering Physics	193	96.5	64.33
Leavey School of Business	175	87.5	58.33
School of Engineering:			
Bioengineering	191	95.5	63.66
Civil, Environmental and Sustainable Engineering	195	97.5	65
Computer Science & Engineering and General Engineering	189	94.5	63
Electrical Engineering and Electrical & Computer Engineering	190	95	63.33
Mechanical Engineering	192	96	64
Web Design and Engineering	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 Berkeley City College UC transferrable courses to transfer for credit: ESL, most Health Education and Kinesiology, Fitness courses, Personal Activity, Sport, and Team activity courses. To view all Berkeley City 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.

Berkeley City College Course
ENGL 1A: Composition and Reading
ENGL 5: Critical Thinking in Reading and Writing

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

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

Berkeley City College Course	
ENGL 1B: Composition and Reading	

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.

Berkeley City College Course
ART 1: Introduction to Art History
ART 2: History of Western Art: Prehistory through the Middle Ages
ART 3: History of Western Art: Renaissance to Contemporary Art
ART 4: History of Modern Art (1800 to Present)
ART 13: History of Women in Art History
ECON 20: Economic History of the United States
HIST 2A: History of Europe to 1500
HIST 2B: History of Europe Since 1500
HIST 7A: History of the United States to 1877
HIST 7B: History of the United States Since 1865
HIST 19: History of California
HIST 21: U.S. Women: A Social History
HUMAN 5: Storytelling in American Culture
HUMAN 15: Popular Culture
HUMAN 21: Film: Art and Communication
MUSIC 10: Music Appreciation
MUSIC 15A: Jazz, Blues and Popular Music in American Culture
MUSIC 15B: Jazz, Blues and Popular Music in American Culture
MUSIC 24: Jazz History
PHIL 20A: History of Ancient Greek Philosophy
PHIL 20B: History of Modern European Philosophy
POSCI 6: The U.S. Constitution and Criminal Due Process

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.

Berkeley City College Course
ANTHR 13: Urban Anthropology
ART 1: Introduction to Art History
ART 13: History of Women in Art History
ART 16: Introduction to Islamic Art
ENGL 44B: Masterpieces of World Literature
GEOG 3: World Regional Geography
GEOG 19: Global Climate Change
HIST 3A: World History to 1500
HIST 3B: World History Since 1500
HIST 31: Contemporary Middle East: The Politics of Nationalism
HUMAN 26: Global Cinema
HUMAN 40: Religions of the World
HUMAN 55: The Representation of Immigration in Cinema and Television
MUSIC 10: Music Appreciation
POSCI 1: Government and Politics in the United States
POSCI 2: Comparative Government
POSCI 3: International Relations
POSCI 19: Introduction to Global Studies
POSCI 20: Global Issues

SECOND LANGUAGE:

<u>College of Arts & Sciences</u>: A student must successfully <u>complete the second semester course</u> (or third <u>quarter course</u>) of a first-year college level Foreign Language.

<u>Leavey School of Business</u>: A student must successfully <u>complete the second semester course</u> (or second <u>quarter course</u>) of a first-year college level Foreign Language.

<u>School of Engineering</u>: Students <u>are not required</u> 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 BCC 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.

