## **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	<u></u>
	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/
<b>-</b>		TOTAL SEMESTER UNITS x = TOTAL QUARTER UNITS*

<sup>\*\*</sup>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
	or more semester units (or 44 or more quarter units) of ) 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 & Cu	lture 3 Must be completed at Santa Clara
INTEGRATIONS	
• ELSJ	Must be completed at Santa Clara University
<ul> <li>Advanced Writing</li> </ul>	Must be completed at Santa Clara University
<ul><li>Pathways</li></ul>	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*	
<ul> <li>□ Intro to Financial Accounting*</li> <li>□ Intro to Managerial Accounting*</li> </ul>	
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**	

<sup>\*\*</sup>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
<b>EXPLO</b>	RATIONS  Ethics Civic Engagement Diversity: U.S. Perspectives Arts  San	Must be completed at Santa Clara  tisfied within major requirements at SCU
<b>EXPLO</b> :	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
<b>EXPLO</b> :	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 Pathways Must be completed at Santa Clara University
 Must be completed at Santa Clara University

## **SCHOOL OF ENGINEERING REQUIREMENTS**

(Refer to the School of Engineering website for individual major requirements at: <a href="https://www.scu.edu/engineering/undergraduate/degree-programs/">https://www.scu.edu/engineering/undergraduate/degree-programs/</a>

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 *	
<b></b>	
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 QUANTER 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: <a href="http://www.scu.edu/ugrad/transfer/">http://www.scu.edu/ugrad/transfer/</a>

## Undergraduate

## Cabrillo 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

# <u>Leavey School of Business Admission Recommendations</u> 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 5A and 5B OR MATH 18
  - O 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 2
- Accounting: ACCT 1A and ACCT 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 5A and MATH 5B
- 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

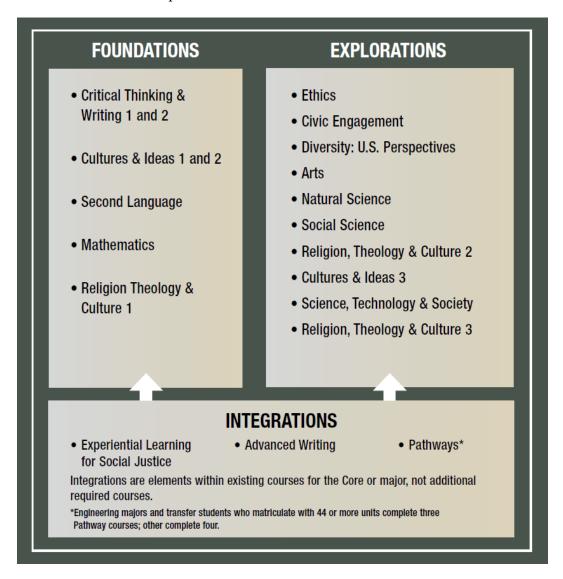
For additional SCU Transfer Admissions information:

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 <b>Quarter</b> units	Maximum transferrable <b>Semester</b> 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 Cabrillo College UC transferrable courses to transfer for credit: Adaptive Physical Education, Athletics, Culinary Arts and Hospitality Management, Horticulture, and most Kinesiology courses. To view all Cabrillo College's UC transferable courses, visit <a href="www.assist.org">www.assist.org</a>. UC transferrable courses not listed in this guide and not listed above as excluded will be accepted as elective units. After acceptance, students may petition a course that received elective credit to be evaluated, and if approved, fulfill a Core and/or major requirement. Transfer credit evaluations for individual students are completed after admission to SCU. However, the following information will help students evaluate their own course work.

