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 & Wr	riting 1*
☐ Critical Thinking & Wr	riting 2*
☐ Cultures & Ideas 1	
☐ Cultures & Ideas 2	
☐ Second Language	
☐ Mathematics*	See Business Core MATHEMATICS requirements
☐ Religion Theology & Cu	ılture 1
EXPLORATIONS	lit) 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. Perspect	tives
□ Arts	
☐ Natural Science W/Lab	
☐ Social Science*	See Business Core ECONOMICS requirements
• Religion, Theology & Co	ulture 2 Must be completed at Santa Clara
• Cultures & Ideas 3	Satisfied within major requirements at SCU
 Science, Technology & S 	Society Must be completed at Santa Clara
• Religion, Theology & Co	ulture 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

Chircish	y 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* Sat	isfied within major requirements at SCU
	Religion Theology & Culture	l
•	•	ester units (or 44 or more quarter units) of transfer
c	realt (excluding test credit) will be exem	pt from completing one RTC Core requirement)
	RATIONS	pt from completing one RTC Core requirement)
	,	pt from completing one RTC Core requirement)
EXPLO	RATIONS	pt from completing one RTC Core requirement) Must be completed at Santa Clara
EXPLO	RATIONS Ethics	
EXPLO	RATIONS Ethics Civic Engagement Diversity: U.S. Perspectives	Must be completed at Santa Clara
EXPLO:	RATIONS Ethics Civic Engagement Diversity: U.S. Perspectives Arts San	Must be completed at Santa Clara tisfied within major requirements at SCU
EXPLO	RATIONS Ethics Civic Engagement Diversity: U.S. Perspectives Arts San	Must be completed at Santa Clara tisfied within major requirements at SCU
EXPLO :	RATIONS Ethics Civic Engagement Diversity: U.S. Perspectives Arts San Natural Science w/Lab* Social Science	Must be completed at Santa Clara tisfied within major requirements at SCU
EXPLO :	RATIONS Ethics Civic Engagement Diversity: U.S. Perspectives Arts San Natural Science w/Lab* Social Science	Must be completed at Santa Clara isfied within major requirements at SCU tisfied within major requirements at SCU
EXPLO	RATIONS Ethics Civic Engagement Diversity: U.S. Perspectives Arts San Natural Science w/Lab* Social Science Religion, Theology & Culture	Must be completed at Santa Clara disfied within major requirements at SCU tisfied within major requirements at SCU Must be completed at Santa Clara

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 Geom	etry I*
☐ Calculus and Analytic Geom	etry II*
☐ Calculus and Analytic Geom	III/IV
□ Differential Equations	
NATURAL SCIENCE*	
☐ General Chemistry*	
☐ Physics w/ Calculus *	
☐ Physics w/ Calculus *	
☐ Physics w/ Calculus *	
	
ADDITIONAL ENGINEERING • Bioengineering • Civil, Environmental and Sustantial • Computer Science and Engine • Electrical & Computer Engine • Electrical Engineering • General Engineering • Mechanical Engineering • Web Design and Engineering	tainable Engineering eering eering
TOTAL SLIVIESTEN UNITS	A 1.3 TOTAL QUANTEN 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

Los Angeles Valley College Transfer Guide

For use by Transfer Applicants

Use the TRANSFER CREDIT PLANNER to map out your transfer credit.

Thank you for your interest in Santa Clara University! This guide has been designed to help make the course-planning process easier for students who wish to transfer to Santa Clara University.

College of Arts & Sciences Admission Recommendations for **Transfer Students:**

Bachelor of Arts majors: Art History, Studio Art, Classics (Ancient Studies, Classical Languages and Literature), Communication, English, History, Modern Languages (French, German, Italian, Spanish), Philosophy, Religious Studies, Performing Arts (Music, Theatre, Dance), Women's and Gender Studies

- Two English composition courses (aka: Critical Thinking & Writing 1 & 2)
- One college-level mathematics course
- One natural science course with a lab
- GPA 3.3

Bachelor of Science majors: Anthropology, Biology, Biochemistry, Chemistry, Child Studies, Economics, Engineering Physics, Environmental Science, Environmental Studies, Ethnic Studies, Mathematics, Computer Science, Neuroscience, Physics, Political Science, Psychology, Public Health Science, and Sociology

- Two English composition courses (aka: Critical Thinking & Writing 1 & 2)
- Two college-level mathematics courses
 - *Exception:* the following B.S. majors require one mathematics course:
 - Anthropology, Child Studies, Environmental Studies, Ethnic Studies, and Sociology: Statistics course suggested
 - Environmental Science: one Calculus course suggested
- One natural science course with a lab
- GPA 3.3