Berkeley City College Course	SCU Course equivalency
ASL 50: American Sign Language I	TRCR 31
ASL 50A: American Sign Language I (Module A)	TRCR 31
and ASL 50B: American Sign Language I (Module	
B)	
ASL 51: American Sign Language II	TRCR 33: Satisfies 2 nd lang, but no course
	equivalent
ASL 51A: American Sign Language II (Module A)	TRCR 33: Satisfies 2 nd lang, but no course
and ASL 51B: American Sign Language II (Module	equivalent
B)	
ASL 52: American Sign Language III	TRCR 33: Satisfies 2 nd lang, but no course
	equivalent
ASL 52A: American Sign Language III (Module A)	TRCR 33: Satisfies 2 nd lang, but no course
and ASL 52B: American Sign Language III (Module	equivalent
B)	
ASL 53: American Sign Language IV	TRCR 33: Satisfies 2 nd lang, but no course
	equivalent
ASL 53A: American Sign Language IV (Module A)	TRCR 33: Satisfies 2 nd lang, but no course
and ASL 53B: American Sign Language IV (Module	equivalent
B)	TD OD 21
ARAB 1A: Elementary Modern Standard Arabic	TRCR 31
ARAB 1B: Elementary Modern Standard Arabic	TRCR 33: Satisfies 2 nd lang, but no course
EDENIAL EL	equivalent
FREN 1A: Elementary French	FREN 1
FREN 1B: Elementary French	FREN 3 (satisfies Core 2 nd Lang)
SPAN 1A: Elementary Spanish	SPAN 1
SPAN 1B: Elementary Spanish	SPAN 3 (satisfies Core 2 nd Lang)
SPAN 2A: Intermediate Spanish	TRCR 33: Satisfies 2nd lang, but no course
CDAN 2D. Leterne 1'et Consist	equivalent
SPAN 2B: Intermediate Spanish	TRCR 33: Satisfies 2nd lang, but no course
CDAN 10A. Advanced Cremich Convergetion	equivalent
SPAN 10A: Advanced Spanish Conversation	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN 10B: Advanced Spanish Conversation	TRCR 33: Satisfies 2nd lang, but no course
SI AIN 10D. Auvanceu Spanish Conversation	equivalent
SPAN 22A: Spanish for Bilingual Speakers I	TRCR 33: Satisfies 2nd lang, but no course
51 Atv 22A. Spanish for Dinnigual Speakers I	equivalent
	equivalent

SPAN 22B: Spanish for Bilingual Speakers II	TRCR 33: Satisfies 2nd lang, but no course
	equivalent

MATHEMATICS:

<u>College of Arts & Sciences admission recommendation</u>: 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.

<u>Leavey School of Business admission recommendations</u>: complete MATH 16A and 16B <u>OR</u> MATH 3A and 3B. *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.

<u>School of Engineering admission recommendation</u>: Complete MATH 3A and 3B. 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/

Berkeley City College Course	SCU course equivalency
MATH 3A: Calculus I	MATH 11
MATH 3B: Calculus II	MATH 12
MATH 13: Introduction to Statistics	MATH 8 (or OMIS 40 for Business majors)
MATH 16A: Calculus for Business and the	MATH 30 (Recommended for Business majors)
Life and Social Sciences	
MATH 16B: Calculus for Business and the	MATH 31 (Recommended for Business majors)
Life and Social Sciences	

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.

Berkeley City College Course	
No approved Berkeley City College course equivalencies at time of publication	

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:

<u>College of Arts & Sciences</u>: Complete <u>one course</u> from list below.

<u>Leavey School of Business</u>: Students will fulfill the Ethics requirement at with a major course taken SCU.

School of Engineering: Complete one course from list below.

Berkeley City College Course
BUS 8: Business Ethics and Leadership
HUMAN 30A: Human Values / Ethics
PHIL 31A: Human Values / Ethics

CIVIC ENGAGEMENT: Must be completed at Santa Clara University.

DIVERSITY: US Perspectives: Complete <u>one course</u> 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.

Berkeley City College Course	
AFRAM 1: Introduction to African-American Studies	
AFRAM 33: The Roots of African-American Culture	
ASL 55A: History and Culture of Deaf People in America I	
ASL 55B: History and Culture of Deaf People in America II (taught in ASL)	
ANTHR 3: Introduction to Social and Cultural Anthropology	
ANTHR 13: Urban Anthropology	
ANTHR 55: Native American Cultures	
ASAME 11: Introduction to Asian American and Pacific Islander Studies	
ASAME 30: Asians and Asian-Americans Through Films	

