#### **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	<del></del>
•	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*

<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
ransfer credit (excluding test credit	) will be exempt from completing one RTC Core requirement
• Ethics	Satisfied within major requirements at SCU
• Civic Engagement	Must be completed at Santa Clara
☐ Diversity: U.S. Perspective	ves
□ Arts	
☐ Natural Science W/Lab	
☐ Social Science*	See Business Core ECONOMICS requirements
• Religion, Theology & Cul	lture 2 Must be completed at Santa Clara
• Cultures & Ideas 3	Satisfied within major requirements at SCU
• Science, Technology & Science	ociety Must be completed at Santa Clara
• Religion, Theology & Cul	lture 3 Must be completed at Santa Clara
INTEGRATIONS	
• ELSJ	Must be completed at Santa Clara University
<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

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

#### Undergraduate

## MiraCosta 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 150 or 150H and 155 or 155H **OR** MATH 115.
  - 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 101 and ECON 102
- Accounting: ACCT 201 or 201H & ACCT 202 or 202H
- 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 150 or 150H and 155 or 155H
- One natural science course with a lab: CHEM 150 or 105H
- Two Calculus-based Physics courses: PHYS 151 or 151H and PHYS 152 or 152H
  - Web Design Engineering majors are not required to complete CHEM 150 or 105H, PHYS 151 or 151H and PHYS 152 or 152H. Complete one course in the Natural Science list.
- GPA 3.5

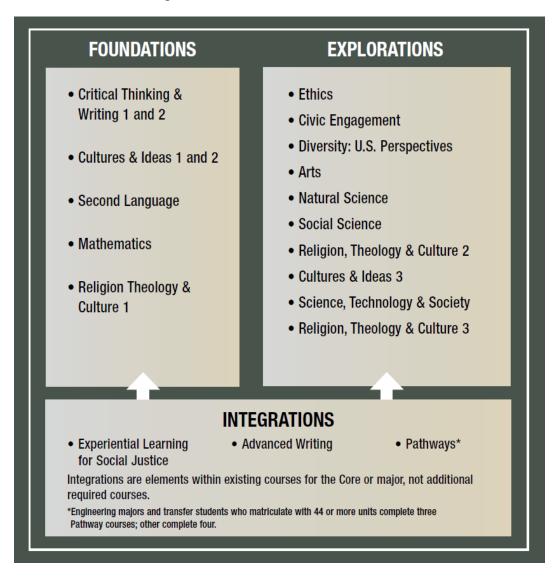
For additional SCU Transfer Admissions information:

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 MiraCosta College UC transferrable courses to transfer for credit: Athletics and most Horticulture and Kinesiology courses. To view all MiraCosta 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.

MiraCosta College Course
ENGL 100 or 100H: Composition and Reading

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

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

MiraCosta College Course
ENGL 201 or 201H Critical Thinking, Composition, and Literature
ENGL 202 or 202Hdive Critical Thinking and Composition
PHIL 100 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.

MiraCosta College Course
ADM 100 or 100H: Introduction to Administration of Justice
ART 258: Ancient to Gothic Art
ART 259: History of Renaissance to Modern Art
ART 260 or 260H History of Modern Art
HIST 103 or 103H: Western Civilization to 1648
HIST 104 or 104H Modern European History and Culture
HIST 105 or 105H: History of England
HIST 110 or 110H: United States History to 1877
HIST 111 or 111H: United States History since 1877
HIST 113 or 113H: American Military History
HIST 116: History of the Americas to 1830
HIST 117: History of the Americas since 1830
HIST 165: California History
HUMN 201 Cultural Eras in the Humanities: Prehistory to 1600
HUMN 202 Humanities of the Western World: The Renaissance to the 20th Century
HUMN 205 Women in Western Art and Literature
LIT 250 or 250H American Literature: First Contact Through the Civil War
LIT 251 or 251H American Literature: Mid-1800s to the Present
LIT 260 or 260H English Literature Through the 18th Century
LIT 261 or 261H English Literature: Romantic to Contemporary
MUS 115: History and Appreciation of Western Music
PLSC 101 or 101H: Introduction to Political Science
PLSC 102: American Institutions and History
RELG 103 Religion in America