Leavey School of Business Admission Recommendations for **Transfer Students:**

Bachelor of Science in Commerce majors: Accounting, Accounting and Information Systems, Economics, Finance, Management, Marketing, Management Information Systems

Courses strongly recommended for admission:

- Two English composition courses (aka: Critical Thinking & Writing 1 and 2)
- Mathematics: MATH 238 OR MATH 261 and 262
 - 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 001 and ECON 002
- Accounting: ACCTG 001 and ACCTG 002
- 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 261 and MATH 262
- One natural science course with a lab: CHEM 101
- Two Calculus-based Physics courses: PHYSICS 037 and PHYSICS 038
 - Web Design Engineering majors are not required to complete CHEM 101, PHYSICS 037 & 038. Complete one course in the Natural Science list.
- GPA 3.5

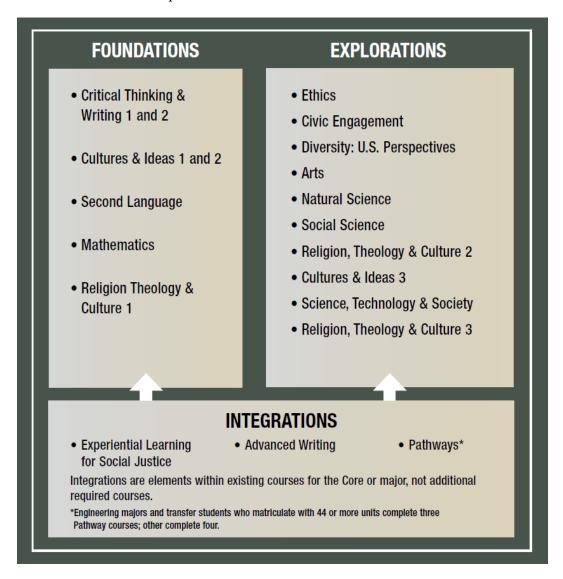
For additional SCU Transfer Admissions information:

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 Los Angeles Valley College UC transferrable courses to transfer for credit: English as a Second Language, Kinesiology, Kinesiology Athletics, and Kinesiology Major courses. To view all Los Angeles Valley 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.

Los Angeles Valley College Course
ENGLISH 101 College Reading and Composition I

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

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

Los Angeles Valley College Course
ENGLISH 102 College Reading and Composition II
ENGLISH 103 Composition and 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.

Los Angeles Valley College Course
ADM JUS 001 Introduction to Administration of Justice
ANTHRO 121 Anthropology of Religion, Magic and Witchcraft
ART 101 Survey of Art History I
ART 102 Survey of Art History II
ART 103 Art Appreciation I
ART 111 History of Contemporary Art
E CON 010 Economic History of the United States
HISTORY 001 Introduction to Western Civilization I
HISTORY 002 Introduction to Western Civilization II
HISTORY 3 History of England and Great Britain I
HISTORY 4 History of England and Great Britain II
HISTORY 005 History of the Americas I
HISTORY 006 History of the Americas II
HISTORY 011 Political and Social History of the United States to 1877
HISTORY 012 Political and Social History of the United States from 1865
HISTORY 13 The United States in the Twentieth Century
HISTORY 18 American Civilization II
HISTORY 020 History of California and the Pacific Coast
HISTORY 82 A History of Working People in the United States II
HUMAN 001 Cultural Patterns of Western Civilization
HUMAN 030 The Beginnings of Civilization
MUSIC 111 Music Appreciation I
MUSIC 136 Music in American Culture
PHILOS 012 History of Greek Philosophy
PHILOS 014 History of Modern European Philosophy

POL SCI 001 The Government of the United States	
POL SCI 005 The History of Western Political Thought	

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.