COMM 6: Intercultural Communication
COMM 10: Gender and Communication
ENGL 50: Multicultural American Literature
ETHST 1: Introduction to Ethnic Studies
ETHST 2: Theoretical Approaches to Critical Ethnic Studies
HIST 7A: History of the United States to 1877
HIST 7B: History of the United States Since 1865
HIST 21: U.S. Women: A Social History
HUMAN 1: Introduction to Humanities
HUMAN 52: Women and Cinema
M/LAT 30A: Survey of Latin-American Films
M/LAT 30B: Survey of Latin-American Films
M/LAT 33: Introduction to Chicana/o and Latina/o Studies
PHIL 35: Feminist Philosophy
PHIL 37: Introduction to Asian Philosophy
SOCSC 2: Introduction to Diversity Issues
SOC 2: Social Problems
SOC 5: Minority Groups
SOC 7: Sociology of Gender
SPAN 38: Latin American Literature
SPAN 39: Latin American Novel
SPAN 40: Hispanic Civilization and Culture
WS 1: Introduction to Women's Studies
WS 35: Feminist Philosophy
WS 52: Women and Cinema

ARTS:

<u>College of Arts & Sciences</u>: Complete <u>one course or several courses</u> from the list below.

<u>Leavey School of Business</u>: Complete <u>one course or several courses</u> 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.

Berkeley City College Course
ART 20: Beginning Drawing and Composition
ART 22: Intermediate Drawing & Composition
ART 24: Special Projects: Drawing
ART 26: Continuing Figure Drawing and Composition
ART 27: Intermediate Figure Drawing and Composition
ART 29: Special Projects: Figure Drawing

ART 30: Beginning Figure Drawing: Anatomy
ART 31: Continuing Figure Drawing: Anatomy
ART 46: 2-D Visual Design
ART 47: 3-D Visual Design
ART 50: Beginning Painting
ART 54: Special Projects: Painting
ART 133A: Mural Design and Creation I
ART 133B: Mural Design and Creation II
ART 137: Beginning Figure Drawing and Composition
ART 182: Introduction to Visual Culture
ENGL 10A: Creative Writing
ENGL 10B: Creative Writing
ENGL 71A: Introduction to Fiction Writing
ENGL 72A: Intermediate Fiction Writing
ENGL 73A: Intensive Fiction Writing
ENGL 86: Introduction to Playwriting and Screenwriting
ENGL 87: Intermediate Playwriting and Screenwriting
ENGL 88: Intensive Playwriting and Screenwriting
ENGL 91A: Introduction to Poetry Writing
ENGL 92A: Intermediate Poetry Writing
ENGL 93A: Intensive Poetry Writing
MMART 1: Design Thinking
MMART 3: Introduction to Digital Art
MMART 5A: Introduction to Motion Graphics
MMART 5A: Introduction to Motion Graphics MMART 5B: Intermediate Motion Graphics
MMART 110: Scriptwriting and Storyboarding
MMART 110. Scriptwitting and Storyboarding MMART 114: Data Design for Digital Media
MMART 114. Data Design for Digital Media Lab
MMART 122B: From Movies to Multimedia
MMART 122B. From Movies to Multimedia MMART 123: The Art of Documentary Film
MMART 123: The Art of Documentary Film MMART 162: Contemporary Scripting for Games, Mobile and Web
MMART 162L: Contemporary Scripting for Games, Mobile and Web Lab
MMART 166: User Experience and Interface Design
MMART 166L: User Experience and Interface Design Lab
MMART 167: Mobile and Cross Platform Web Design
MMART 167L: Mobile and Cross Platform Web Design
MMART 168: Online Games & Interactivity
MMART 170: Virtual Reality and Digital Spaces
MMART 170L: Virtual Reality and Digital Spaces Lab
MM/AN 1A: Drawing for Animation
MM/AN 1B: Storytelling in Animation
MM/AN 3A: Introduction to 2D Animation
MM/AN 3B: Intermediate 2D Animation
MM/AN 4: 2D Digital Animation
MM/AN 10: Experimental Animation
MM/AN 20A: Introduction to 3D Animation
MM/AN 20B: 3D Character Animation
MM/AN 21A: Introduction to 3D Modeling
MM/AN 21B: Intermediate 3D Modeling
MM/AN 22A: 3D Layout and Lighting