## **FOUNDATIONS** Core requirements

## Critical Thinking & Writing 1 and 2 Core Requirement:

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

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

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

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

Cabrillo College Course
ENGL 1A: College Composition
ENGL 1AH: Honors College Composition
ENGL 1AMC: College Composition- Multicultural Emphasis
ENGL 1AMCH: Honors College Composition- Multicultural Emphasis

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

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

Cabrillo College Course
ENGL 1B: Composition and Literature
ENGL 1BH: Honors Composition and Literature
ENGL 1BMC: Composition and Literature- Multicultural Emphasis
ENGL 1C: Advanced Composition
ENGL 2: Composition and Critical Thinking
ENGL 2H: Honors Composition and Critical Thinking
ENGL 2MC: Composition and Critical Thinking- Multicultural Emphasis
ENGL 2MCH: Honors Composition and Critical Thinking- Multicultural Emphasis

## **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.

Cabrillo College Course		
AH 11: Ancient Art		
AH 11H: Honors Ancient Art		
AH 12: Middle Ages- Art/ Mediterranean World and Europe (AD 300-1400)		
AH 13: Renaissance to Mid-19 <sup>th</sup> Century		
AH 13H: Honors Renaissance to 19 <sup>th</sup> Century		
AH 14: Modern Art		
AH 18: Art in America to 1900		
AH 20A: Survey of Art from the Prehistoric through Medieval Periods		
AH 20B: Survey of Art from the Renaissance to the Present		
CJ 1: Introduction to Criminal Justice		
ENGL 30A: American Literature		
ENGL 30B: American Literature		
HIST 2A: World History to 1500		
HIST 2B: World History- 1500 to Present		
HIST 4A: Survey of Western Civilization to 1648		
HIST 4B: Survey of Western Civilization- 1648 to Late 20 <sup>th</sup> Century		
HIST 4AH: Honors Survey of Western Civilization to 1648		
HIST 4BH: Honors Survey of Western Civilization- 1648 to Late 20th Century		
HIST 9: History of England		
HIST 11: The Era of the American Civil War		
HIST 15: Recent American History		
HIST 17A: United States History to 1865		
HIST 17AH: Honors United States History to 1865		
HIST 17B: United States History since 1865		
HIST 17BH: Honors United States History since 1865		

HIST 20V: America's War in Vietnam
MUS 10: Music Appreciation
MUS 13A: Survey of American Popular Music
PHILO 6: History of Philosophy- Ancient and Medieval
PHILO 7: History of Philosophy- Modern
PS 1: Intro to Government
PS 1H: Honors Intro to Government
PS 5: American Political Thought
WS 1: Intro to Women's Studies

## 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.

Cabrillo College Course
ANTHR 2: Intro to Anthropology- Cultural
ANTHR 2H: Honors Introduction to Anthropology: Cultural
ANTHR 8: Anthropology of Religion
ANTHR 17: Global Perspectives of Food and Culture
AH 16: Art of India and Southeast Asia
AH 17: Art of China, Korea and Japan
AH 19: Art of the Americas
AH 52: Latin American Art
ENGL 40: Latin American Literature
ENGL 45: World Literature
GEOG 2: Cultural Geography
GEOG 4: World Regional Geography
HIST 2A: World History to 1500
HIST 2B: World History- 1500 to Present
HIST 6: History of the Middle East
HIST 16A: Latin American to 1825
HIST 16B: Latin American since 1825
HIST 16C: History of Mexico
HIST 19B: Intro to Chinese History
MUS 10: Music Appreciation
MUS 11LA: Latin American Music Appreciation
MUS 12: World Music
PHILO 14: Non-Western Philosophical Traditions
PHILO 15: Patterns in Comparative Religions
PS 2: Comparative Government
PS 3: International Relations
SOC 9: Global Society
SPAN 30B: Mexican Civilization and Cultures
TA 8: World Theatre History
WS 2: Intro to Women's Studies- Global Perspectives

## **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 quarter course) 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 CC 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.