Los Angeles Valley College Course
ANTHRO 121 Anthropology of Religion, Magic and Witchcraft
ART 093 Introduction to Modern and Contemporary Asian Art
ART 094 Introduction to Ancient Art of the Mediterranean
ART 101 Survey of Art History I
ART 102 Survey of Art History II
ART 103 Art Appreciation I
ART 105 History of Asian Art
ART 109 The Arts of Africa, Oceania and Ancient America
ART 115 History of Modern Art
ECON 030 Comparative Economic Systems
ENGLISH 203 World Literature I
ENGLISH 204 World Literature II
HISTORY 007 The World's Great Religions
HISTORY 29 Asian Civilization: The Middle East
HISTORY 38 Introduction to Chinese Civilization
HISTORY 086 Introduction to World Civilization I
HUMAN 030 The Beginnings of Civilization
MUSIC 111 Music Appreciation I
PHILOS 030 Asian Philosophy
PHILOS 33 Comparative Survey of World Religions
POL SCI 002 Introduction to Comparative Politics
POL SCI 007 Introduction to International Relations
THEATER 110 History of the World Theater
THEATER 112 History of World Theater II

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 Los Angeles Valley College course does not have a direct SCU course equivalent, but fulfills the Core second language requirement, a transfer credit (TRCR) code of TRCR 33 is assigned.

Los Angeles Valley College Course	SCU course equivalency
FRENCH 001 Elementary French I	FREN 1
FRENCH 002 Elementary French II	FREN 3 (satisfies Core 2nd Lang)
FRENCH 003 Intermediate French I	TRCR 33: Satisfies 2nd lang, but no course equivalent
FRENCH 004 Intermediate French II	TRCR 33: Satisfies 2nd lang, but no course equivalent
FRENCH 005 Advanced French I	TRCR 33: Satisfies 2nd lang, but no course equivalent
FRENCH 006 Advanced French II	TRCR 33: Satisfies 2nd lang, but no course equivalent
FRENCH 063 French Intermediate French Conversation I	TRCR 33: Satisfies 2nd lang, but no course equivalent
FRENCH 064 French Intermediate French Conversation I	TRCR 33: Satisfies 2nd lang, but no course equivalent
FRENCH 066 Advanced Conversation I	TRCR 33: Satisfies 2nd lang, but no course equivalent
GERMAN 001 Elementary German I	GERM 1
GERMAN 002 Elementary German II	GERM 3 (satisfies Core 2nd Lang)
GERMAN 003 Intermediate German I	TRCR 33: Satisfies 2nd lang, but no course equivalent
GERMAN 004 Intermediate German II	TRCR 33: Satisfies 2nd lang, but no course equivalent
GERMAN 005 Advanced German I	TRCR 33: Satisfies 2nd lang, but no course equivalent
GERMAN 006 Advanced German II	TRCR 33: Satisfies 2nd lang, but no course equivalent

GERMAN 063 Intermediate Conversation I	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
GERMAN 064 Intermediate Conversation II	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
GERMAN 066 Advanced Conversation I	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
HEBREW 001 Elementary Hebrew I	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
HEBREW 002 Elementary Hebrew II	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
HEBREW 3 Intermediate Hebrew I	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
HEBREW 4 Intermediate Hebrew II	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
ITALIAN 001 Elementary Italian I	ITAL 1
ITALIAN 002 Elementary Italian II	ITAL 3 (satisfies Core 2nd Lang)
ITALIAN 003 Intermediate Italian I	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
ITALIAN 004 Intermediate Italian II	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
ITALIAN 005 Advanced Italian I	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
JEWISH 011 Elementary Hebrew I	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
JEWISH 012 Elementary Hebrew II	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
JEWISH 13 Intermediate Hebrew I	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
JEWISH 14 Intermediate Hebrew II	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
SPANISH 001 Elementary Spanish I	SPAN 1
SPANISH 002 Elementary Spanish II	SPAN 3 (satisfies Core 2nd Lang)
SPANISH 003 Intermediate Spanish I	TRCR 33: Satisfies 2nd lang, but no course
_	equivalent
SPANISH 004 Intermediate Spanish II	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
SPANISH 006 Advanced Spanish II	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
YIDDISH 1 Elementary Yiddish 1	TRCR 31
YIDDISH 2 Elementary Yiddish 2	TRCR 31

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 238 <u>OR</u> MATH 261 and 262. *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 261 and MATH 262. 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/

Los Angeles Valley College Course	SCU Course Equivalency
MATH 227 Statistics OR	MATH 8 (or OMIS 40 for Business majors)
MATH 227S Statistics with Support OR	
STAT 101 Statistics For The Social Sciences	
MATH 230 Mathematics for Liberal Arts Students	MATH 4 (B.A. majors only)
MATH 235 Finite Mathematics	MATH 6
MATH 238 Calculus for Business and Social	MATH 30 (Recommended for Business
Sciences I	majors)
MATH 247 Calculus for Life Sciences I	MATH 35
MATH 248 Calculus for Life Sciences II	MATH 36
MATH 261 Calculus I	MATH 11
MATH 262 Calculus II	MATH 12

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

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

Students transferring with less than 30 semester units (44 quarter units) of transfer credit (not including test credit) may complete <u>one course</u> 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.

