

Santa Clara University
College of Arts & Sciences

For use by transfer applicants

TRANSFER CREDIT PLANNER CHECK-SHEET

**Admission recommendations*

University Core Requirement

Course Completed or IP (In Progress) or AP/IB test credit

FOUNDATIONS

- 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 semester units (or 44 or more quarter units) of transfer credit (excluding test credit) will be exempt from completing one RTC Core requirement)

EXPLORATIONS

- 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*

INTEGRATIONS

- 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 ADDITIONAL INFORMATION ON REQUIREMENTS PER MAJOR, GO TO: <https://www.scu.edu/cas/academics/undergraduate-majors-and-minors/>

TOTAL SEMESTER UNITS _____ x ____ = _____ TOTAL QUARTER UNITS**

****Note:** The maximum number of units allowed to transfer (including AP/IB test credit) is: 87.50 quarter units. The time needed to complete a degree offered in the College of Arts & Sciences will depend on the total number of units accepted and their distribution toward satisfying SCU Core, School/College and major curriculum requirements.

Santa Clara University

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 & Writing 1*
Critical Thinking & Writing 2*
Cultures & Ideas 1
Cultures & Ideas 2
Second Language
Mathematics* See Business Core MATHEMATICS requirements
Religion Theology & Culture 1

(Students transferring with 30 or more semester units (or 44 or more quarter units) of transfer credit (excluding test credit) will be exempt from completing one RTC Core requirement)

EXPLORATIONS

- Ethics Satisfied within major requirements at SCU
Civic Engagement Must be completed at Santa Clara
Diversity: U.S. Perspectives
Arts
Natural Science W/Lab
Social Science* See Business Core ECONOMICS requirements
Religion, Theology & Culture 2 Must be completed at Santa Clara
Cultures & Ideas 3 Satisfied within major requirements at SCU
Science, Technology & Society Must be completed at Santa Clara
Religion, Theology & Culture 3 Must be completed at Santa Clara

INTEGRATIONS

- ELSJ Must be completed at Santa Clara University
Advanced Writing Must be completed at Santa Clara University
Pathways Must be completed at Santa Clara University

LEAVEY SCHOOL OF BUSINESS CORE REQUIREMENTS

(Refer to the Leavey School of Business website for individual major requirements at: https://www.scu.edu/business/myleavey/undergraduates/advising/)

Leavey School of Business Requirement Course completed or IP (In Progress)

ACCOUNTING*

- Intro to Financial Accounting*
Intro to Managerial Accounting*

INTRODUCTION TO BUSINESS

- Intro to Business

BUSINESS COMPUTING

- Intro to Computing

BUSINESS LAW

- Business Law

ECONOMICS*

- Microeconomics*
Macroeconomics*

DATA ANALYSIS

- Statistics

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

- Calculus I*
Calculus II*

TOTAL SEMESTER UNITS x 1.5 = ** TOTAL

QUARTER UNITS**

**Note: The maximum number of units allowed to transfer (including AP/IB test credit) is: 87.50 quarter units. The time needed to complete a degree offered in the Leavey School of Business will depend on the total number of units accepted and their distribution toward satisfying SCU Core, School and major requirements.

Santa Clara University

School of Engineering

For use by Transfer Applicants

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
Mathematics* Satisfied within major requirements at SCU
Religion Theology & Culture 1

(Students transferring with 30 or more semester units (or 44 or more quarter units) of transfer credit (excluding test credit) will be exempt from completing one RTC Core requirement)

EXPLORATIONS

- Ethics
Civic Engagement Must be completed at Santa Clara
Diversity: U.S. Perspectives
Arts Satisfied within major requirements at SCU
Natural Science w/Lab* Satisfied within major requirements at SCU
Social Science
Religion, Theology & Culture 2 Must be completed at Santa Clara
Cultures & Ideas 3
Science, Technology & Society Must be completed at Santa Clara
Religion, Theology & Culture 3 Must be completed at Santa Clara

INTEGRATIONS

- ELSJ Must be completed at Santa Clara University
Advanced Writing Must be completed at Santa Clara University
Pathways Must be completed at Santa Clara University

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, Environmental and Sustainable Engineering
Computer Science and Engineering
Electrical & Computer 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

Undergraduate

Diablo Valley College Transfer Guide

For use by Transfer Applicants

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

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

College of Arts & Sciences Admission Recommendations for Transfer Students:

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

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

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

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

Leavey School of Business Admission Recommendations for Transfer Students:

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

Courses strongly recommended for admission:

- Two English composition courses (*aka: Critical Thinking & Writing 1 and 2*)
- Mathematics: MATH 182 and MATH 183 ***OR*** MATH 192 and MATH 193
 - *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 220 and ECON 221
- Accounting: BUSAC 186 and BUSAC 187

- 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 192 and MATH 193
- One natural science course with a lab: CHEM 120
- Two Calculus-based Physics courses: PHYS 130 and PHYS 230
 - *Web Design Engineering majors are not required to complete CHEM 120, PHYS 130 & 230. 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 First-Year students may not 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
 - 1 semester unit is equivalent to 1.5 quarter units
- It is recommended to transfer with 30 or more semester units (44 or more quarter units) of transfer credit (not including AP/IB test credit).
- Students are allowed to transfer in a maximum of one-half of the total quarter units required to graduate in their specific program. The maximum number includes credit transferred from another institution and Advanced Placement and High-Level International Baccalaureate and University of Cambridge A-Level test credits.