#### 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.

MiraCosta College Course
ANTH 102 or 102H: Cultural Anthropology
ANTH 120 Global Health
ART 158: Traditional Arts of Africa, Oceania & the Americas
ART 260 or 260H: History of Modern Art
ART 290: Landmarks of Art
DNCE 101: Dance History
DNCE 105 or 105H: Dance Cultures of the World
GEOG 104: World Geography
HIST 100 or 100H: World History to 1500
HIST 101 or 101H: World History since 1500
HIST 102 or 102H History of the Modern Middle East
HIST 107: East Asian Societies
HIST 109: History of the Middle East
LIT 270 or 270H: World Literature to 1600
LIT 271: World Literature since 1600
MUS 116: A Survey of World Music
NUTR 108: Cultural Aspects of Food and Nutrition
PHIL 221: Philosophy of Religion
PLSC 103: Comparative Government
PLSC 150: Introduction to International Relations
RELG 101 or 101H: World Religions
RELG 105: Eastern Religions
SOC 110: Comparative Cultures

#### **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: <a href="https://www.scu.edu/modernlanguages/student-resources/placement--proficiency-testing/">https://www.scu.edu/modernlanguages/student-resources/placement--proficiency-testing/</a>

When a MiraCosta 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.

MiraCosta College Course	SCU Course equivalency
FREN 101 Elementary French (First Semester)	FREN 1
FREN 102 Elementary French (Second	FREN 3 (satisfies Core 2nd Lang)
Semester)	-
FREN 201 Intermediate French (Third	TRCR 33: Satisfies 2nd lang, but no course
Semester)	equivalent
FREN 202 Intermediate French (Fourth	TRCR 33: Satisfies 2nd lang, but no course
Semester)	equivalent
GRMN 101 Elementary German (First	GERM 1
Semester)	
GRMN 102 Elementary German (Second	GERM 3 (satisfies Core 2nd Lang)
Semester)	
GRMN 201 Intermediate German (Third	TRCR 33: Satisfies 2nd lang, but no course
Semester)	equivalent
ITAL 101 Elementary Italian (First Semester)	ITAL 1
ITAL 102 Elementary Italian (Second	ITAL 3 (satisfies Core 2nd Lang)
Semester)	
ITAL 201 Intermediate Italian (Third	TRCR 33: Satisfies 2nd lang, but no course
Semester)	equivalent
ITAL 202 Intermediate Italian (Fourth	TRCR 33: Satisfies 2nd lang, but no course
Semester)	equivalent
ITAL 210: Intermediate Italian Conversation	TRCR 33: Satisfies 2nd lang, but no course
and Reading	equivalent
JAPN 101 or 101H Elementary Japanese (First	JAPN 1
Semester)	
JAPN 102 Elementary Japanese (Second	JAPN 3 (satisfies Core 2nd Lang)
Semester)	
JAPN 201 Intermediate Japanese (Third	TRCR 33: Satisfies 2nd lang, but no course
Semester)	equivalent
JAPN 202 Intermediate Japanese (Fourth	TRCR 33: Satisfies 2nd lang, but no course
Semester)	equivalent

SPAN 101 Elementary Spanish (First	SPAN 1
Semester)	
SPAN 102 Elementary Spanish (Second	SPAN 3 (satisfies Core 2nd Lang)
Semester)	
SPAN 201 Intermediate Spanish (Third	TRCR 33: Satisfies 2nd lang, but no course
Semester)	equivalent
SPAN 202 Intermediate Spanish (Fourth	TRCR 33: Satisfies 2nd lang, but no course
Semester)	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 115 <u>OR</u> MATH 150 or 150H and 155 or 155H. \*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 150 or 150H and 155 or 155H. 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/

MiraCosta College Course	SCU course equivalency
MATH 105 Concepts and Structures of	MATH 4 (B.A. majors only)
Elementary Mathematics I	
MATH 115 Calculus with Applications	MATH 30 (Recommended for Business
	majors)
MATH 150 or 150H: Calculus and Analytic	MATH 11
Geometry I	
MATH 155 or 155H: Calculus and Analytic	MATH 12
Geometry II	
MATH 103: Statistics OR	MATH 8 (or OMIS 40 for Business majors)
MATH 103S Statistics with Integrated Support	

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

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

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

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

MiraCosta College Course	
PHIL 221 Philosophy of Religion	
RELG 101 or 101H World Religions	
RELG 103 Religion in America	
RELG 105 Eastern Religions	

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 with a major course taken SCU.