Los Angeles Valley College Course
HISTORY 007 The World's Great Religions
HISTORY 47 The History of Religions I
HISTORY 49 Religion in America
JEWISH 035 Judaism, Christianity, and Islam
PHILOS 031 Philosophy of Religion

	PHILOS 33 Comparative Survey of World Religions
Ī	PHILOS 035 Judaism, Christianity, and Islam

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.

Los Angeles Valley College Course	
PHILOS 020 Ethics	
PHILOS 028 Environmental 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.

Los Angeles Valley College Course
AFRO AM 002 The African-American in Contemporary Urban Society
AFRO AM 004 The African-American in the History of the United States I
AFRO AM 005 The African-American in the History of the United States II
AFRO AM 020 African-American Literature I
ANTHRO 102 Human Ways of Life: Cultural Anthropology
ANTHRO 109 Gender, Sex, and Culture
ANTHRO 116 Primate Lives: Behavior, Evolution, and Culture
ANTHRO 132 Native People of North America
ASIAN 002 Contemporary Asian American Issues
CHICANO 002 The Mexican-American in Contemporary Society
CHICANO 007 The Mexican-American in the History of the United States I
CHICANO 008 The Mexican-American in the History of the United States II
CHICANO 037 Chicano Literature
CHICANO 042 Contemporary Mexican Literature
CHICANO 044 Mexican Civilization
CHICANO 047 The Mexican-American Woman in Society

CHICANO 054 Mexican-American Arts in American Culture
CHICANO 057 Chicanas and Chicanos in Film
CINEMA 103 Diversity in Cinema
FRENCH 010 French Civilization
GERMAN 010 German Civilization
HEBREW 9 Hebrew Civilization I
HISTORY 005 History of the Americas I
HISTORY 006 History of the Americas II
HUMAN 002 Studies in Selected Cultures
JEWISH 001 The Jew in America
JEWISH 002 The Jewish Religious Heritage
JEWISH 3 Contemporary Hebrew Literature in Translation
JEWISH 004 Israel: The Theory and Practice of Zionism
JEWISH 5 Yiddish Literature in English Translation
JEWISH 6 American-Jewish Literature
JEWISH 7 College Yiddish I
JEWISH 8 College Yiddish II
JEWISH 9 Hebrew Civilization I
JEWISH 025 The History of the Jewish People
JEWISH 26 Survey of Jewish Thought and Culture
LGBTQ 001 Introduction to Lesbian, Gay, Bisexual, Transgender, and Queer Studies
SPANISH 009 Hispanic Civilization
SPANISH 010 Latin American Civilization
SPANISH 016 Mexican Civilization
SPANISH 046 Chicano Literature

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.

Los Angeles Valley College Course
ART 201 Drawing I
ART 202 Drawing II
ART 203 Drawing III
ART 204 Life Drawing I
ART 205 Life Drawing II
ART 206 Life Drawing II

ART 207 Life Drawing IV
ART 213 Color Theory
ART 250 Introduction to Digital Art
ART 300 Introduction to Painting
ART 301 Watercolor Painting I
ART 302 Watercolor Painting II
ART 303 Watercolor Painting III
ART 304 Acrylic Painting I
ART 305 Acrylic Painting II
ART 306 Acrylic Painting III
ART 307 Oil Painting I
ART 308 Oil Painting II
ART 309 Oil Painting III
ART 310 Beginning Oil Painting
ART 311 Intermediate Oil Painting
ART 312 Advanced Oil Painting
ART 400 Introduction to Printmaking
ART 402 Etching II
ART 403 Lithography
ART 404 Lithography II
ART 407 Relief Printmaking I
ART 408 Relief Printmaking II
ART 411 Printmaking Studio
ART 501 Beginning Two-Dimensional Design
ART 502 Beginning Three-Dimensional Design
ART 600 Typography I
ART 604 Graphic Design I
ART 605 Graphic Design II
ART 606 Graphic Design III
ART 701 Sculpture I
ART 702 Sculpture II
ART 708 Introduction to Ceramics
ART 709 Ceramics I
ART 710 Ceramics II
ART 711 Ceramics III
BRDCSTG 005 Radio and Television Acting
BRDCSTG 011 Digital Audio Editing and Production
BRDCSTG 045 Advanced Television Acting and Directing
BRDCSTG 046 Fundamentals of Television Production
BRDCSTG 047 Single Camera Production
BRDCSTG 047 Single Camera Froduction BRDCSTG 048 Digital Broadcast Editing
BRDCSTG 049 Digital Documentary Broadcast Production
BRDCSTG 049 Digital Documentary Broadcast Froduction BRDCSTG 051 Digital Non-Fiction/Reality Production for Broadcasting
CINEMA 101 Beginning Film Production
CINEMA 114 Master Filmmakers
CINEMA 115 Cinematography
CINEMA 120 Film Editing
DANCEST 301 Choreography I
DANCEST 301 Choreography I
DANCEST 452 Introduction to Choreography
DANCEST 432 Infroduction to Choleography