Academic Division	Minimum number of units required for graduation	Maximum transferrable Quarter units	Maximum transferrable Semester unit equivalency
College of Arts and Sciences	175	87.5	58.33
College of Arts and Sciences: <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, Environmental and Sustainable Engineering</i>	195	97.5	65
<i>Computer Science & Engineering and General Engineering</i>	189	94.5	63
<i>Electrical Engineering and Electrical & Computer 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, 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 Diablo Valley College UC transferrable courses to transfer for credit: most Architecture, Construction, some Counseling, some Health Science, Horticulture, most Kinesiology, Kinesiology–Activity, Combative, and Intercollegiate courses. To view all Diablo Valley College’s UC transferable courses, visit www.assist.org. **UC transferrable courses not listed in this guide and not listed above as excluded will be accepted as elective units. After acceptance, students may petition a course that received elective credit to be evaluated, and if approved, fulfill a Core and/or major requirement.** Transfer credit evaluations for individual students are completed after admission to SCU. However, the following information will help students evaluate their own course work.

FOUNDATIONS Core requirements

Critical Thinking & Writing 1 and 2 Core Requirement:

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

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

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

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

Diablo Valley College Course
ENGL 122: First-year College Composition and Reading
ENGL 122AL First-Year College English Intensive for Multilingual Students
ENGL 122AM First-Year College English with Support for Multilingual Students
ENGL 122L First-Year College Writing and Reading With Additional Support
ENGL 122M First-Year College Writing and Reading With Support
ENGL 122X Year-Long First-Year College Writing and Reading, Part II

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

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

Diablo Valley College Course
COMM 121: Persuasion and Critical Thinking
ENGL 123: Critical Thinking: Writing about Literature
ENGL 123A Critical Thinking: Writing about Literature for Multilingual Students
ENGL 126: Critical Thinking: Writing about Non-Fiction
ENGL 126A Critical Thinking: Writing about Non-Fiction for Multilingual Students

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.

Diablo Valley College Course
ADJUS 120: Introduction to the Administration of Justice
ANTHR 120 Magic, Witchcraft, and Religion in the Americas
ARCHI 160: History of American Architecture
ARTHS 100 Art Appreciation
ARTHS 195: History of Prehistoric and Ancient Art
ARTHS 196: History of Medieval and Renaissance Art
ARTHS 197: History of Baroque to Early 20 th Century Art
DANCE 201: Western Culture Dance History: 20th Century to Present
DRAMA 142: Multi-cultural Perspective in American Theater
ENGL 168: The Literatures of America
ENGL 262: Survey of Early American Literature
ENGL 263: Survey of Late American Literature
FTVE 280: American Cinema 1900-1950
FTVE 282: American Cinema 1950 to the Present
HIST 120: History of the United States before 1865
HIST 121: History of the United States after 1865
HIST 124: History of California
HIST 125: History of the United States: A Mexican American Perspective
HIST 126: The American West
HIST 127: African American Perspective History of the US to 1865
HIST 128: African American Perspective History of the US after 1865
HIST 140: History of Western Civilization to the Renaissance
HIST 141: History of Western Civilization since the Renaissance
HIST 142: Contemporary European History
HIST 170: History of Women in the United States

HIST 171: History of Women in the United States
HUMAN 110: Humanities: Ancient Civilizations
HUMAN 111: Humanities: The Middle Ages and Renaissance
HUMAN 115: Intro to Humanities- The American Multicultural Experience
MUSIC 110: Music Appreciation
PHILO 224: History of Western Philosophy: Pre-Socratic to Medieval Period
PHILO 225: History of Western Philosophy: Descartes to Present
POLSC 120: Introduction to Politics
POLSC 121: Introduction to United States Government
POLSC 122: Latinx Politics and American Government
POLSC 123: Black Politics and American Government
POLSC 151: California Politics
SOCSC 110: The American Soc Experience
SOCSC 111: Money, Power and Politics in the United States
SOCIO 121: Intro to Social Problems

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.