MM/AN 22B: Special Effects for Animation
MM/AN 23: 3D Rigging
MM/AN 24: Performance Animation
MM/AN 25: Animation Production
MM/AN 40A: Introduction to Game Design
MM/AN 40B: Game Level Design
MM/AN 41A: Introduction to Game Scripting
MM/AN 41B: Video Game Development
MM/AN 44: Applications of Virtual and Augmented Reality
MM/DI 1A: Introduction to Digital Illustration
MM/DI 1B: Intermediate Digital Illustration
MM/DI 1C: Advanced Digital Illustration
MM/DI 1LA: Introduction to Digital Illustration Lab
MM/DI 2: Sketching Fundamentals for Design
MM/DI 3: Contemporary Color
MM/DI 3L: Contemporary Color Lab
MM/DI 4L: Introduction to Photoshop Lab
MM/DI 15A: Introduction to 3D Motion Graphics
MM/DI 15B: Intermediate 3D Motion Graphics
MM/DI 20A: Introduction to Digital Photography
MM/DI 20B: Intermediate Digital Photography
MM/DI 20LA: Introduction to Digital Photography Lab
MM/DI 21: Digital Photography Studio
MM/DI 22: Analysis of Contemporary Photographers
MM/DI 25A: Special Projects in Digital Photography I
MM/DI 25B: Special Projects in Digital Photography II
MM/DI 31: Graphic Design Studio
MM/DI 33: Typography Design
MM/DI 40A: Introduction to Digital Printing
MM/DI 40A: Introduction to Digital Printing MM/DI 40B: Intermediate Digital Printing
MM/DI 40LA: Introduction to Digital Printing Lab
MM/DI 40LB: Intermediate Digital Printing Lab
MM/DI 45A: Digital Printing Studio Practice I
MM/DI 45B: Digital Printing Studio Practice II
MM/DI 45LA: Digital Printing Studio Practice I Lab
MM/DI 45LB: Digital Printing Studio Practice II Lab
MM/DI 46A: Large Scale Print Studio Practice I
MM/DI 46B: Large Scale Print Studio Practice II
MM/DI 46LA: Large Scale Print Studio I Lab
MM/DI 46LB: Large Scale Print Studio Practice II Lab
MM/MW 1A: Introduction to Web Design
MM/MW 1LA: Introduction to Web Design Lab
MM/MW 2: Fundamentals of Graphic Visualization
MM/MW 2L: Fundamentals of Graphic Visualization Lab
MM/VI 1A: Introduction to Narrative Scriptwriting
MM/VI 1B: Intermediate Narrative Scriptwriting
MM/VI 9A: Video Production I: Introduction to Video
MM/VI 9B: Video Production II: Cinematography and Visual Storytelling
MM/VI 9C: Video Production III: Directing and Producing
MM/VI 9D: Video Production IV: Advanced Team Projects

MM/VI 15: Documentary Production and Editing
MM/VI 16: Social Media Storytelling
MM/VI 20A: Editing I: Introduction to Video Editing
MM/VI 20B: Editing II: Technical Skills
MM/VI 20C: Editing III: Crafting a Story
MM/VI 20D: Editing IV: Editing for Distribution
MM/VI 20LA: Editing I: Introduction to Video Editing Lab
MM/VI 20LB: Editing II: Technical Skills Lab
MM/VI 20LC: Editing III: Crafting a Story Lab
MM/VI 24A: Sound Design I
MM/VI 24B: Sound Design II
MM/VI 24LA: Sound Design I Lab
MM/VI 24LB: Sound Design II Lab
MM/VI 25: Sound Recording and Audio Production

NATURAL SCIENCE (WITH A LAB) Core Requirement:

<u>College of Arts & Sciences admission recommendation</u>: 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.