Cabrillo College Course	SCU Course/ Requirement
ASL 1: Elem Amer Sign Lang I	TRCR 31
ASL 2: Elem Amer Sign Lang II	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
ASL 3: Interm American Sign Language I	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
FR 1: Elementary French I	FREN 1
FR 2: Elementary French II	FREN 3 (satisfies Core 2nd Lang)
FR 3: Intermediate French I	FREN 21 (satisfies Core 2nd Lang)
FR 10: French Conversation	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
GRMN 1: Elementary German I	GERM 1
GRMN 2: Elementary German II	GERM 3 (satisfies Core 2nd Lang)
ITAL 1: Elementary Italian I	ITAL 1
ITAL 2: Elementary Italian II	ITAL 3 (satisfies Core 2nd Lang)
ITAL 3: Intermediate Italian I	ITAL 21 (satisfies Core 2nd Lang)
ITAL 10: Italian Conversation	TRCR 33: Satisfies 2nd lang, but no course
	equivalent
JAPAN 1: Elementary Japanese I	JAPN 1

JAPAN 2: Elementary Japanese II	JAPN 3 (satisfies Core 2nd Lang)
SPAN 1: Elementary Spanish I	SPAN 1
SPAN 2: Elementary Spanish II	SPAN 3 (satisfies Core 2nd Lang)
SPAN 3: Intermediate Spanish I	SPAN 21(satisfies Core 2nd Lang)
SPAN 4: Intermediate Spanish II	SPAN 23 (satisfies Core 2nd Lang)
SPAN 5A: Adv Gram & Comp	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN 10A: Inter Spanish Conv	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN 10B: Adv Spanish Conver	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN 16: Elem Span for Spanish Speakers	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN 17: Elem Span for Span Speakers	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN 25: Adv Spanish- Lit of Spain	TRCR 33: Satisfies 2nd lang, but no course equivalent
SPAN 26: Advanced Spanish- Literature	TRCR 33: Satisfies 2nd lang, but no course
of Latin America	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 5A and 5B OR MATH 18. \*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 5A and 5B. 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: <a href="https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/">https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/</a>

Cabrillo College Course	SCU course equivalency
MATH 5A: Analy Geom and Calc I	MATH 11
MATH 5B: Analyt Geom and Calc II	MATH 12
MATH 10: Survey of College	MATH 4 (for B.A. majors only)
Mathematics or MATH 15: Number	
Systems	
MATH 12: Elementary Statistics OR	MATH 8 (or OMIS 40 for Business majors)
MATH 12H: Honors Elementary	

Statistics or PSYCH 2A: Statistics for Behavioral Sciences	
MATH 13: Finite Mathematics	MATH 6
MATH 18: Business Calculus	MATH 30 (Recommended for Business majors)

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.

Cabrillo College Course	
No approved Cabrillo 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.

Cabrillo College Course	
PHILO 10/10H: Ethics/Honors 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.

Cabrillo College Course
ANTHR 6: Peoples and Cultures of Non-Western Tradition: California
ANTHR 7: Peoples and Cultures of Non-Western Tradition: North America
ANTHR 17: Global Perspectives of Food and Culture
ANTHR 30: Gender Across Cultures
AP 65: Latinx Images in Photo-Based Media
BBS 32: Issues of Linguistic and Cultural Diversity in Education, History and Politics
COMM 12: Intercultural Communications
ENGL 24A: Native American Prose and Poetry
, and the state of
ENGL 24B: Native American Prose and Poetry
ENGL 27A: Native American History and Literature I
ENGL 27B: Native American History and Literature II
ENGL 39: Chicana/o-Latina/o Literature
ENGL 41A: African American Literature: Slave Narrative to 20 <sup>th</sup> Century
ETHN 3: Race, Ethnicity, and Society
ETHN 8: Introduction to Latino/a Studies
ETHN 21A: Chicano History to 1877
ETHN 21AH: Honors Chicano History to 1877
ETHN 27AN: Native American History and Literature I
ETHN 27BN: Native American History and Literature II
HIST 14: Women in America
HIST 14H: Honors Women in America
HIST 19C: Introduction to Japanese History
HIST 21A: Chicano History to 1865
HIST 21AH: Honors Chicano History to 1865
HIST 21B: Chicano History since 1865
HIST 21BH: Honors Chicano History since 1865
HIST 23: History of Contemporary Chicano Movements
HIST 24: History of California
HIST 27AN: Native American History and Literature I
HIST 27BN: Native American History and Literature II
HIST 29A: African-American History to 1865
HIST 29B: African-American History since 1865
PHILO 17: Latin American Philosophy
SOC 3: Intro to Race and Ethnicity
SOC 8: Intro to Latina/o Studies
SOC 10: Popular Culture
SOC 11: Families and Society
SPAN 6A: Spanish through Film - Latin American
SPAN 6B: Spanish Through Film - Spain
WS 1: Intro to Women's Studies
WS 5: La Mujer: Latina Life and Experience
WS 11: Feminist Theories

## **ARTS:**

College of Arts & Sciences: Complete one course or several courses 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.

