

Santa Clara University

School of Engineering

TRANSFER CREDIT PLANNER CHECK-SHEET

*Admission recommendations

University Core Requirement Course Completed or IP (In Progress)

FOUNDATIONS

- Critical Thinking & Writing 1*
Critical Thinking & Writing 2*
Cultures & Ideas 1
Cultures & Ideas 2
Second Language
Mathematics*
Religion Theology & Culture 1

EXPLORATIONS

- Ethics
Civic Engagement
Diversity: U.S. Perspectives
Arts
Natural Science w/Lab*
Social Science
Religion, Theology & Culture 2
Cultures & Ideas 3
Science, Technology & Society
Religion, Theology & Culture 3

INTEGRATIONS

- ELSJ
Advanced Writing
Pathways

SCHOOL OF ENGINEERING REQUIREMENTS

(Refer to the School of Engineering website for individual major requirements at: https://www.scu.edu/engineering/undergraduate/degree-programs/)

Engineering School Requirement Course completed or IP (In Progress)

MATHEMATICS*

- Calculus and Analytic Geometry I*
Calculus and Analytic Geometry II*
Calculus and Analytic Geom III/IV
Differential Equations

NATURAL SCIENCE*

- General Chemistry*
Physics w/ Calculus *
Physics w/ Calculus *
Physics w/ Calculus *

ADDITIONAL ENGINEERING MAJOR Requirements

- Bioengineering
Civil Engineering
Computer Science and Engineering
Electrical Engineering
General Engineering
Mechanical Engineering
Web Design and Engineering

TOTAL SEMESTER UNITS x 1.5 = TOTAL QUARTER UNITS**

**Note: Refer to the chart listing the maximum number of units allowed to transfer (including AP/IB test credit) per major located on the SCU Undergraduate Admission webpage at: http://www.scu.edu/ugrad/transfer/

Santa Clara University
School of Engineering
Evergreen Valley College Transfer Guide

For use by Transfer Applicants

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

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

Admission Recommendations for Transfer Students:

School of Engineering:

Bachelor of Science majors: Bioengineering, Civil Engineering, Computer Science & 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 71 and MATH 72
- One natural science: CHEM 1A
- Calculus-based physics courses: PHYS 4A, PHYS 4B, and PHYS 4C
 - Web Design Engineering majors are not required to complete CHEM 1A (recommended), PHYS 4A & 4B & 4C. 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) and some major requirements.

STRUCTURE OF SANTA CLARA UNIVERSITY GENERAL CORE

Below is a visual representation of Santa Clara University Core Curriculum Requirements. Some Core requirements must be met at SCU: Civic Engagement, Religion, Theology & Culture 2, Science, Technology & Society, Religion, Theology & Culture 3, Experiential Learning for Social Justice, Advanced Writing, and Pathways. Moreover, no courses listed in this guide can fulfill more than one Core requirement.



To learn more about Santa Clara University's Core Curriculum learning goals and objectives, [click here](#).

Note: Current high school students applying as First-Year students may not transfer courses to fulfill Core Critical Thinking & Writing 1 and 2 or Cultures & Ideas 1 and 2 in addition to the Core requirements listed above that must be met at SCU.

MAXIMUM NUMBER OF TRANSFER UNITS ACCEPTED:

- Santa Clara University is on a quarter system
 - 1 semester unit is equivalent to 1.5 quarter units
- It is recommended to transfer with 30 or more semester units (44 or more quarter units) of transfer credit (not including AP/IB test credit).
- Students are allowed to transfer in a maximum of one-half of the total quarter units required to graduate in their specific program. The maximum number includes credit transferred from another institution and Advanced Placement and International Baccalaureate test credits.

Academic Division	Minimum number of units required for graduation	Maximum transferrable quarter units	Maximum transferrable Semester Unit equivalency
College of Arts and Sciences	175	87.5	58.33
College of Arts and Sciences: <i>Engineering Physics</i>	193	96.5	64.33
Leavey School of Business	175	87.5	58.33
School of Engineering:			
<i>Bioengineering</i>	191	95.5	63.66
<i>Civil Engineering</i>	195	97.5	65
<i>Computer Science & Engineering and General Engineering</i>	189	94.5	63
<i>Electrical Engineering</i>	190	95	63.33
<i>Mechanical Engineering</i>	192	96	64
<i>Web Design and Engineering</i>	175	87.5	58.33

TRANSFER CREDIT ACCEPTED:

SCU does not give transfer credit for P/NP, CR, S, 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 Evergreen Valley College UC transferrable courses to transfer for credit: Athletics, Athletics Intercollegiate Men and Women, some Counseling, Kinesiology, and most Physical Education courses. To view all Evergreen Valley College's UC transferable courses, visit www.assist.org. UC transferable 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 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 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 and have fulfilled the CTW 1 but not the CTW 2 requirement will be required to complete an additional Advanced Writing course at SCU to satisfy the CTW 2 requirement.