Diablo Valley College Course
ANTHR 120 Magic, Witchcraft, and Religion in the Americas
ANTHR 130: Cultural Anthropology
ARCHI 156: History of World Architecture- Early Civilizations to Middle Ages
ARCHI 157: History of World Architecture- Middle Ages to 18 th Century
ARCHI 158: History of World Architecture- 18 th Century to Present
ARTHS 100 Art Appreciation
ARTHS 193: History of Asian Art
ARTHS 199: Contemporary Art History
ENGL 167: Latin American Literature
ENGL 170: World Mythology
ENGL 272: Survey of Early World Literature
ENGL 273: Survey of Late World Literature
FTVE 281: World Cinema 1900-1960
FTVE 283: World Cinema 1960 to the Present
GEOG 130: Cultural Geography
GEOG 135: World Regional Geography
HIST 135: History of Latin America
HIST 136: History of Latin America – The National Period
HIST 150: History of East Asia (to 1600)
HIST 151: History of East Asia (from 1600 to Present)
HIST 180: World History to 1500
HIST 181: World History since 1500

HUMAN 112: Humanities: The Modern World
HUMAN 116: The Arts and Culture of Asia
MUSIC 114: World Music
MUSIC 115: Music of the Middle East, North Africa and South Asia
MUSIC 131 World Music Repertoire
MUSX 110: History of Electronic Music
PH 132 Global Health
PHILO 220: Comparative Religion
POLSC 220: Comparative Politics
POLSC 250: International Relations

SECOND LANGUAGE:

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

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

School of Engineering: Students 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.

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 DVC 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.

Diablo Valley College Course	SCU course equivalency
ARABC 120: First Term Arabic	ARAB 1
ARABC 121: Second Term Arabic	ARAB 3 (satisfies Core 2 nd Lang)
CHIN 120: First Term Mandarin Chinese	CHIN 1
CHIN 121: Second Term Mandarin Chinese	CHIN 3 (satisfies Core 2 nd Lang)

CHIN 220: Third Term Mandarin Chinese	TRCR 33: Satisfies 2 nd lang, but no course equivalent
CHIN 221: Fourth Term Mandarin Chinese	TRCR 33: Satisfies 2 nd lang, but no course equivalent
FRNCH 120: First Term French	FREN 1
FRNCH 121: Second Term French	FREN 3 (satisfies Core 2 nd Lang)
FRNCH 220: Third Term French	TRCR 33: Satisfies 2 nd lang, but no course equivalent
FRNCH 221: Fourth Term French	TRCR 33: Satisfies 2 nd lang, but no course equivalent
FRNCH 230: Fifth Term French	TRCR 33: Satisfies 2 nd lang, but no course equivalent
FRNCH 231: Sixth Term French	TRCR 33: Satisfies 2 nd lang, but no course equivalent
GRMAN 120: First Term German	GERM 1
GRMAN 121: Second Term German	GERM 3 (satisfies Core 2 nd Lang)
GRMAN 220: Third Term German	TRCR 33: Satisfies 2 nd lang, but no course equivalent
GRMAN 221: Fourth Term German	TRCR 33: Satisfies 2 nd lang, but no course equivalent
GRMAN 230: Fifth Term German	TRCR 33: Satisfies 2 nd lang, but no course equivalent
GRMAN 231: Sixth Term German	TRCR 33: Satisfies 2 nd lang, but no course equivalent
ITAL 120: First Term Italian	ITAL 1
ITAL 121: Second Term Italian	ITAL 3 (satisfies Core 2 nd Lang)
ITAL 220: Third Term Italian	TRCR 33: Satisfies 2 nd lang, but no course equivalent
ITAL 221: Fourth Term Italian	TRCR 33: Satisfies 2 nd lang, but no course equivalent
ITAL 230: Fifth Term Italian	TRCR 33: Satisfies 2 nd lang, but no course equivalent
ITAL 231: Sixth Term Italian	TRCR 33: Satisfies 2 nd lang, but no course equivalent
JAPAN 120: First Term Japanese	JAPN 1
JAPAN 121: Second Term Japanese	JAPN 3 (satisfies Core 2 nd Lang)
JAPAN 220: Third Term Japanese	TRCR 33: Satisfies 2 nd lang, but no course equivalent
JAPAN 221: Fourth Term Japanese	TRCR 33: Satisfies 2 nd lang, but no course equivalent
PERSN 120: First Term Persian	TRCR 31
PERSN 121: Second Term Persian	TRCR 33: Satisfies 2 nd lang, but no course equivalent
RUSS 120: First Term Russian	TRCR 31
RUSS 121: Second Term Russian	TRCR 33: Satisfies 2 nd lang, but no course equivalent
RUSS 220: Third Term Russian	TRCR 33: Satisfies 2 nd lang, but no course equivalent

RUSS 221: Fourth Term Russian	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SIGN 280: American Sign Language (ASL) I	TRCR 31
SIGN 281: American Sign Language (ASL) II	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SIGN 282: American Sign Language (ASL) III	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SIGN 283: American Sign Language (ASL) IV	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SPAN 120: First Term Spanish	SPAN 1
SPAN 121: Second Term Spanish	SPAN 3 (satisfies Core 2 nd Lang)
SPAN 220: Third Term Spanish	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SPAN 221: Fourth Term Spanish	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SPAN 230: Fifth Term Spanish	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SPAN 231: Sixth Term Spanish	TRCR 33: Satisfies 2 nd lang, but no course equivalent
SPAN 240: Spanish for Heritage Speakers I	SPAN 3 (satisfies Core 2 nd Lang)
SPAN 241: Spanish for Heritage Speakers II	TRCR 33: Satisfies 2 nd lang, but no course equivalent

MATHEMATICS:

College of Arts & Sciences admission recommendation: 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.