DANCEST 801 Modern Dance I
DANCEST 802 Modern Dance II
DANCEST 814 Dance Production I
DANCEST 815 Dance Production II
DANCEST 816 Dance Production III
DANCEST 820 Dance Staging and Production Methods
DANCEST 822 Dance Rehearsals and Performance
DANCETQ 111 Ballet Techniques I
DANCETQ 112 Ballet Techniques II
DANCETQ 113 Ballet Techniques III
DANCETQ 114 Ballet Techniques IV
DANCETQ 121 Jazz Dance Techniques I
DANCETQ 122 Jazz Dance Techniques II
DANCETQ 123 Jazz Dance Techniques III
DANCETQ 124 Jazz Dance Techniques IV
DANCETQ 141 Modern Dance Techniques 1
DANCETQ 142 Modern Dance Techniques II
DANCETQ 143 Modern Dance Techniques III
DANCETQ 144 Modern Dance Techniques IV
DANCETQ 151 Dance for Film and Stage I
DANCETQ 152 Dance for Film and Stage II
DANCETQ 153 Dance for Film and Stage III
DANCETQ 154 Dance for Film and Stage IV
DANCETQ 434 Ballet
DANCETQ 437 Jazz Dance
DANCETQ 440 Social Dance
DANCETQ 446 Tap Dance
DANCETQ 487 Hip Hop Techniques
DNCESPC 161 Cultural Dance Rehearsals and Performances I
DNCESPC 171 Hip-Hop Techniques I
DNCESPC 172 Hip-Hop Techniques II
DNCESPC 173 Hip-Hop Techniques III
DNCESPC 174 Hip-Hop Techniques IV
DNCESPC 331 Tap Dance Techniques I
DNCESPC 332 Tap Dance Techniques II
DNCESPC 333 Tap Dance Techniques III
DNCESPC 334 Tap Dance Techniques IV
DNCESPC 441 Latin Social and Salsa Dance I
DNCESPC 442 Latin Social and Salsa Dance II
DNCESPC 443 Latin Social and Salsa Dance III
DNCESPC 444 Latin Social and Salsa Dance IV
DNCESPC 490 Special Topics in Dance
ENGLISH 127 Creative Writing
MEDIART 103 Digital Imaging and Motion Graphics for Film and Television
MEDIART 105 Visual Effects and Color Grading
MEDIART 105 Visual Effects and Color Grading MEDIART 116 Introduction to Screenwriting
MEDIART 118 Directing
MEDIART 116 Directing MEDIART 129 Mythology, Spirituality, and the Art of Story
MEDIART 131 Advanced Episodic Writing
MUSIC 181 Applied Music I
MOSIC 101 Applied Music 1