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

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

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

Evergreen Valley College Course <click back >
ENGL 1A: English Composition

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

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

Evergreen Valley College Course <click back >
ENGL 1B: English Composition
ENGL 1C: Critical Thinking/ Composition
IDIS 60: Critical Thinking
PHIL 60: Logic and Critical Thinking

CULTURES & IDEAS 1 and 2 Core Requirements:

To fulfill the Santa Clara University Cultures & Ideas 1 and 2 Core Curriculum requirements, a student must complete one course from the Cultures and Ideas 1 list, and one course from the Cultures and Ideas 2 course list. If both requirements are not satisfied prior to enrollment at SCU, students who have completed fewer than 44 quarter units of transfer credit will be required to take the 2 quarter course sequence at SCU. Students who transfer with 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.

Evergreen Valley College Course <click back >
AJ 10: Intro to Admin Justice
ART 91: Survey of Art History- Prehistoric through Gothic
ART 92: Survey of Art History- Renaissance to the Present
HIST 1: Survey of American History
HIST 3A: World History to 1500
HIST 3B: World History from 1500
HIST 10A: Development of Western Culture I
HIST 10B: Development of Western Culture II
HIST 14: Women in American History
HIST 17A: History of the United States
HIST 17B: History of the United States
HIST 40: United States Military History
HIST 45: Post-1945 America
MUSIC 8A: Music History and Literature I
MUSIC 8B: Music History and Literature II
MUSIC 91: Music Appreciation- Western Civilization
POLSC 1: Politics and Government in America

CULTURES & IDEAS 2: 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.

Evergreen Valley College Course <click back >
ART 93: History of Modern Art
ART 96: History of Asian Art
ANTH 63: Intro to Social and Cultural Anthropology
ANTH 90: Intro to Pre-Cuauhtémoc
ECON 12: Intro to Global Economics and
ENGL 28: Intro to World Mythology
ENGL 52: Children's/ Adolescent Literature
HIST 3A: World History to 1500
HIST 3B: World History from 1500
HIST 12: East Asian History
HIST 15: South Asian History
HUMNT 2: Intro to World Literature
PHIL 70: Religion- The Live Hypothesis

SECOND LANGUAGE

Note: Students accepted in the School of Engineering are not required to fulfill the second language requirement. However, if a student is admitted in the School of Engineering and decides to change schools after enrollment, the student will be required to fulfill the second language requirement at SCU.

MATHEMATICS:

Admission recommendation: Complete MATH 71 and MATH 72

To fulfill the admissions mathematics requirement, complete both MATH 71 and 72 listed below. A score of 4 or 5 on the Advanced Placement Calculus BC exams will satisfy the mathematics Admission recommendations. 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).

Evergreen Valley College Course <click back >	SCU Course Equivalency
MATH 71: Calculus I w/ Analytic Geometry	MATH 11
MATH 72: Calculus II w/ Analytic Geometry	MATH 12
MATH 73: Multivariable Calculus	MATH 13&14
MATH 78: Differential Equations	MATH 22
MATH 79: Linear Algebra	MATH 53

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. AP CALC AB with score of 4 or higher OR CALC BC with score of 3 receives MATH 11 equivalency. AP CALC BC with score of 4 or 5 receives MATH 11 and MATH 12 equivalencies.

RELIGION, THEOLOGY & CULTURE 1: Students transferring with more than 30 semester units of transfer credit will be exempt from this requirement.

Note: The 'transferring with more than 30 semester units (or more than 44 quarter units) of transfer credit for the RTC 1 exemption' rule does not apply to First-Year applicants.

EXPLORATIONS Core requirements

ETHICS: Complete one course from the list below.

Note: Students accepted in the Leavey School of Business fulfill the Ethics requirement at SCU. Refer to Leavey School of Business Transfer Guide for specific Core and School requirements.

Evergreen Valley College Course <click back >
PHIL 65: Introduction to Ethics

CIVIC ENGAGEMENT: Must be completed at Santa Clara University.