**School of Engineering**: Complete <u>one course</u> from list below.

MiraCosta College Course
PHIL 102: Contemporary Moral Problems

**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.

Mina Casta Callaga Cannas
MiraCosta College Course
ADM 230: Policing in a Diverse and Multicultural Society
ANTH 104: Native American Cultures
BLST 240 Introduction to Black Studies
CCS 230 Introduction to Chicana/o Studies
CCS 232 Critical Issues in Chicana and Latina Studies
COMM 135: Gender Studies in Communication
COMM 215 Intercultural Communication
ETHN 100 Introduction to Ethnic Studies
ETHN 207 Race and Ethnic Relations
FILM 211 or 211H Identity and Film: Race, Class, Gender and Sexuality
FILM 212 or 212H Women and Film: Representation and Impact
FREN 121 Introduction to French Culture
GRMN 121 Introduction to German Culture
HIST 110 or 110H United States History to 1877
HIST 111 or 111H United States History Since 1877
HIST 115 or 115H: Women in American History
HIST 116 or 116J: History of the Americas to 1830
HIST 117 or 117H: History of the Americas since 1830
HIST 141 or 141H: Mexican American History Through 1877
HIST 142 or 142H: Mexican American History Since 1877
HIST 145 or 145H: African American History to 1877
HIST 146 or 146H: African American History Since 1877
HIST 165: California History
HUMN 205: Women in Western Art and Literature
ITAL 121 Introduction to Italian Culture
JAPN 121 Introduction to Japanese Culture
JAPN 123 or 123H Japanese Anime and Manga
LIT 100 Introduction to Chicano Chicana Literature
LIT 101 Introduction to Asian American Literature
LIT 122 Introduction to African American Literature
MUS 113: Multicultural Roots of American Music
SOC 102: Contemporary Social Problems
SOC 105 Introduction to Justice Studies
SOC 120 Introduction to Women's Studies
SOC 130 Introduction to Women's Studies
SOC 140 Introduction to Gender Studies
SOC 207: Race and Ethnic Relations
SOC 230: Introduction to Chicana/o Studies
SOC 230. Introduction to Chicana of Studies  SOC 232 Critical Issues in Chicana and Latina Studies
SOC 240: Introduction to Black Studies
SOC 250 Introduction to Black Studies  SOC 250 Introduction to Pacific Studies
SOC 230 introduction to Facility Studies

### **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.

MiraCosta College Course
ART 100: Drawing and Composition
ART 101: Design and Color
ART 102: Drawing and Comp II
ART 103: 3D Design
ART 104 Artists and Designers Now
ART 157 Art Orientation
ART 158 Traditional Arts of Africa, Oceania and the Americas
ART 159 or 159H Pre-Coloumbian Art
ART 200 Drawing III
ART 201 Objects and Ideas in Contemporary Art
ART 202: Painting- Acrylic
ART 203: Life Drawing I
ART 204: Painting- I Oils
ART 205: Painting- Watercolor
ART 206: Mixed Media Figure Studies I
ART 207: Beginning Photography
ART 208: Advanced Photography
ART 210: Printmaking
ART 211: Mixed Media Figure Studies II
ART 212: Painting II- Acrylics
ART 213: Life Drawing II
ART 214: Painting II- Oils
ART 215: Painting II- Watercolor
ART 216: Sculpture
ART 217: Figure Sculpture
ART 218: Printmaking II
ART 219 Figure Sculpture II
ART 221 Printmaking III
ART 222 Printmaking IV
ART 223 Woodworking and Furniture Design I
ART 224: Woodworking and Furniture Design II
ART 225: Ceramics I
ART 226: Ceramics II
ART 227 Ceramics III
ART 228 Ceramics IV
ART 229 Woodworking and Furniture Design III
ART 230: Introduction to Sculptural Installation
ART 232 Video Art
ART 234 Kinetic Art
ART 239 Woodworking and Furniture Design IV