AUTOTO 100 to 11 137 to 17
MUSIC 182 Applied Music II
MUSIC 183 Applied Music III
MUSIC 184 Applied Music IV
MUSIC 200 Introduction to Music Theory
MUSIC 201 Harmony I
MUSIC 202 Harmony II
MUSIC 203 Harmony III
MUSIC 205 Commercial Harmony I
MUSIC 206 Commercial Harmony II
MUSIC 211 Musicianship I
MUSIC 212 Musicianship II
MUSIC 213 Musicianship III
MUSIC 214 Musicianship IV
MUSIC 250-1 Music Performance Workshop I
MUSIC 250-2 Music Performance Workshop II
MUSIC 250-3 Music Performance Workshop III
MUSIC 250-4 Music Performance Workshop IV
MUSIC 251 Jazz Improvisation Workshop
MUSIC 271 Songwriters Workshop
MUSIC 321 Elementary Piano I
MUSIC 322 Elementary Piano II
MUSIC 323 Elementary Piano III
MUSIC 324 Elementary Piano IV
MUSIC 401 Classical Voice I
MUSIC 402 Classical Voice II
MUSIC 403 Classical Voice III
MUSIC 411 Elementary Voice I
MUSIC 412 Elementary Voice II
MUSIC 413 Elementary Voice III
MUSIC 414 Elementary Voice IV
MUSIC 435 Commercial Voice I
MUSIC 436 Commercial Voice II
MUSIC 430 Commercial Voice III
MUSIC 457 Commercial voice in MUSIC 453 Musical Theatre Repertoire for Singers
MUSIC 501 College Choir
MUSIC 501 Concert Choir
MUSIC 531 Philharmonic Choir
MUSIC 563 Chamber Singers
MUSIC 601 Brass Instrument Instruction I
MUSIC 602 Brass Instrument Instruction II
MUSIC 603 Brass Instrument Instruction III
MUSIC 604 Brass Instrument Instruction IV
MUSIC 611 String Instrument Instruction I
MUSIC 612 String Instrument Instruction II
MUSIC 613 String Instrument Instruction III
MUSIC 614 String Instrument Instruction IV
MUSIC 621 Woodwind Instrument Instruction I
MUSIC 622 Woodwind Instrument Instruction II
MUSIC 623 Woodwind Instrument Instruction III
MUSIC 624 Woodwind Instrument Instruction IV

MUSIC 650 Beginning Guitar
MUSIC 651 Classical Guitar I
MUSIC 652 Classical Guitar II
MUSIC 653 Classical Guitar III
MUSIC 654 Classical Guitar IV
MUSIC 705 Chamber Music
MUSIC 711 Rehearsal Orchestra
MUSIC 721 Orchestra
MUSIC 731 Rehearsal Band
MUSIC 741 Band
MUSIC 751 Wind Ensemble
MUSIC 771 Guitar Ensemble
MUSIC 775 Jazz Ensemble
MUSIC 780 Jazz Combo Workshop
MUSIC 781 Studio Jazz Band
PHOTO 010 Beginning Photography
PHOTO 011 Advanced Photography
PHOTO 015 Fundamentals of Portraiture
PHOTO 020 Beginning Photojournalism
PHOTO 021 News Photography
PHOTO 101 Beginning Digital Photography
PHOTO 102 Advanced Digital Photography
THEATER 114 Script Analysis
THEATER 130 Playwriting
THEATER 130 Flaywriting THEATER 225 Beginning Direction
THEATER 227 Advanced Direction
THEATER 232 Play Production
THEATER 233 Play Production THEATER 240 Voice and Articulation for the Theater
THEATER 270 Beginning Acting
THEATER 272 Intermediate Applied Acting
THEATER 274 Advanced Applied Acting
THEATER 275 Scene Study
THEATER 276 Actors' Workshop
THEATER 279 Musical Theater
THEATER 280 Musical Theater Workshop I
THEATER 281 Musical Theater Workshop II
THEATER 282 Advanced Musical Theater
THEATER 291 Rehearsals and Performances I
THEATER 292 Rehearsals and Performances II
THEATER 293 Rehearsals and Performances
THEATER 301 Stagecraft
THEATER 310 Introduction to Theatrical Lighting
THEATER 315 Introduction to Theatrical Scenic Design
THEATER 317 Color and Design for the Theater
THEATER 325 Stage Management and Advanced Stagecraft
THEATER 342 Technical Stage Production II
THEATER 405 Costume Design
THEATER 411 Costuming for the Theater
THEATER 450 Beginning Stage Make-up

THEATER 451 Advanced Stage Make-up
PSYCH 029 Multicultural Psychology
SOC 002 American Social Problems
SOC 011 Race and Ethnic Relations

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 101; PHYSICS 037 & 038. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM 101. 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 Los Angeles Valley College course does not have a direct SCU course equivalent, but fulfills the Natural Science Core requirement, a transfer credit (TRCR) code of TRCR 18 is assigned.