Cabrillo College Course
AP 1A: Foundations of Photography
AP 6: Introduction to Digital Photography
AP 9A: Beginning Photography
AP 9B: Intermediate Photography
AP 14: Introduction to Video Art
ART 2A: Drawing and Composition
ART 2B: Drawing and Composition
ART 3A: Life Drawing
ART 3B: Life Drawing
ART 4: Beginning Design- Design and Color
ART 5: Beginning Design- 3 Dimensional Form
ART 7A: Ceramics- Hand Building
ART 7B: Ceramics- Wheel Forming
ART 7C: Advanced Wheel-Forming, Ceramic Surfaces and Kiln-Firing
ART 29: Textile Surface Design and Structures
ART 31A: Painting I
ART 31B: Painting II
ART 31C: Painting III
ART 32A: Printmaking- Etching and Intaglio
ART 32B: Intermediate Intaglio Prints
ART 33A: Screen Printing/Serigraphy I
ART 33B: Screen Printing/Serigraphy II
ART 34A: Sculpture: Direct Processes I
ART 34B: Sculpture: Direct Processes II
ART 34C: Sculpture: Direct Processes III
ART 36: Sculpture- Moldmaking
ART 37A: Watercolor I
ART 37B: Watercolor II
ART 40SD: Surface Decoration in Ceramics
ART 41A: Figure Painting
ART 44A: Figure Sculpture
ART 46: Book Arts
ART 48: Two Dimensional Mixed Media
ART 49: Alternative Drawing Processes

ART 72A: Ceramics Process
ART 72B: Ceramics Process II
ART 75: Surface Decoration in Ceramics
ART 82: Perspective Drawing
ART 91: Public Art – Painting and Mural
DANCE 2A: Introduction to Dance I
DANCE 2B: Introduction to Dance II
DANCE 3AP: Dance Conditioning/Pilates I
DANCE 3BP: Dance Conditioning/Pilates II
DANCE 3CP: Dance Conditioning/Pilates III
DANCE 4: Contemporary Modern Dance I
DANCE 5: Contemporary Modern Dance II
DANCE 7: Ballet I
DANCE 8: Ballet II
DANCE 9A: Beginning Jazz Dance I
DANCE 9B: Beginning Jazz Dance II
DANCE 10A: Intermediate Jazz Dance I
DANCE 10B: Intermediate Jazz Dance II
DANCE 11A: Dance Improvisation I
DANCE 11B: Dance Improvisation II
DANCE 12A: Choreography I
DANCE12B: Choreography II
DANCE 13: Dance Repertory
DANCE 14A: Dance Production
DANCE 15A: Salsa Dance I
DANCE 15A: Salsa Dance II
DANCE 15D: Salsa Dance III
DANCE 16A: Baile Folklorico: Regional Dances of Mexico I
DANCE 16B: Baile Folklorico: Regional Dances of Mexico II
DANCE 17A: Latin Dance I
DANCE 17A. Latin Dance I  DANCE 17B: Latin Dance II
DANCE 17B. Latin Dance III
DANCE 17D: Latin Dance IV
DANCE 18A: African Dance I
DANCE 19A: Hip Hop Dance I
DANCE 19B: Hip Hop Dance II
DANCE 19C: Hip Hop Dance III
DANCE 19D: Hip Hop Dance IV
DANCE 21A: Ballroom Dance I
DANCE 21B: Ballroom Dance II
DANCE 68: Advanced Dance Technique and Performance Skills
DANCE 74: Creative Movement
DANCE 81: Swing Dance
DANCE 82A: Body Mind Techniques: Applied Somatics I
DANCE 82B: Body Mind Techniques: Applied Somatics II
DM 1: Introduction to Digital Media
DM 4: Digital Graphics
DM 34: Introduction to Video Production
ENGL 12A: Creative Writing- Prose
ENGL 12B: Creative Writing- Poetry