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

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

Evergreen Valley College Course <click back >
ENGL 62: Asian/Asian American Lit
ENGL 80: Mexican American Lit
ENGL 82A: African American Lit
ETH 10: Intro to Ethnic Studies
ETH 20: African American Culture
ETH 30: Chicana/ o Culture
ETH 35: Sociology of the Chicana/o Experience
ETH 40: Vietnamese American Culture and Experience
ETH 42: Asian Pacific American Culture and Experience
HIST 14: Women in American History
HIST 21: African-American History
HIST 22: Mexican-American History
SOC 11: Social Problems

ARTS

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. Refer to the College of Arts & Sciences or Leavey School of Business transfer guides for a list of courses that could satisfy the Arts core requirement.

NATURAL SCIENCE (WITH A LAB) Core Requirement: *Complete one course from list below.*

Admission recommendation: Complete CHEM 1A & PHYS Series.

(Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM)

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 Core Natural Science requirement, the course must have a lab component.

Evergreen Valley College Course <click back >	SCU Course equivalency
ASTRO 10/10L: Intro Astronomy w/ Lab	TRCR 18
BIOL 4A: General Principles & Cell Biology	TRCR 18
BIOL 4B: Organismal Biology & Biodiversity	TRCR 18
BIOL 20: Human Biology	TRCR 18
BIOL 21: General Biology	TRCR 18
BIOL 64: Marine Biology	TRCR 18
BIOL 71: Human Anatomy	TRCR 18
BIOL 72: Human Physiology	TRCR 18
BIOL 74: General Microbiology	TRCR 18
CHEM 1A: General Chemistry	CHEM 11
CHEM 1B: General Chemistry	CHEM 13 (If CHEM 1A & 1B completed, equates to SCU's CHEM 11, 12 & 13)
CHEM 12A: Organic Chemistry	CHEM 31
CHEM 12B: Organic Chemistry	CHEM 33 (If CHEM 12A & 12B completed, equates to SCU's CHEM 31, 32, & 33)
CHEM 15: Fundamentals of Chemistry	TRCR 18
CHEM 30A: Intro to Chemistry	CHEM 11
CHEM 30B: Intro to Chemistry	CHEM 13 (If CHEM 30A & 30B completed, equates to SCU's CHEM 11, 12 & 13)
ENVIR 10: Environmental Science	ENVS 21
PHYSC 12: Earth Science	TRCR 18
PHYS 1: Intro Physics	TRCR 18

PHYS 2A: Algebra/Trigonometry-Based Physics I	PHYS 11
PHYS 2B: Algebra/Trigonometry-Based Physics II	PHYS 13 (If PHYS 2A & 2B completed, equates to PHYS 11, 12 & 13)
PHYS 4A: General Physics	PHYS 31
PHYS 4B: General Physics	PHYS 33
PHYS 4C: General Physics	PHYS 32 and 34 (If PHYS 4A & 4B & 4C completed, equates to SCU's PHYS 31, 32, 33 & 34)

SOCIAL SCIENCE: Complete one course from list below.

Note: Students accepted in the Leavey School of Business take ECON 10A or ECON 10B to satisfy the Social Science requirement. Refer to Leavey School of Business Transfer Guide for specific core and school requirements.

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.

Evergreen Valley College Course <click back >
ANTH 63: Intro to Social and Cultural Anthropology
ECON 10A: Principles of Macroeconomic Theory
ECON 10B: Intro to Microeconomic Theory
PSYCH 1: General Psychology
PSYCH 96: Marriage, Family and Intimate Relationships
SOC 10: Intro to Sociology

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

CULTURES & IDEAS 3: Complete one course from the 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.

Note: Students accepted in the Leavey School of Business fulfill the Cultures and Ideas 3 requirement at SCU. Refer to Leavey School of Business Transfer Guide for specific core and school requirements.

Evergreen Valley College Course <click back >
ART 93: History of Modern Art
ART 96: History of Asian Art
ANTH 63: Intro to Social and Cultural Anthropology
ANTH 90: Intro to Pre-Cuauhtémoc

ECON 12: Intro to Global Economics and
ENGL 28: Intro to World Mythology
ENGL 52: Children's/ Adolescent Literature
HIST 3A: World History to 1500
HIST 3B: World History from 1500
HIST 12: East Asian History
HIST 15: South Asian History
HUMNT 2: Intro to World Literature
MUSC 83: Exploring the World of Music
MUSC 90: Music Appreciation- Eastern Civilization
PHIL 70: Religion- The Live Hypothesis

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 30 semester units (or 44 quarter units) of transfer credit must take 4 courses to fulfill the pathways requirement. However, students transferring in with more than 30 semester units (or more than 44 quarter units) will complete 3 courses to fulfill the Core Pathways requirement.