<u>Leavey School of Business admission recommendation:</u> Complete one Natural Science course with Lab.

School of Engineering admission recommendation: Complete CHEM 1A; PHYS 4A & 4B. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM 1A. 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 BCC 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.

Berkeley City College Course	SCU course equivalency
ANTHR 1&1L: Introduction to Physical	ANTH 1
Anthropology (w/ Lab)	
BIOL 1A: General Biology (w/ Lab)	TRCR 18
BIOL 1B: General Biology (w/ Lab)	TRCR 18
BIOL 3: Microbiology (w/ Lab)	TRCR 18

BIOL 10: Introduction to Biology w/Lab	TRCR 18
BIOL 13&13L: Principles of Ecology (w/ Lab)	TRCR 18
BIOL 34&34L: Genetics (w/ Lab)	TRCR 18
BIOL 50A: Introductory Biotechnology with	TRCR 18
Laboratory	
CHEM 1A: General Chemistry (w/ Lab)	CHEM 11
CHEM 1B: General Chemistry (w/ Lab)	CHEM 12 & CHEM 50
CHEM 12A: Organic Chemistry (w/ Lab)	CHEM 31
CHEM 12B: Organic Chemistry (w/ Lab)	CHEM 33 (If CHEM 12A & 12B completed,
	equates to SCU's CHEM 31, 32 & 33)
CHEM 30A: Introductory General Chemistry (w/ Lab)	TRCR 18
CHEM 30B: Introductory Organic and Biochemistry	TRCR 18
(w/ Lab)	
GEOG 1&1L: Physical Geography (w/ Lab)	TRCR 18
GEOL 10&10L: Introduction to Geology	TRCR 18
PHYS 3A: General Physics (w/ Lab)	PHYS 11 or TRCR 18
PHYS 3B: General Physics (w/ Lab)	PHYS 13 (If PHYS 3A & 3B completed,
	equates to SCU's PHYS 11, 12, 13)
PHYS 4A: General Physics with Calculus (w/ Lab)	PHYS 31
PHYS 4B: General Physics with Calculus (w/ Lab)	PHYS 33
PHYS 4C: General Physics with Calculus (w/ Lab)	TRCR 18 or (If PHYS 4B & 4C completed,
	equates to SCU's PHYS 32)

SOCIAL SCIENCE:

<u>College of Arts & Sciences</u>: Complete <u>one course</u> from list below.

Leavey School of Business: Complete both ECON 1 and 2 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.

Berkeley City College Course	
ANTHR 2: Introduction to Archaeology and Prehistory	
ANTHR 3: Introduction to Social and Cultural Anthropology	
ANTHR 13: Urban Anthropology	
ECON 1: Principles of Economics (Macro-Economics) (required for Business students)	
ECON 2: Principles of Economics (Micro-Economics) (required for Business students)	
ECON 20: Economic History of the United States	
PHIL 2: Social and Political Philosophy	
PSYCH 1A: Introduction to General Psychology	
PSYCH 6: Social Psychology	
PSYCH 61: Introduction to Biological Psychology	
SOC 1: Introduction to Sociology	
SOC 2: Social Problems	

RELIGION, THEOLOGY & CULTURE 2: Must be completed at Santa Clara University.

CULTURES & IDEAS 3:

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

<u>Leavey School of Business</u>: 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.