ENGL 12C: Creative Writing- Film
ENGL 12E: Creative Writing- Autobiography
ENGL 12F: Intro to Creative Writing
ENGL 14A: Fiction Workshop
ENGL 14B: Poetry Workshop
ENGL 14C: Screenwriting Workshop
ENGL 14E: Autobiography Workshop
ETECH 40: 3D Animation
ETECH 43: Intermediate 3D Animation
ETECH 60: Architecture/Green Design: Principles and Practices
MUS 1: Comprehensive Music Theory I
MUS 1M: Musicianship I
MUS 2: Comprehensive Music Theory II
MUS 2M: Musicianship II
MUS3: Comprehensive Music Theory III
MUS 3M: Musicianship III
MUS 4: Comprehensive Music Theory IV
MUS 4M: Musicianship IV
MUS 6: Fundamentals of Music
MUS 9A: Advanced Jazz Theory/ Beginning Jazz Arranging
MUS 16: Applied Music- Winds, Strings, Brass, Piano, Voice, Percussion
MUS 17A: Beginning Voice
MUS 17B: Intermediate Voice
MUS 17C: Advanced Voice
MUS 17LD: Lyric Diction
MUS 18A: Beginning Wind Instruments
MUS 18B: Intermediate Wind
MUS 18CB: Intermediate Concert Band
MUS 18JB: Intermediate Jazz Band
MUS 19AA: Beginning Strings I
MUS 19BB: Beginning Strings II
MUS 20: Intermediate Orchestra Instruments
MUS 22A: Intermediate Piano
MUS 22B: Romantic and Contemporary Keyboard Techniques
MUS 23: Advanced Piano
MUS 23L: Survey of Keyboard Literature
MUS 24A: Beginning Jazz Improvisation
MUS 24ADV: Stylistic Jazz Improvisation
MUS 24B: Intermediate Jazz Improvisation
MUS 24C: Advanced Jazz Improvisation
MUS 26A: Beginning Jazz/ Rock Guitar Techniques
MUS 26B: Advanced Jazz/ Rock Guitar Techniques
MUS 27: Beginning Popular Guitar Techniques
MUS 33A: Classical Guitar I
MUS 36: Chorale
MUS 38: Jazz Singers
MUS 39: Westside Community Folk Song/Gospel Choir
MUS 40: Chamber Music Ensemble
MUS 46: Jazz Ensemble
MUS 47: Guitar Ensemble
MOD T/. Outlai Libelliole

MIS 40, College Symphonic Winds
MUS 49: College Symphonic Winds MUS 50: Jazz Repertory Workshop
MUS 50LJ: Latin Jazz Ensemble
MUS 51A: Class Piano I
MUS 51B: Class Piano II
MUS 51C: Class Piano III
MUS 51C: Class Piano IV
MUS 52: Percussion Ensemble
MUS 52LA: Latin American Drumming
MUS 56: Latin American Music Ensemble
MUS 58: Cabrillo Symphonic Orchestra
MUS 61: Cabrillo Symphonic Chorus
MUS 62: Cabrillo Touring Chorus
MUS 64: Cabrillo Cantiamo
MUS 68: Piano Ensemble
MUS 68CP: The Collaborative Pianist
MUS 75: Musical Theatre Production
MUS 85A: Renaissance Performance Practice
TA 7: Intro to Acting
TA 10A: Basic Acting Techniques
TA 10B: Intermediate Acting
TA 10C: Advanced Acting
TA 11: Voice and Diction for the Theatre
TA 12A: Movement for Actors
TA 12B: Intermediate Movement for Actors
TA 13A: Beginning Improvisation
TA 13B: Intermediate Improvisation
TA 14: The Art of Play Reading
TA 17: Intro to Directing
TA 27: Theatre Production Workshop
TA 28: Backstage Theatre
TA 29: Rehearsal and Performance
TA 30: Introduction to Stage Lighting
TA 31: Intro to Design in the Theatre
TA 33: Make-Up and Masks
TA 34: Costume Workshop
TA 35: Scene Painting
TA 45: Improvisation Workshop
TA 73: Voice and the Musical Stage
TA 74: Acting for Musical Theatre
TA 75: Musical Theatre 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.