ADDITIONAL SCHOOL OF ENGINEERING REQUIREMENTS PER MAJOR

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

BIOENGINEERING MAJOR REQUIREMENTS

Evergreen Valley College Course <click back>	SCU course equivalency
Natural Science:	
<i>No approved EVC course equivalency at time of publication</i>	BIOE 21** and BIOE 22/22L**
<i>No approved EVC course equivalency at time of publication</i>	BIOL 1A**, 1B**, & 1C**
CHEM 1A and CHEM 1B	CHEM 11, 12, 13
CHEM 12A and CHEM 12B	CHEM 31, 32**, 33**
PHYS 4A, PHYS 4B and PHYS 4C	PHYS 31, 32, 33
Engineering:	
<i>No approved EVC course equivalency at time of publication</i>	BIOE 10
<i>No approved EVC course equivalency at time of publication</i>	ENGR 1/1L
ENGR 18: Engineering Design and Graphics	MECH 10/10L**
<i>No approved EVC course equivalency at time of publication</i>	ELEN 21/21L**
ENGR 71: Intro to Circuit Analysis	ELEN 50/50L
COMSC 75: Computer Science I: Introduction to Program Structures	COEN 45/45L (or 44/44L)
Mathematics:	
MATH 71, MATH 72, and MATH 73	MATH 11, 12, 13, 14
MATH 78: Differential Equations	MATH 22

****NOTE: The Bioengineering major has three different tracks: Medical Device, Biomolecular, and Pre-Med. Refer to individual tracks for specific track and major requirements [here](#).**

CIVIL ENGINEERING MAJOR REQUIREMENTS

Evergreen Valley College Course <click back>	SCU course equivalency
Natural Science:	
CHEM 1A	CHEM 11
PHYS 4A, PHYS 4B and PHYS 4C	PHYS 31, 32, 33
<i>No approved EVC course equivalency at time of publication</i>	CENG 20/20L
Engineering:	
<i>No approved EVC course equivalency at time of publication</i>	ENGR 1/1L
ENGR 71: Intro to Circuit Analysis	ELEN 50/50L
ENGR 18: Engineering Design and Graphics	MECH 10/10L
<i>No approved EVC course equivalency at time of publication</i>	CENG 7/7L

<i>No approved EVC course equivalency at time of publication</i>	CENG 10/10L
ENGR 69: Statics	CENG 41
<i>No approved EVC course equivalency at time of publication</i>	CENG 44A/44AL
Mathematics:	
MATH 71, MATH 72, and MATH 73	MATH 11, 12, 13, 14
MATH 78: Differential Equations	MATH 22

COMPUTER SCIENCE & ENGINEERING

Evergreen Valley College Course <click back>	SCU course equivalency
Natural Science:	
CHEM 1A	CHEM 11
PHYS 4A, PHYS 4B and PHYS 4C	PHYS 31, 32, 33
Engineering:	
<i>No approved EVC course equivalency at time of publication</i>	ENGR 1/1L
ENGR 71: Intro to Circuit Analysis	ELEN 50/50L
CIT 20: Program Design and Development OR CIT 44: Java Programming	COEN 10/10L (<i>AP Comp Sci A exam with score of 3, 4 or 5 receives SCU's COEN 10/10L equivalency</i>)
COMSC 75: Computer Science I: Introduction to Program Structures	COEN 11/11L (<i>AP Comp Sci A exam with score of 4 or 5 receives SCU's COEN 10/10L and COEN 11/11L equivalency</i>)
COMSC 76: Computer Science II: Introduction to Data Structures	COEN 12/12L
COMSC 77: Computer Organization and Systems	COEN 20/20L
COMSC 72: Discrete Mathematics	COEN 19
<i>No approved EVC course equivalency at time of publication</i>	COEN 20/20L, 21/21L, 70/70L
Mathematics:	
MATH 71, MATH 72, and MATH 73	MATH 11, 12, 13, 14
MATH 78: Differential Equations	MATH 22
MATH 79: Linear Algebra	MATH 53