ART 241 Painting III: Acrylic
ART 242 Painting III: Watercolor
ART 244: Digital Media for the Visual Artist
ART 251: Digital Photography
ART 253: Applied Digital Photography
ART 262 Introduction to Silkscreen
ART 263 Figure Drawing III
ART 264 Painting III: Oils
ART 268 Film Photography III
ART 269 Film Photography 1V
DNCE 121 Hip Hop I
DNCE 122 Hip Hop II
DNCE 130 Middle Eastern Dance I
DNCE 131 Middle Eastern Dance II
DNCE 132 Afro-Cuban Dance I
DNCE 133 Afro-Cuban Dance II
DNCE 134 Pacific Island Dance I
DNCE 135 Pacific Island Dance II
DNCE 140 Ballroom Dance Technique I
DNCE 143 Ballroom Dance Technique II
DNCE 146 Latin Dance Technique I
DNCE 147 Latin Dance Technique II
DNCE 152: Ballet I
DNCE 154: Ballet II
DNCE 166: Jazz Dance I
DNCE 168: Jazz Dance II
DNCE 168. Jazz Dance II  DNCE 169 Introduction to World Dance Forms
DNCE 179 Introduction to World Bance Forms  DNCE 172 Musical Theater Dance I
DNCE 172 Musical Theater Dance I  DNCE 174 Musical Theater Dance II
DNCE 174 Musical Theater Bance II  DNCE 176: Modern Dance I
DNCE 176. Modern Dance I
DNCE 178: Modern Dance II  DNCE 179: Musical Theater Dance
DNCE 179: Musical Theater Dance  DNCE 185: Choreography I
DNCE 191: Tap Dance I
DNCE 200 Contemporary Dance Production I
DNCE 201Contemporary Dance Production II
DNCE 202 Contemporary Dance Production III
DNCE 203 Contemporary Dance Production IV
DNCE 204 Classical Dance Production I
DNCE 205 Classical Dance Production II
DNCE 206 Classical Dance Production III
DNCE 207 Classical Dance Production IV
DNCE 221 Hip Hop III
DNCE 222 Hip Hop IV
DNCE 230 Middle Eastern Dance III
DNCE 231 Middle East Dance IV
DNCE 234 Pacific Island Dance III
DNCE 235 Pacific Island Dance IV
DNCE 240 Ballroom Dance Technique III
DNCE 243 Ballroom Dance Technique IV

DNCE 246 Latin Dance Technique III
DNCE 247 Latin Dance Technique IV
DNCE 250 Contemporary Dance Intensive I
DNCE 253 Contemporary Dance Intensive II
DNCE 254 Contemporary Dance Intensive III
DNCE 256 Contemporary Dance Intensive IV
DNCE 260: Dance Touring Ensemble
DNCE 263: Contemporary Dance Workshop and Performance A
DNCE 264: Contemporary Dance Workshop and Performance B
DNCE 266: Jazz Dance III
DNCE 267 Contemporary Dance Workshop and Performance C
DNCE 268: Jazz Dance IV
DNCE 269 Contemporary Dance and Performance Workshop D
DRAM 105 Introduction to Theater
DRAM 107 Introduction to Design for Performance
DRAM 109 Practicum of Voice & Diction
DRAM 110 Voice and Diction
DRAM 123 Script Analysis for Performance and Design
DRAM 126 Shakespearean Acting Lab
DRAM 130: Acting I
DRAM 131 Audition Preparation for the Stage
DRAM 134 Introduction to Performance
DRAM 139 Stage and Concert Management
DRAM 141 Lighting Design for Theatre, Television and Film
DRAM 146 Costume Design for Theater, Television and Film
DRAM 148: Acting for the Camera
DRAM 201 Rehearsal and Performance-Dramatic Theatre
DRAM 202 Rehearsal and Performance: Comedic Theatre
DRAM 203 Rehearsal and Performance: Classical Theatre
DRAM 204 Rehearsal and Performance-Musical Theatre
DRAM 210 Rehearsal and Performance-Technical Theater
DRAM 222 Introduction to Black Theater
DRAM 226: Advanced Performance Lab
DRAM 227 Dramatic Improvisation
DRAM 231: Acting II
DRAM 232: Movement for the Stage
DRAM 253 Makeup for Theatre, Television and Film
DRAM 256 Stagecraft for Theatre, Television and Film
DRAM 273 Acting, Voice, and Movement Workshop
ENGL 280: Creative Writing
MAT 110 Digital Imaging 1: Adobe Photoshop
MAT 125 Web Design 1: Fundamentals
MAT 135 Graphic Design 1: Principles
MAT 160 Video 1: Production
MAT 190 Programming for Animation, Interactivity and Games
MUS 100 Introduction to Music Theory
MUS 101 Music Theory I
MUS 102 Music Theory II
MUS 103 Musicianship I
MUS 104 Musicianship II