Los Angeles Valley College Course	SCU Course Equivalency
ANTHRO 101 & 111 Human Biological	ANTH 1
Evolution w/Lab	
ASTRON 001 & 005 Elementary Astronomy	TRCR 18
w/Lab	
BIOLOGY 003 Introduction to Biology w/Lab	TRCR 18
BIOLOGY 006 General Biology I w/Lab	TRCR 18
BIOLOGY 007 General Biology II w/Lab	TRCR 18
BIOLOGY 010 Natural History I w/Lab	TRCR 18
BIOLOGY 022 Marine Biology w/Lab	TRCR 18
BIOLOGY 040 The Science of Biotechnology	TRCR 18
w/Lab	
CHEM 060 Introduction to General Chemistry	TRCR 18
w/Lab	

CHEM 070 Introductory Organic and	TRCR 18
Biochemistry w/Lab	TRCR 16
CHEM 101 General Chemistry I w/Lab	CHEM 11
CHEM 101 General Chemistry II w/Lab	CHEM 12
CHEM 211 Organic Chemistry for Science	CHEM 12 CHEM 31
Majors I w/Lab	CHEM 31
CHEM 212 Organic Chemistry for Science	CHEM 33
Majors II w/Lab	(If CHEM 211 & 212 completed,
Wajois ii W/Lau	equates to SCU's CHEM 31, 32 & 33
	sequence)
CHEM 221 Biochemistry for Science Majors	TRCR 18
w/Lab	TRON 16
ENV SCI 001 & 022 The Human Environment:	TRCR 18
Physical Processes w/Lab	TREE 10
GEOG 001 & 015 Physical Geography w/Lab	TRCR 18
GEOG 017 Physical Geography and Laboratory	TRCR 18
GEOG 025 Introduction to Geographic	TRCR 18
Information Systems and Laboratory	TREE TO
GEOLOGY 001 & 006 Physical Geology w/Lab	TRCR 18
GEOLOGY 002 & 007 Earth History w/Lab	TRCR 18
MICRO 020 General Microbiology w/Lab	TRCR 18
OCEANO 001 & 010 Introduction to	TRCR 18
Oceanography w/Lab	
PHYS SC 001 & 014 Physical Science I w/Lab	TRCR 18
PHYS SC 004 Physical Science and Laboratory	TRCR 18
PHYSICS 006 General Physics I w/Lab	PHYS 11
PHYSICS 007 General Physics II w/Lab	PHYS 13
	(If PHYSICS 006 & 007 completed,
	equates to SCU's PHYS 11, 12 & 13)
PHYSICS 037 Physics for Engineers and	PHYS 31
Scientists I w/Lab	
PHYSICS 038 Physics for Engineers and	PHYS 33
Scientists II w/Lab	(If PHYSICS 037 & 038 & 039
	completed, equates to SCU's PHYS
	31, 32 & 33)
PHYSICS 039 Physics for Engineers and	TRCR 18
Scientists III w/Lab	
PHYSICS 066 Physics With Calculus For Life	TRCR 18
Science Majors I w/Lab	
PHYSICS 067 Physics With Calculus For Life	TRCR 18
Science Majors II w/Lab	
PHYSIOL 001 Introduction to Human Physiology	TRCR 18
w/Lab	

SOCIAL SCIENCE:

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

<u>Leavey School of Business</u>: Complete both ECON 001and 002 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.

Los Angeles Valley College Course	
ANTHRO 102 Human Ways of Life: Cultural Anthropology	
ANTHRO 103 Archaeology: Reconstructing the Human Past	
ECON 001 Principles of Microeconomics (required for Business majors)	
ECON 002 Principles of Macroeconomics (required for Business majors)	
ECON 008 Survey of Economics	
ECON 010 Economic History of the United States	
ECON 030 Comparative Economic Systems	
ECON 040 History of Economic Thought	
ECON 060 Economics and the Environment	
PSYCH 001 Introductory Psychology	
PSYCH 002 Biological Psychology	
PSYCH 013 Social Psychology	
SOC SCI 1 Introduction to the Social Sciences	
SOC 001 Introduction to Sociology	

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.

Los Angeles Valley College Course	
ANTHRO 121 Anthropology of Religion, Magic and Witchcraft	
ART 093 Introduction to Modern and Contemporary Asian Art	
ART 094 Introduction to Ancient Art of the Mediterranean	
ART 101 Survey of Art History I	
ART 102 Survey of Art History II	
ART 103 Art Appreciation I	
ART 105 History of Asian Art	

ART 109 The Arts of Africa, Oceania and Ancient America
ART 115 History of Modern Art
ECON 030 Comparative Economic Systems
ENGLISH 203 World Literature I
ENGLISH 204 World Literature II
HISTORY 007 The World's Great Religions
HISTORY 29 Asian Civilization: The Middle East
HISTORY 38 Introduction to Chinese Civilization
HISTORY 086 Introduction to World Civilization I
HUMAN 030 The Beginnings of Civilization
MUSIC 111 Music Appreciation I
PHILOS 030 Asian Philosophy
PHILOS 33 Comparative Survey of World Religions
POL SCI 002 Introduction to Comparative Politics
POL SCI 007 Introduction to International Relations
THEATER 110 History of the World Theater
THEATER 112 History of World Theater II