ELECTRICAL ENGINEERING

Evergreen Valley College Course <click back>	SCU course equivalency
Natural Science:	
CHEM 1A	CHEM 11
CHEM 1B OR MATH 79	CHEM 12 OR MATH 53
PHYS 4A, PHYS 4B and PHYS 4C	PHYS 31, 32, 33
PHYS 4A, PHYS 4B and PHYS 4C	PHYS 34 (If PHYS 4A, 4B & 4C completed, equates to SCU's PHYS 31, 32, 33 & 34)
Engineering:	
<i>No approved EVC course equivalency at time of publication</i>	ENGR 1/1L
ENGR 69: Statics	CENG 41
COMSC 75: Computer Science I: Introduction to Program	COEN 44/44L (OR COEN 11/11L)

Structures	
COMSC 76: Computer Science II: Introduction to Data Structures	COEN 12/12L
<i>No approved EVC course equivalency at time of publication</i>	ELEN 20, 21/21L, 33/33L
ENGR 71: Intro to Circuit Analysis	ELEN 50/50L
Mathematics:	
MATH 71, MATH 72, and MATH 73	MATH 11, 12, 13, 14
MATH 78: Differential Equations	MATH 22

GENERAL ENGINEERING

Evergreen Valley College Course <click back>	SCU course equivalency
Natural Science:	
CHEM 1A	CHEM 11
PHYS 4A, PHYS 4B, and PHYS 4C	PHYS 31, 32, 33
Engineering:	
<i>No approved EVC course equivalency at time of publication</i>	ENGR 1/1L
<i>No approved EVC course equivalency at time of publication</i>	BIOE 10
ENGR 69: Statics	CENG 41
<i>No approved EVC course equivalency at time of publication</i>	CENG 43/43L
CIT 20: Program Design and Development OR CIT 44: Java Programming	COEN 10/10L
<i>No approved EVC course equivalency at time of publication</i>	COEN 21/21L
ENGR 71: Intro to Circuit Analysis	ELEN 50/50L
ENGR 18: Engineering Design and Graphics	MECH 10/10L
<i>No approved EVC course equivalency at time of publication</i>	MECH 11/11L
Mathematics:	
MATH 71, MATH 72, and MATH 73	MATH 11, 12, 13, 14
MATH 78: Differential Equations	MATH 22

MECHANICAL ENGINEERING

Evergreen Valley College Course <click back>	SCU course equivalency
Natural Science:	
CHEM 1A	CHEM 11
PHYS 4A, PHYS 4B, and PHYS 4C	PHYS 31, 32, 33
Engineering:	
COMSC 75: Computer Science I: Introduction to Program Structures	COEN 44/44L or 45/45L
ENGR 69: Statics	CENG 41
<i>No approved EVC course equivalency at time of publication</i>	CENG 43/43L
ENGR 71: Intro to Circuit Analysis	ELEN 50/50L
<i>No approved EVC course equivalency at time of publication</i>	ENGR 1/1L
ENGR 18: Engineering Design and Graphics	MECH 10/10L
<i>No approved EVC course equivalency at time of publication</i>	MECH 11/11L

ENGR 55: Properties of Materials	MECH 15/15L
Mathematics:	
MATH 71, MAT 72, and MATH 73	MATH 11, 12, 13, 14
MATH 78: Differential Equations	MATH 22

WEB DESIGN AND ENGINEERING

Evergreen Valley College Course <click back>	SCU course equivalency
Natural Science: <i>fulfilled with one course from Natural Science list.</i>	
CHEM 1A	CHEM 11 (<i>recommended</i>)
Engineering:	
<i>No approved EVC course equivalency at time of publication</i>	ENGR 1/1L
<i>No approved EVC course equivalency at time of publication</i>	COEN 10/10L, 11/11L, 12/12L, 60/60L OR CSCI 10, 60, 61 (<i>AP COMP SCI A exam with score of 3 equates to SCU's COEN 10/10L, score of 4 or 5 equates to SCU's COEN 10/10L and 11/11L OR CSCI 10</i>)
Mathematics:	
MATH 71, MATH 72, and MATH 73	MATH 11, 12, 13, 14
<i>No approved EVC course equivalency at time of publication</i>	AMTH 108 (OR MATH 122)

Additional notes:

- 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.
- 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 (unless transfer credit for a course was preapproved to fulfill the Core RTC 1 requirement); Civic Engagement; Religion, Theology & Culture 2 and 3 (taken in sequence order after RTC 1 is completed); Science, Technology & Society; Experiential Learning for Social Justice; Advanced Writing; and four Pathway courses.

For questions regarding transfer credit or AP/IB test credit, contact Sheli Whiting, Transfer Record Analyst at: swhiting@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 left 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.