<u>School of Engineering admission recommendation:</u> 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: <a href="https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/">https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/</a> or link to the specific department website at: <a href="https://www.scu.edu/cas/academics/undergraduate-majors-and-minors/">https://www.scu.edu/cas/academics/undergraduate-majors-and-minors/</a>

When a CC 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.

Cabrillo College Course	SCU Course Equivalency
ANTHR 1/1H&1L: Introduction to Anthropology:	ANTH 1
Biological w/Lab	
ASTRO 3&8A: Solar System Astronomy	TRCR 18
w/Observational Astronomy Lab	
ASTRO 4&8A: Stars, Galaxies and the Origin of the	TRCR 18
Universe w/Observational Astronomy Lab	
ASTRO 5&8A: Life in the Universe w/Observational	TRCR 18
Astronomy Lab	
ASTRO 7&8A: Planetary Climate Science	TRCR 18
w/Observational Astronomy Lab	
BIO 4: Human Anatomy w/Lab	TRCR 18
BIO 5: Human Physiology w/Lab	TRCR 18
BIO 6: Microbiology w/Lab	TRCR 18
BIO 9A: Molecular, Cellular, and Animal Biology	TRCR 18 (If BIO 9A & 9B completed,
w/Lab	equates to SCU's BIOL 1A, 1B, 1C sequence)
BIO 9B: Ecology, Evolution, and Plant Biology	TRCR 18 (If BIO 9A & 9B completed,
w/Lab	equates to SCU's BIOL 1A, 1B, 1C sequence)
BIO 11A: General Biology w/Lab	TRCR 18
BIO 11B: Marine Biology w/Lab	TRCR 18
BIO 11C: Ecology w/Lab	TRCR 18
BIO 13A&13AL: Biology of People- Anatomy and	TRCR 18
Physiology w/Lab	
CHEM 1A: General Chemistry I w/Lab	CHEM 11
CHEM 1B: General Chemistry II w/Lab	CHEM 12&50
CHEM 3&3L: Introduction Inorganic Chemistry	TRCR 18
w/Lab	
CHEM 5: Quantitative Analysis w/Lab	TRCR 18
CHEM 10: Concepts of Chemistry w/Lab	TRCR 18
CHEM 12A&12AL: Organic Chemistry I w/Lab	CHEM 31

	,
CHEM 12B&12BL: Organic Chemistry II w/Lab	CHEM 33 (If CHEM 12A&12AL &
	12B&12BL, equates to SCU's CHEM 11, 12
	& 13)
ES 10L: Introduction to Environmental Science	TRCR 18
w/Lab	
ES 15: Energy for a Sustainable Future w/Lab	TRCR 18
GEOG 1&1L: Physical Geography w/Lab	TRCR 18
GEOG 3&3L: Introduction to Weather and Climate	TRCR 18
w/Lab	
GEOL 10: Intro to Earth Science w/Lab	TRCR 18
GEOL 20: California Geology w/Lab	TRCR 18
OCEAN 10: Intro to Oceanography w/Lab	TRCR 18
PSYCH 4&4L: Introduction to Biological Psychology	TRCR 18
w/Lab	
PHYS 2A: General Physics I w/Lab	PHYS 11
PHYS 2B: General Physics II w/Lab	PHYS 13 (If PHYS 2A & 2B completed,
·	equates to PHYS 11, 12 & 13)
PHYS 4A: Physics for Scientists and Engrs I w/Lab	PHYS 31
PHYS 4B: Physics for Sci and Engrs II w/Lab	PHYS 33
PHYS 4C: Physics for Sci and Engrs III w/Lab	PHYS 32
PHYS 10L: Intro to Physics w/Lab	TRCR 18
PHYS 11: Elementary Physics w/Lab	TRCR 18