Leavey School of Business admission recommendations: complete MATH 182 and 183 OR MATH 192 and 193. *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 192 and MATH 193. 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/>

Diablo Valley College Course	SCU Course Equivalency
MATH 124: Mathematics for Liberal Arts OR MATH 125: Mathematical Concepts for Elementary School Teachers	MATH 4 (B.A. majors only)

MATH 142: Elementary Statistics with Probability OR MATH: 144 Statway II OR BUS 240: Business Statistics	MATH 8 (or OMIS 40 for Business majors)
MATH 181: Finite Mathematics	MATH 6
MATH 182: Calculus for Management, Life Science and Social Science I	MATH 30 (<i>Recommended for Business majors</i>) or MATH 35
MATH 183: Calculus for Management, Life Science and Social Science II	MATH 31 (<i>Recommended for Business majors</i>) or MATH 36
MATH 192: Analytic Geometry and Calculus I	MATH 11
MATH 193: Analytic Geometry and Calculus II	MATH 12

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

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

Students transferring with less than 30 semester units (44 quarter units) of transfer credit (not including test credit) may complete **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.

Diablo Valley College Course
PHILO 140 Introduction to Judeo-Christian Tradition
PHILO 141 Introduction to the Philosophy of Religion
PHILO 220 Comparative Religion

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

EXPLORATIONS Core requirements

ETHICS:

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

Leavey School of Business: Students will fulfill the Ethics requirement with a major course taken SCU.

School of Engineering: Complete one course from list below.

Diablo Valley College Course
ADJUS 126: Leadership and Ethics
PHILO 122: 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.

Diablo Valley College Course
ADJUS 130: Cultural Diversity in Criminal Justice
ANTHR 135: Native Americans
COMM 125: Intercultural Communication
DRAMA 142: Multi-Cultural Perspective in American Theater
ENGL 163: Asian American Literature
ENGL 164: Native American Literatures
ENGL 166: African American Literature
ENGL 167: Latin American Literature
ENGL 173: Queer Literature Across Cultures
ENGL 190: Multicultural Literature by American Women
ENGL 225: Creative Nonfiction Writing
ETHN 101 Introduction to Ethnic Studies
ETHN 108 Introduction to African American Studies
FTVE 200: American Cinema/American Culture
FTVE 210: American Ethnic Cultures in Film
FTVE 260: Ethnic Images in United States (U.S.) Television
HIST 125: History of the United States- A Mexican American Perspective
HIST 127: African American Perspective History of the US to 1865
HIST 128: African American Perspective History of the US after 1865
HIST 129: History of Asian and Pacific Islanders in the United States
HIST 170: History of Women in the United States before 1877
HIST 171: History of Women in the United States after 1865
HUMAN 115: Humanities: The Multicultural American Experience
HUMAN 123: Humanities: American Popular Culture
HUMAN 124 Humanities: California Culture
MUSIC 112: America's Music: A Multicultural Perspective
MUSIC 119 The History and Culture of Hip Hop Music
PSYCH 140: Psychology of African-Americans in a Multicultural Society
PSYCH 141: Psychology of Latinos/Chicanos in the U.S.
SOCSC 110: The American Social Experience
SOCSC 111: Money, Power and Politics in the United States
SOCSC 120: Women and Social Change in the United States 1890-Present
SOCSC 123: American Popular Culture

SOCSC 130 Introduction to LGBTQ Studies
SOCSC 220: Women in United States Society
SOCIO 121: Intro to Social Problems
SOCIO 135: Introduction to Race and Ethnicity

ARTS:

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

Leavey School of Business: Complete one course or several courses 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.

Diablo Valley College Course
ARCHI 119: Introduction to Technical Drawing
ARCHI 120: Introduction to Architecture and Environmental Design
ARCHI 121: Architectural Design I
ARCHI 126: Computer Aided Design and Drafting - AutoCAD
ARCHI 130: Architectural Graphics I
ARCHI 131: Architectural Graphics II
ARCHI 220: Architectural Design II
ARCHI 221: Architectural Design III
ARCHI 226: Computer Aided Drafting Design, Advanced Concepts - AutoCAD
ARCLA 121 Landscape Design
ARCLA 130 Landscape Drafting and Graphics
ART 101: Introduction to Two-Dimensional Design
ART 102: Introduction to Three-Dimensional Design and Sculpture
ART 103: Visual Theory and Practice - Color Theory
ART 105: Drawing I
ART 106: Drawing and Color
ART 107: Figure Drawing I
ART 108: Figure Drawing II
ART 109: Printmaking: Monotype
ART 110: Introduction to Printmaking
ART 111: Printmaking: Etching I
ART 112: Printmaking: Etching II
ART 114: Printmaking: Woodblock
ART 116: Printmaking: Stencil and Screen Print
ART 120: Watercolor I