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 ACCTG 001& 002

Los Angeles Valley College Course	SCU Course equivalency
ACCTG 001 Introductory Accounting I	ACTG 11
ACCTG 002 Introductory Accounting II	ACCT 12

BUSINESS LAW

Los Angeles Valley College	SCU Course equivalency
BUS 005 Business Law I OR	BUSN 85
BUS 006 Business Law II OR	
LAW 001 Business Law I OR	
LAW 002 Business Law II	

INTRODUCTION TO BUSINESS

Los Angeles Valley College Course	SCU Course equivalency
BUS 001 Introduction to Business	BUSN 70

INFORMATION SYSTEMS

Los Angeles Valley College Course	SCU Course equivalency
CAOT 035 Concepts in Information Systems	OMIS 34

ECONOMICS

Admission recommendations: complete ECON 001 and ECON 002

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

Los Angeles Valley College Course	SCU course equivalency
ECON 002 Principles of Macroeconomics	ECON 2
ECON 001 Principles of Microeconomics	ECON 1

DATA ANALYSIS:

Los Angeles Valley College Course	SCU course equivalency
MATH 227 Statistics OR	MATH 8 or OMIS 40
MATH 227S Statistics with Support OR	
STAT 101 Statistics For The Social Sciences	

MATHEMATICS

Admission recommendations: complete both MATH 238 OR MATH 261 & 262 courses.

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

Los Angeles Valley College Course	SCU course equivalency			
MATH 238 Calculus for Business and Social	MATH 30			
Sciences I				
MATH 261 Calculus I	MATH 11			
MATH 262 Calculus II	MATH 12			

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

ADDITIONAL SCHOOL OF ENGINEERING REQUIREMENTS PER MAJOR

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

SCU COURSE	COURSE	BIOE	CENG	CSEN	ECEN	ELEN	ENGR	MECH	WDE
CHEM 11	CHEM 101	Х	Х	Χ	Х	Х	Χ	Х	***
CHEM 12	CHEM 102	Х							
CHEM 31	CHEM 211	Х							
CHEM 31,32,33	CHEM 211 & 212	Х*							
CHEM 33	CHEM 212	X*							
CENG 7&7L	-		Х						
CENG 10&10L	-		Х						
CENG 20&20L	GEOLOGY 001 & 006		Х						
CENG 41	ENG GEN 131		Х				Х	Х	
CSEN 10&10L	-			Χ	Х	Х	Х		Х
CSEN 11&11L	-			Х	Х	Х			Х
CSEN 12&12L	-			Х	Х	Х			Х
CSEN 20&20L	-			Х					
ECEN/CSEN 21&21L	-			Х	Х	Х	Х		
ECEN 50&50L	ENG GEN 220	Х		Х	Х	Х	Х	Х	
MATH 11	MATH 261	Х	Х	Х	Х	Х	Х	Х	Х
MATH 12	MATH 262	Х	Х	Х	Х	Х	X	Х	Х
MATH 13	MATH 263	Х	Х	Х	Х	Х	Х	Х	Х
MATH 14	MATH 263	Х	Х	Х	Х	Х	Х	Х	Х
MATH 22 or AMTH 106	MATH 275	Х	Х	Х	Х	Х	Х	Х	
MATH 51 or CSEN 19	-			Х	Х	X**			
MATH 53	MATH 270			Х	Х				
MECH 10L	EGD TEK 101	Χ*					Х	Х	
MECH 11	-						Х	Х	
MECH 15&15L	-						Х	Х	
MECH 45&45L	ENG GEN 122							Х	
PHYS 31	PHYSICS 037	Х	Х	Х	Х	Х	Х	Х	
PHYS 31, 32, 33	PHYSICS 037 & 038 & 039	Х	Х	Х	Х	Х	Х	X	

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PHYS 33	PHYSICS 038	X	X	X	Х	Х	X	X	
PHYS 34	-					X**			

*BIOE: CHEM 32 for Biomolecular and Premed Tracks, CHEM 33 for Premed Track, MECH 10L for Medical Device Track

**ELEN: PHYS 34 OR MATH 51

***For WDE, not required but recommended

A "-" indicates that an equivalent course has not been approved at time of publication.

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.