MHG 100 B' I
MUS 120: Piano I
MUS 121: Piano II
MUS 128 Piano for Music Majors I
MUS 129 Piano for Music Majors II
MUS 130: Guitar I
MUS 131: Guitar II
MUS 141: Vocal Fundamentals
MUS 144A Individual Instruction I
MUS 144B Individual Instruction II
MUS 145A Performance Lab I
MUS 145B Performance Lab II
MUS 150A Contemporary Big Band I
MUS 150B Contemporary Big Band II
MUS 152A Small Group Jazz Ensemble I
MUS 152B Small Group Jazz Ensemble II
MUS 155A Popular Music Ensemble I
MUS 155B Popular Music Ensembe II
MUS 161A Concert Chorale I
MUS 161B Concert Chorale II
MUS 164 Musical Theatre Ensemble
MUS 165A Chamber Choir I
MUS 165B Chamber Choir II
MUS 166A Vocal Jazz Ensemble I
MUS 166B Vocal Jazz Ensemble II
MUS 170A Symphony Orchestra I
MUS 170B Symphony Orchestra II
MUS 201: Advanced Music Theory
MUS 203: Advanced Musicianship
MUS 228: Advanced Piano
MUS 229: Jazz/Commercial Piano
MUS 241: Advanced Vocal Techniques
MUS 244A Individual Instruction III
MUS 244B Individual Instruction IV
MUS 245A Performance Lab III
MUS 245B Performance Lab IV
MUS 250A Contemporary Big Band III
MUS 250B Contemporary Big Band IV
MUS 252A Small Group Jazz Ensemble III
MUS 252B Small Group Jazz Ensemble IV
MUS 253 Jazz/Commercial Improvisation
MUS 261A Concert Chorale III
MUS 261B Concert Chorale IV
MUS 265A Chamber Choir III
MUS 265B Chamber Choir IV
MUS 266A Vocal Jazz Ensemble III
MUS 266B Vocal Jazz Ensemble IV
MUS 270A Symphony Orchestra III
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MUS 270B Symphony Orchestra IV

#### 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 150 or 105H; PHYS 151 or 151H and PHYS 152 or 152H. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM 150 or 105H. 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 MiraCosta 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.

MiraCosta College Course	SCU course equivalency
ANTH 101 or 101H & 101L or 101LH: Biological	ANTH 1
Anthropology w/Lab	
ASTR 101&101L: Descriptive Astronomy with Lab	TRCR 18
BIO 102: Introductory Biology: Ecology and	TRCR 18
Environmental Biology w/Lab	
BIO 104 Introductory Biology: Botany (Plant Life)	TRCR 18
w/Lab	
BIO 107 Introductory Biology: Marine Biology w/Lab	TRCR 18
BIO 108 & 108L Introductory Biology: Ocean Ecology	TRCR 18
and Sustainability w/Lab	
BIO 110 Introductory Biology: Preparation for Pre-	TRCR 18
Health Professions (Lecture and Lab)	
BIO 111 & 111L Introductory Biology: Preparation for	TRCR 18
Pre-Health Professions (Lecture and Lab)	
BIO 202 Foundations of Biology: Evolution,	TRCR 18
Biodiversity and Organismal Biology w/Lab	
BIO 204 or 204H Foundations of Biology:	TRCR 18
Biochemistry, Cell Biology, Genetics and Molecular	
Biology w/Lab	
BIO 210 or 210H: Human Anatomy w/Lab	TRCR 18
BIO 220: Human Physiology w/Lab	TRCR 18
BIO 230: Fundamentals of Microbiology w/Lab	TRCR 18