ART 121: Watercolor II
ART 126: Painting I: Introduction to Painting
ART 127: Painting II: Intermediate Painting
ART 128: Painting Concepts and Theme Development
ART 129: Advanced Painting
ART 130: Figure Painting
ART 131: Painting and Abstraction
ART 138: Sculpture I
ART 139: Sculpture II
ART 141: From Clay to Bronze
ART 151: Visual Theory and Practice - Ceramic Art
ART 152: Wheel-Thrown Pottery I
ART 153: Wheel-Thrown Pottery II
ART 154: Hand-Built Ceramics I
ART 155: Ceramic Sculpture I
ART 156: Figurative Ceramics I
ART 160: Photography I
ART 161: Photography II
ART 252: Wheel-Thrown Pottery III
ART 253: Wheel-Thrown Pottery IV
ART 254: Hand-Built Ceramics II
ART 255: Ceramic Sculpture II
ART 256: Figurative Ceramics II
ARTDM 100: Introduction to the History and Development of Digital Media
ARTDM 101: Introduction to the Production of Digital Media
ARTDM 105 Introduction to Digital Imaging
ARTDM 112: Digital Imaging for the Artist
ARTDM 115: Digital Interface Design
ARTDM 117: Digital Illustration
ARTDM 136: Introduction to Digital Photography
ARTDM 140: Motion Graphics
ARTDM 149: Fundamentals of Digital Video
ARTDM 160: 3D Modeling and Animation I
ARTDM 161: 3D Modeling and Animation II
ARTDM 167: Digital Animation
ARTDM 170: Animation for Interaction Design
ARTDM 180: Game Design I
ARTDM 181: Game Design II
ARTDM 214: Introduction to Graphic Design
ARTDM 224: Typography
DANCE 100 Introduction to Dance
DANCE 110A Ballet Fundamentals I
DANCE 110B Ballet Fundamentals II
DANCE 120A Jazz Dance Fundamentals I
DANCE 120B Jazz Dance Fundamentals II
DANCE 130A Modern Dance Fundamentals I
DANCE 130B Modern Dance Fundamentals II
DANCE 160A Tap Dance I
DANCE 160B Tap Dance II
DANCE 162A Broadway Dance I

DANCE 162B Broadway Dance II
DANCE 164A Ballroom/Social Dance I
DANCE 164B Ballroom/Social Dance II
DANCE 166 Swing Dance
DANCE 168A Salsa and Latin Dance I
DANCE 168B Salsa and Latin Dance II
DANCE 169A Argentine Tango I
DANCE 170A Hip-Hop and Urban Funk Dance I
DANCE 170B Hip-Hop and Urban Funk Dance II
DANCE 205: Music Theory for Dancers
DANCE 212: Ballet I
DANCE 213: Ballet II
DANCE 214: Ballet III
DANCE 216: Pointe Technique
DANCE 222: Jazz Dance I
DANCE 223: Jazz Dance II
DANCE 224: Jazz Dance III
DANCE 232: Modern Dance I
DANCE 233: Modern Dance II
DANCE 234: Modern Dance III
DANCE 242: Repertory Dance Production I
DANCE 243: Repertory Dance Production I - Tech Week
DANCE 244: Repertory Dance Production II
DANCE 245: Repertory Dance Production II - Tech Week
DANCE 246: Dance Production I
DANCE 247: Dance Production I - Tech Week
DANCE 248: Dance Production II
DANCE 249: Dance Production II - Tech Week
DANCE 250: Dance Choreography
DANCE 256: Dance Production Choreography
DANCE 257: Dance Production Choreography - Tech Week
DRAMA 111: Introduction to Lighting Design
DRAMA 112: Introduction to Stage Makeup
DRAMA 113: Introduction to Costume Design
DRAMA 114: Script Analysis
DRAMA 122: Basic Principles of Acting
DRAMA 123: Intermediate Principles of Acting
DRAMA 124: Advanced Principles of Acting
DRAMA 125: Advanced Styles in Scene Study: From Shakespeare to Shaw
DRAMA 126: Auditioning and Preparation for the Camera
DRAMA 130: Principles of Directing
DRAMA 139: Introduction to Theater
DRAMA 170: Introduction to Musical Theater
DRAMA 171: Musical Theater II
DRAMA 200: Introduction to Technical Theater
DRAMA 201: Technical Theater Laboratory
DRAMA 202: Fundamentals of Stage Production - Technical Theater
DRAMA 230: Directing Projects
DRAMA 260: Technical Theater Practicum
DRAMA 270: Stage Production