Berkeley City College Course
ANTHR 13: Urban Anthropology
ART 1: Introduction to Art History
ART 4: History of Modern Art (1800 to Present)
ART 13: History of Women in Art History
ART 16: Introduction to Islamic Art
ENGL 44B: Masterpieces of World Literature
GEOG 3: World Regional Geography
GEOG 19: Global Climate Change
HIST 3A: World History to 1500
HIST 3B: World History Since 1500
HIST 31: Contemporary Middle East: The Politics of Nationalism
HUMAN 26: Global Cinema
HUMAN 40: Religions of the World
HUMAN 55: The Representation of Immigration in Cinema and Television
MUSIC 10: Music Appreciation
POSCI 1: Government and Politics in the United States
POSCI 2: Comparative Government
POSCI 3: International Relations
POSCI 19: Introduction to Global Studies
POSCI 20: Global Issues

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 BUS 1A and IB

Berkeley City College Course	SCU Course equivalency
BUS 1A: Financial Accounting	ACTG 11
BUS 1B: Managerial Accounting	ACTG 12

INTRODUCTION TO BUSINESS

Berkeley City College Course	SCU Course equivalency				
BUS 10: Introduction to Business	BUSN 70				

INFORMATION SYTEMS

Berkeley City College Course	SCU Course equivalency
CIS 1: Introduction to Computer Information	OMIS 34
Systems	

BUSINESS LAW

Berkeley City College Course	SCU Course equivalency				
BUS 2: Introduction to Business Law	BUSN 85				

ECONOMICS

Admission recommendations: complete ECON 1 and 2

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

Berkeley City College Course	SCU course equivalency
ECON 1: Principles of Economics (Macro-	ECON 2
Economics)	
ECON 2: Principles of Economics (Micro-	ECON 1
Economics)	

DATA ANALYSIS:

Berkeley City College Course	SCU course equivalency			
MATH 13: Introduction to Statistics	OMIS 40 (or MATH 8)			

MATHEMATICS

Admission recommendations: complete MATH 16A and 16B OR MATH 3A and 3B courses.

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

Berkeley City College Course	SCU course equivalency
MATH 3A: Calculus I	MATH 11
MATH 3B: Calculus II	MATH 12
MATH 16A: Calculus for Business and the Life and	MATH 30
Social Sciences	
MATH 16B: Calculus for Business and the Life and	MATH 31
Social Sciences	

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 1A	Х	Х	Х	Х	Х	Χ	Χ	***
CHEM 12	CHEM 1B	Х							
CHEM 31	CHEM 12A	Χ							
CHEM 31,32,33	CHEM 12A&12B	X*							
CHEM 33	CHEM 12B	X*							
CENG 7&7L	-		Х						
CENG 10&10L	-		Х						
CENG 20&20L	-		Х						
CENG 41	-		Х				Х	Х	
CSEN 10&10L	CIS 6			Х	Х	Х	Х		Х
CSEN 11&11L	CIS 36A			Х	Х	Х			Х
CSEN 12&12L	CIS 27			Х	Х	Х			Х
CSEN 20&20L	-			Х					
ECEN/CSEN 21&21L	-			Х	Х	Х	Х		
ECEN 50&50L	ENGR B17&17L	Х		Х	Х	Х	Х	Х	
MATH 11	MATH 3A	Х	Х	Х	Х	Х	Х	Х	Х
MATH 12	MATH 3B	Х	X	Х	Х	Х	X	Х	Х
MATH 13	MATH 3C	X	Х	Х	Х	Х	X	Χ	Х
MATH 14	MATH 3C	Х	Х	Х	Х	Х	X	Χ	X
MATH 22 or AMTH 106	MATH 3F	Х	Х	Х	Х	Х	Х	x	
MATH 51 or CSEN 19	MATH 11			Х	Х	X**			
MATH 53	MATH 3E			Х	Х				
MECH 10L	-	X*					Х	Х	
MECH 11	-						Х	Х	
MECH 15&15L	-						Х	Х	
MECH 45&45L	-							Х	
PHYS 31	PHYS 4A	Χ	Х	Х	Х	Χ	Х	Х	
PHYS 31, 32, 33	PHYS 4A&4B	Х	Х	Х	Х	Х	Х	Х	
PHYS 33	PHYS 4B	Χ	Х	Х	Х	Χ	Х	Х	
PHYS 34	-					X**			

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*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.