CHEM 103 & 103L Chemistry and Society: For Non-	TRCR 18
Science Majors w/Lab	
CHEM 112 Introductory General, Organic and	TRCR 18
Biological Chemistry: For Allied Health Majors w/Lab	
CHEM 115 or 115H Introductory General Chemistry:	TRCR 18
For Allied Health Majors w/Lab	
CHEM 116 Introductory Organic and Biological	TRCR 18
Chemistry: For Allied Health Majors w/Lab	
CHEM 150 or 150H General Chemistry I: For Science	CHEM 11
Majors w/Lab	
CHEM 151 or 151H General Chemistry II: For Science	CHEM 12&50
Majors w/Lab	
CHEM 210 or 210H Organic Chemistry I: For Science	CHEM 31
Majors w/Lab	
CHEM 211 or 211H Organic Chemistry II: For Science	CHEM 33 (If CHEM 210 & 211
Majors w/Lab	completed, equates to SCU's CHEM
	31, 32 & 33 sequence)
GEOG 101&101L: Physical Geography w/ ab	TRCR 18
GEOL 101&101L or 101H/101LH: Physical Geology	TRCR 18
w/Lab	
HORT 116: Plant Science w/Lab	TRCR 18
OCEA 101&101L or 101H&101L: Introduction to	TRCR 18
Oceanography w/Lab	
PHYS 111 or 111H: Introductory Physics I w/Lab	PHYS 11
PHYS 112 or 112H: Introductory Physics II w/Lab	PHYS 13 (If PHY 111 or 111H & 112
	or 112H completed, equates to SCU's
	PHYS 11, 12 & 13 sequence)
PHYS 151 or 151H: Principles of Physics I w/Lab	PHYS 31
PHYS 152 or 152H: Principles of Physics II w/Lab	PHYS 33
PHYS 253 or 253H: Principles of Physics III w/Lab	TRCR 18 (If PHYS 151 or 151H, 152
	or 152H & 253 or 153H completed,
	equates to SCU's PHYS 31, 32 & 33)

#### **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 101 and 102 courses.

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

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

MiraCosta College Course	
ANTH 102 or 102H: Cultural Anthropology	
ANTH 103: Introduction to Archaeology	
ECON 100: Survey of Economics	

ECON 101 Principles of Economics: Macro (required for Business majors)
ECON 102 Principles of Economics: Micro (required for Business majors)
PLSC 103: Comparative Government
PSYC 101 or 101H: General Psychology
PSYC 103: Social Psychology
SOC 101 or 101H: Introduction to Sociology
SOC 103: Social Psychology
SOC 105: Introduction to Justice Studies
SOC 145: Psychology/Sociology of the Family

# **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.

MiraCosta College Course
ANTH 102 or 102H: Cultural Anthropology
ANTH 120 Global Health
ART 158: Traditional Arts of Africa, Oceania & the Americas
ART 260 or 260H: History of Modern Art
ART 290: Landmarks of Art
DNCE 101: Dance History
Arts: or 105H: Dance Cultures of the World
GEOG 104: World Geography
HIST 100 or 100H: World History to 1500
HIST 101 or 101H: World History since 1500
HIST 102 or 102H History of the Modern Middle East
HIST 107: East Asian Societies
HIST 109: History of the Middle East
LIT 270: World Literature to 1600
LIT 271: World Literature since 1600
MUS 116: A Survey of World Music
NUTR 108: Cultural Aspects of Food and Nutrition
PHIL 221: Philosophy of Religion
PLSC 103: Comparative Government

PLSC 150: Introduction to International Relations
RELG 101 or 101H: World Religions
RELG 105: Eastern Religions
SOC 110: Comparative Cultures

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 201 or 201H & ACCT 202 or 202H courses.