DRAMA 275: Musical Theater Production
ENGL 222: Creative Writing
ENGL 223: Short Story Writing
ENGL 224: Poetry Writing
ENGTC 119: Introduction to Technical Drawing
ENGTC 126: Computer Aided Design and Drafting - AutoCAD
ENGTC 162: Geometric Dimensioning and Tolerancing
ENGTC 226: Computer Aided Drafting Design, Advanced Concepts - AutoCAD
FTVE 140 Introduction to Film and Media Scriptwriting
FTVE 141: Intermediate Film and Media Scriptwriting
FTVE 142: Advanced Film and Media Scriptwriting
FTVE 160 Introduction to Film Production
FTVE 161: Intermediate Film Production
FTVE 165 Digital Editing
FTVE 166: Intermediate Digital Editing
FTVE 205 Introduction to Film and Media Arts
FTVE 240 Survey of Broadcasting and Electronic Media
MUSIC 100: Applied Music
MUSIC 103: Guitar Ensemble
MUSIC 104: Advanced Guitar Ensemble
MUSIC 108: Rock Theory and Improvisation I
MUSIC 109: Live Music Production and Stagecraft I
MUSIC 121: Introduction to Music Composition
MUSIC 122: Theory and Musicianship I
MUSIC 123: Theory and Musicianship II
MUSIC 127: Jazz Theory and Improvisation
MUSIC 128: Jazz Theory and Improvisation
MUSIC 129: Counterpoint
MUSIC 130: Jazz Workshop
MUSIC 133: Opera Theater
MUSIC 134: Musical Theater Workshop
MUSIC 135: Vocal Jazz Ensemble
MUSIC 136: Jazz Ensemble
MUSIC 137: Jazz Combos
MUSIC 140: Wind Ensemble
MUSIC 142: Woodwind Ensemble
MUSIC 144: Brass Ensemble
MUSIC 150: Beginning Piano I
MUSIC 151: Beginning Piano II
MUSIC 152: Jazz Piano
MUSIC 160 Beginning Guitar I
MUSIC 161 Beginning Guitar II
MUSIC 162: Concert Choir
MUSIC 166: Chamber Singers
MUSIC 168: Percussion Ensemble
MUSIC 170: Applied Voice Training
MUSIC 171: Jazz and Popular Solo Voice
MUSIC 176: String Ensemble
MUSIC 179: Intermediate Applied Voice
MUSIC 180: Diablo Valley Masterworks Chorale

MUSIC 185 Pop and Rock Repertoire
MUSIC 186 R&B, Hip Hop, and Funk Repertoire
MUSIC 187 Country, Bluegrass, and Folk Repertoire
MUSIC 208: Rock Theory and Improvisation II
MUSIC 209: Live Music Production and Stagecraft II
MUSIC 221: Advanced Music Composition
MUSIC 222: Theory and Musicianship III
MUSIC 223: Theory and Musicianship IV
MUSIC 236: Night Jazz Band
MUSIC 240: Symphonic Band
MUSIC 250: Intermediate Piano I
MUSIC 251: Intermediate Piano II
MUSIC 252: Piano Ensemble
MUSIC 255: Piano Repertoire Master Class
MUSIC 262 Intermediate Guitar I
MUSIC 263 Intermediate Guitar II
MUSIC 290: DVC Philharmonic Orchestra

NATURAL SCIENCE (WITH A LAB) Core Requirement:

College of Arts & Sciences admission recommendation: 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.

Leavey School of Business admission recommendation: Complete one Natural Science course with Lab.

School of Engineering admission recommendation: Complete CHEM 120; PHYS 130 & 230. Note: Web Design & Engineering major completes one course to satisfy Natural Science core requirement. It is recommended to complete CHEM 120. Engineering majors at SCU require the completion of more than one science course (see table at the end of this document for additional courses to complete per major).

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

Consult the Santa Clara University Undergraduate Bulletin or the department website of the major for specific natural science course requirements. The bulletin can be found at: <https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/> or link to the specific department website at: <https://www.scu.edu/cas/academics/undergraduate-majors-and-minors/>

When a DVC 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.

Diablo Valley College Course	SCU Course Equivalency
ANTHR 140&141L: Biological Anthropology w/Lab	TRCR 18
ASTRO 110&130: The Visible Universe w/Lab	TRCR 18