## **SOCIAL SCIENCE:**

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

**Leavey School of Business**: Complete both ECON 1A and 1B courses.

**School of Engineering**: Complete one course from list below.

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

Cabrillo College Course
ANTHR 2: Intro to Anthropology- Cultural
ANTHR 2H: Honors Introduction to Anthropology: Cultural
ANTHR 3: Intro to Anthropology- Archaeology
DMCP 20: Social Justice Issues
ECON 1A: Intro to Macroeconomics (required for Business students)
ECON 1B: Intro to Microeconomics (required for Business students)
PS 1: Intro to Government
PS 1H: Honors Intro to Government
PS 2: Comparative Government
PS 3: International Relations
PSYCH 1: General Psychology
PSCYH 1H: Honors General Psychology
PSYCH 4: Introduction to Biological Psychology

PSYCH 6: Intro to Social Psychology	
SOC 1: Intro to Sociology- Understanding Society	
SOC 1H: Honors Intro to Sociology- Understanding Society	
SOC 2: Contemporary Social Problems	
SOC 2H: Honors Contemporary Social Problems	
SOC 3: Intro to Race and Ethnicity	
SOC 5: Intro to Gender	

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

## **CULTURES & IDEAS 3:**

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

Cabrillo College Course
ANTHR 2: Intro to Anthropology- Cultural
ANTHR 2H: Honors Introduction to Anthropology: Cultural
ANTHR 8: Anthropology of Religion
ANTHR 17: Global Perspectives of Food and Culture
AH 16: Art of India and Southeast Asia
AH 17: Art of China, Korea and Japan
AH 19: Art of the Americas
AH 52: Latin American Art
ENGL 40: Latin American Literature
ENGL 45: World Literature
GEOG 2: Cultural Geography
GEOG 4: World Regional Geography
HIST 2A: World History to 1500
HIST 2B: World History- 1500 to Present
HIST 6: History of the Middle East
HIST 16A: Latin American to 1825
HIST 16B: Latin American since 1825
HIST 16C: History of Mexico
HIST 19B: Intro to Chinese History
MUS 10: Music Appreciation
MUS 11LA: Latin American Music Appreciation

MUS 12: World Music
PHILO 14: Non-Western Philosophical Traditions
PHILO 15: Patterns in Comparative Religions
PS 2: Comparative Government
PS 3: International Relations
SOC 9: Global Society
SPAN 30B: Mexican Civilization and Cultures
TA 8: World Theatre History
WS 2: Intro to Women's Studies- Global Perspectives

SCIENCE, TECHNOLOGY & SOCIETY: Must be completed at Santa Clara University.

**RELIGION, THEOLOGY & CULTURE 3:** Must be completed at Santa Clara University.

## **INTEGRATIONS** Core requirements

**EXPERIENTIAL LEARNING FOR SOCIAL JUSTICE:** Must be completed at Santa Clara University.

**ADVANCED WRITING:** Must be completed at Santa Clara University.

**PATHWAYS:** Must be completed at Santa Clara University.

Transfer students who matriculate with fewer than 44 quarter units (or fewer than 30 semester units) must take 4 courses to fulfill the pathways requirement. However, students transferring in with more than 44 quarter units (or with 30 semester units or more-not including test credit) will complete 3 courses to fulfill the Core Pathways requirement.