MiraCosta College Course	SCU Course equivalency				
ACCT 201 or 201H: Financial Accounting	ACTG 11				
ACCT 202 or 202H: Managerial Accounting	ACTG 12				

#### INTRODUCTION TO BUSINESS

MiraCosta College Course	SCU Course equivalency				
BUS 120 or 120H Introduction to Business	BUSN 70				

#### INFORMATION SYSTEMS

MiraCosta College Course	SCU Course equivalency				
CSIT 120 Fundamentals of Computer Information	OMIS 34				
Systems					

#### **BUSINESS LAW**

MiraCosta College Course	SCU Course equivalency				
BUS 140 or 140H Legal Environment of Business	BUSN 85				

#### **ECONOMICS**

Admission recommendations: complete both ECON 101 and ECON 102 courses

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

MiraCosta College Course	SCU course equivalency				
ECON 101 Principles of Economics: Macro	ECON 2				
ECON 102 Principles of Economics: Micro	ECON 1				

#### **DATA ANALYSIS**

MiraCosta College Course	SCU course equivalency				
BUS 204 or 204H Business Statistics	OMIS 40				
MATH 103: Statistics OR	OMIS 40 or MATH 8				
MATH 103S Statistics with Integrated Support					

#### **MATHEMATICS**

Admission recommendations: complete both MATH 150 or 150H and 155 or 155H courses <u>OR</u> MATH 115.

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

MiraCosta College Course	SCU course equivalency				
MATH 115 Calculus with Applications	MATH 30				
MATH 150 or 150H: Calculus and Analytic	MATH 11				
Geometry I					
MATH 155 or 155H: Calculus and Analytic	MATH 12				
Geometry II					

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 150 or 150H	Х	Х	Х	Х	Х	Х	Х	***
CHEM 12	CHEM 151 or 151H	Х							
CHEM 31	CHEM 210 or 210H	Х							
CHEM 31,32,33	CHEM 210 or 210H & 211 or 211H	X*							
CHEM 33	CHEM 211 or 211H	X*							
CENG 7&7L	DESN 110		Х						
CENG 10&10L	-		Х						
CENG 20&20L	GEOL 101 or 101H & 101L		Х						
CENG 41	-		Х				X	Х	
CSEN 10&10L	-			Х	Х	Х	Х		Х
CSEN 11&11L	-			Х	Х	Х			Х
CSEN 12&12L	-			Х	Х	Х			Х
CSEN 20&20L	-			Χ					
ECEN/CSEN 21&21L	-			Х	Х	Х	Х		
ECEN 50&50L	-	Х		Х	Х	Х	Х	Х	
MATH 11	MATH 150 or 150H	Х	Х	X	Х	Х	Х	Х	Х
MATH 12	MATH 155 or 155H	Х	Х	Х	Х	Х	Х	Х	X
MATH 13	MATH 260 or 260H	Х	Х	Х	Х	Х	Х	Х	Х
MATH 14	MATH 260 or 260H	Х	Х	Х	Х	Х	Х	Х	Х
MATH 22 or AMTH 106	MATH 265 or 265H	Х	Х	Х	Х	Х	Х	х	
MATH 51 or CSEN 19	MATH 226 or 226H			Х	Х	X**			

MATH 53	MATH 270 or 270H			Х	Х				
MECH 10L	DESN 111	X*					Х	X	
MECH 11	-						Х	Х	
MECH 15&15L	-						Х	X	
MECH 45&45L	-							Х	
PHYS 31	PHYS 151 or 151H	Х	Х	Х	х	Х	Х	Х	
PHYS 31, 32, 33	PHYS 151 or 151H & 152 or 152H & 253 or 253H	Х	Х	Х	Х	X	Х	Х	
PHYS 33	PHYS 152 or 152H	Х	Х	Х	Х	Х	Х	Х	
PHYS 34	-					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: <a href="https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/">https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/</a>
- 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.