ASTRO 112 The Visible Universe with Laboratory	TRCR 18
ASTRO 120&130: Elementary Astronomy w/Lab	TRCR 18
BIOSC 102: Fundamentals of Biological Science w/Lab	TRCR 18
BIOSC 107: Genetics and Evolution w/Lab	TRCR 18
BIOSC 117: Human Biology w/Lab	TRCR 18
BIOSC 119: Fundamentals of Microbiology w/Lab	TRCR 18
BIOSC 120: Introduction to Human Anatomy and Physiology w/Lab	TRCR 18
BIOSC 126: Ecology and Field Biology w/Lab	TRCR 18
BIOSC 130: Principles of Cellular and Molecular Biology w/Lab	TRCR 18
BIOSC 131: Principles of Organismal Biology, Evolution and Ecology w/Lab	TRCR 18
BIOSC 139: Human Anatomy w/Lab	TRCR 18
BIOSC 140: Human Physiology w/Lab	TRCR 18
BIOSC 146: Principles of Microbiology w/Lab	TRCR 18
BIOSC 162: Fundamentals of Marine Biology with Laboratory	TRCR 18
BIOSC 171: Environmental Science with Laboratory	ENVS 21
CHEM 107: Integrated Inorganic, Organic, and Biological Chemistry w/Lab	TRCR 18
CHEM 108: Introductory Chemistry w/Lab	TRCR 18
CHEM 109: Introduction to Organic and Biochemistry w/Lab	CHEM 8
CHEM 120: General College Chemistry I w/Lab	CHEM 11
CHEM 121: General College Chemistry II w/Lab	CHEM 12&50
CHEM 226: Organic Chemistry I w/Lab	CHEM 31
CHEM 227: Organic Chemistry II w/Lab	CHEM 33 (If CHEM 226 & 227 completed, equates to SCU's CHEM 31, 32 & 33)
GEOG 120&121: Physical Geography w/Lab	TRCR 18
GEOG 122 Physical Geography with Laboratory	TRCR 18
GEOG 140&141: Introduction to Weather w/Lab	TRCR 18
GEOL 120&122: Physical Geology w/Lab	TRCR 18 or CENG 20/20L
GEOL 121&124: Earth and Life Through Time w/Lab	TRCR 18
GEOL 130: Earth Science w/Lab	TRCR 18
OCEAN 102: Fundamentals of Oceanography w/Lab	TRCR 18
PHYS 110&111: Elementary Physics w/Lab	TRCR 18
PHYS 112 Elementary Physics with Laboratory	TRCR 18
PHYS 120: General College Physics I w/Lab	PHYS 11
PHYS 121: General College Physics II w/Lab	PHYS 13 (If PHYS 120 & 121 completed, equates to SCU's PHYS 11,12 & 13)
PHYS 129: Introductory Physics for Engineers w/Lab	TRCR 18
PHYS 130: Physics for Engineers and Scientists A: Mechanics and Wave Motion w/Lab	PHYS 31
PHYS 230: Physics for Engineers and Scientists B: Heat and Electro-Magnetism w/Lab	PHYS 33 (If PHYS 130 & 230 completed, equates to PHYS 31, 32 & 33)

PHYS 231: Physics for Engineers and Scientists C: Optics and Modern Physics w/Lab	PHYS 34
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SOCIAL SCIENCE:

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

Leavey School of Business: Complete both ECON 220 and 221 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.

Diablo Valley College Course
ANTHR 125: Introduction to Archaeology and Prehistory
ANTHR 130: Cultural Anthropology
ECON 101: Economics of Public Issues
ECON 200 Introduction to Economics
ECON 220: Principles of Macroeconomics (<i>required for Business majors</i>)
ECON 221: Principles of Microeconomics (<i>required for Business majors</i>)
POLSC 220: Comparative Politics
PSYCH 101: Introduction to Psychology
PSYCH 130 Introduction to Biological Psychology
PSYCH 225: Social Psychology
SOCIO 120: Introduction to Sociology

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

CULTURES & IDEAS 3:

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

Leavey School of Business: 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.

Diablo Valley College Course
ANTHR 130: Cultural Anthropology
ARCHI 156: History of World Architecture- Early Civilizations to Middle Ages
ARCHI 157: History of World Architecture- Middle Ages to 18 th Century
ARCHI 158: History of World Architecture- 18 th Century to Present
ARTHS 100 Art Appreciation
ARTHS 193: History of Asian Art
ARTHS 199: Contemporary Art History
ENGL 167: Latin American Literature
ENGL 170: World Mythology
ENGL 272: Survey of Early World Literature
ENGL 273: Survey of Late World Literature
FTVE 281: World Cinema 1900-1960
FTVE 283: World Cinema 1960 to the Present
GEOG 130: Cultural Geography
GEOG 135: World Regional Geography
HIST 135: History of Latin America
HIST 136: History of Latin America – The National Period
HIST 150: History of East Asia (to 1600)
HIST 151: History of East Asia (from 1600 to Present)
HIST 180: World History to 1500
HIST 181: World History since 1500
HUMAN 112: Humanities: The Modern World
HUMAN 116: The Arts and Culture of Asia
MUSIC 114: World Music
MUSIC 115: Music of the Middle East, North Africa and South Asia
MUSIC 131 World Music Repertoire
MUSX 110: History of Electronic Music
PH 132 Global Health
PHILO 220: Comparative Religion
POLSC 220: Comparative Politics
POLSC 250: International Relations

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 BUSAC 186 & 187

Diablo Valley College Course	SCU Course equivalency
BUSAC 186: Financial Accounting	ACTG 11
BUSAC 187: Managerial Accounting	ACTG 12