# LEAVEY SCHOOL OF BUSINESS REQUIREMENTS

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

#### **ACCOUNTING**

Admission recommendations: complete both ACCT 1A & 1B

Cabrillo College Course	SCU Course equivalency
ACCT 1A: Financial Accounting	ACTG 11
ACCT 1B: Managerial Accounting	ACTG 12

## INTRODUCTION TO BUSINESS

Cabrillo College Course	SCU Course equivalency
BUS 20: Intro to Business	BUSN 70

## INFORMATION SYSTEMS

Cabrillo College Course	SCU Course equivalency
BUS 5: Business Info Systems	OMIS 34

#### **BUSINESS LAW**

Cabrillo College Course	SCU Course equivalency
BUS 18: Business Law	BUSN 85

## **ECONOMICS**

## Admission recommendations: complete both ECON 1A & ECON 1B

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

Cabrillo College Course	SCU course equivalency
ECON 1A: Intro to Macroeconomics	ECON 2
ECON 1B: Intro to Microeconomics	ECON 1

## **DATA ANALYSIS:**

Cabrillo College Course	SCU course equivalency
MATH 12/12H: Elem Statistics	MATH 8 OR OMIS 40
BUS 9: Business Statistics	OMIS 40

## **MATHEMATICS**

Admission recommendations: complete both MATH 5A & 5B or MATH 18

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

Cabrillo College Course	SCU course equivalency
MATH 5A: Analy Geom & Calc I	MATH 11
MATH 5B: Analy Geom & Calc II	MATH 12
MATH 18: Business Calculus	MATH 30

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

# ADDITIONAL SCHOOL OF ENGINEERING REQUIREMENTS PER MAJOR

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

SCU COURSE	COURSE	BIOE	CENG	CSEN	ECEN	ELEN	ENGR	MECH	WDE
CHEM 11	CHEM 1A	Х	Х	Х	Х	Х	Х	Х	***
CHEM 12	CHEM 1B	Х							
CHEM 31	CHEM 12A & 12AL	Х							
CHEM 31,32,33	CHEM 12A & 12AL and CHEM 12B & 12BL	X*							
CHEM 33	CHEM 12B & 12BL	Χ*							
CENG 7&7L	ETECH 24		Х						
CENG 10&10L	ENGR 1A		Х						
CENG 15	ENGR 30		Х						
CENG 20&20L	GEOL 10		Х						
CENG 41	ENGR 35		Х				Х	Х	
CENG 43 & 43L or CENG 44A & 44AL	ENGR 40		х						
CENG 115	ENGR 45		Х						
CSEN 10&10L	CS 11			Х	Х	Х	Х		Х
CSEN 11&11L	CS 19			Х	Х	Х			Х
CSEN 12&12L	CS 21			Х	Х	Х			Х
CSEN 20&20L	-			Х					
ECEN/CSEN 21&21L	-			Х	х	х	Х		
ECEN 50&50L	ENGR 15	Х		Х	Х	Х	Χ	Х	
MATH 11	MATH 5A	Χ	Х	Х	Х	Х	Х	Х	Х
MATH 12	MATH 5B	Х	Х	Х	Х	Х	Χ	Х	Х
MATH 13	MATH 5C (only if MATH 5A & 5B completed)	Х	х	X	х	x	Х	Х	х
MATH 14	MATH 5C (only if MATH 5A & 5B completed)	Х	Х	Х	х	Х	Х	Х	х
MATH 22 or AMTH 106	MATH 7	Х	Х	Х	Х	Х	Х	Х	

MATH 51 or CSEN 19	MATH 23 or CS 23			Х	Х	X**			
MATH 53	MATH 6			Х	Х				
MECH 10L	ENGR 25	X*					Х	X	
MECH 11	-						Х	X	
MECH 15&15L	ENGR 45						Х	X	
MECH 45&45L	-							Х	
PHYS 31	PHYS 4A	Х	Х	Х	Х	Х	Х	Х	
PHYS 32	PHYS 4C	Х	Х	Χ	Х	Х	Х	X	
PHYS 33	PHYS 4B	Х	X	Х	Х	Х	Х	X	
PHYS 34	PHYS 4D					X**			

<sup>\*</sup>BIOE: CHEM 32 for Biomolecular and Premed Tracks, CHEM 33 for Premed Track, MECH 10L for Medical Device Track

#### 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.

<sup>\*\*</sup>ELEN: PHYS 34 OR MATH 51

<sup>\*\*\*</sup>For WDE, not required but recommended

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

- 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.