INTRODUCTION TO BUSINESS

Diablo Valley College Course	SCU Course Equivalency
BUS 109: Introduction to Business	BUSN 70

INFORMATION SYSTEMS

Diablo Valley College Course	SCU Course equivalency
COMSC 101 Computer Literacy	OMIS 34

BUSINESS LAW

Diablo Valley College Course	SCU Course Equivalency
BUS 294: Business Law	BUSN 85

ECONOMICS

Admission recommendations: complete ECON 220 & ECON 221

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

Diablo Valley College Course	SCU Course equivalency
ECON 220: Principles of Macroeconomics	ECON 2
ECON 221: Principles of Microeconomics	ECON 1

DATA ANALYSIS:

Diablo Valley College Course	SCU Course equivalency
BUS 240: Business Statistics	OMIS 40

MATH 142: Elementary Statistics with Probability	OMIS 40 or MATH 8
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MATHEMATICS

Admission recommendations: complete MATH 182 & 183 OR MATH 192 & 193

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

Diablo Valley College Course	SCU Course equivalency
MATH 182: Calculus for Management, Life Science and Social Science I	MATH 30
MATH 183: Calculus for Management, Life Science and Social Science II	MATH 31
MATH 192: Analytic Geometry and Calculus I	MATH 11
MATH 193: Analytic Geometry and Calculus II	MATH 12

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

ADDITIONAL SCHOOL OF ENGINEERING REQUIREMENTS PER MAJOR

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

SCU COURSE	COURSE	BIOE	CENG	CSEN	ECEN	ELEN	ENGR	MECH	WDE
CHEM 11	CHEM 120	X	X	X	X	X	X	X	***
CHEM 12	CHEM 121	X							
CHEM 31	CHEM 226	X							
CHEM 31,32,33	CHEM 226&227	X*							
CHEM 33	CHEM 227	X*							
CENG 7&7L	ENGIN 120		X						
CENG 10&10L	ENGIN 140		X						
CENG 20&20L	GEOL 120&122		X						
CENG 41	ENGIN 255		X				X	X	
CSEN 10&10L	ENGIN 135 OR COMSC 110			X	X	X	X		X
CSEN 11&11L	COMSC 165 OR 200			X	X	X			X
CSEN 12&12L	COMSC 210			X	X	X			X
CSEN 20&20L	COMSC 260			X					
ECEN/CSEN 21&21L	-			X	X	X	X		
ECEN 50&50L	ENGIN 230	X		X	X	X	X	X	
MATH 11	MATH 192	X	X	X	X	X	X	X	X
MATH 12	MATH 193	X	X	X	X	X	X	X	X
MATH 13	MATH 292	X	X	X	X	X	X	X	X
MATH 14	MATH 292	X	X	X	X	X	X	X	X
MATH 22 or AMTH 106	MATH 294	X	X	X	X	X	X	X	
MATH 51 or CSEN 19	MATH 195 or COMSC 230			X	X	X**			
MATH 53	MATH 194			X	X				
MECH 10L	-	X*					X	X	
MECH 11	-						X	X	
MECH 15&15L	ENGIN 240						X	X	
MECH 45&45L	ENGIN 136							X	
PHYS 31	PHYS 130	X	X	X	X	X	X	X	
PHYS 31, 32, 33	PHYS 130&230	X	X	X	X	X	X	X	

PHYS 33	PHYS 230	X	X	X	X	X	X	X	
PHYS 34	PHYS 231					X**			
<p>*BIOE: CHEM 32 for Biomolecular and Premed Tracks, CHEM 33 for Premed Track, MECH 10L for Medical Device Track **ELEN: PHYS 34 OR MATH 51 ***For WDE, not required but recommended A "-" indicates that an equivalent course has not been approved at time of publication.</p>									
Abbreviations and Links:									
BIOE = Bioengineering									
CENG = Civil, Environmental and Sustainable Engineering									
CSEN = Computer Science and Engineering									
ECEN = Electrical and Computer Engineering									
ELEN = Electrical Engineering									
ENGR = General Engineering									
MECH = Mechanical Engineering									
WDE = Web Design and Engineering									

Additional notes:

- Consult the current Undergraduate Bulletin for Advanced Placement and High-Level International Baccalaureate test credit equivalencies under Chapter 8: Academic Credit Evaluation at <https://www.scu.edu/bulletin/undergraduate-bulletin/>.
- Consult the Santa Clara University Undergraduate Bulletin for additional requirements in a major. The Bulletin can be found at: <https://www.scu.edu/academics/course-catalogs/undergraduate-bulletin/>
- Once students are admitted to Santa Clara University, they must abide by the policies, regulations and other requirements outlined in the Undergraduate Bulletin for their cohort year.
- **Per SCU policy, transfer credit earned after enrollment cannot satisfy University Core, major or minor requirements.** Refer to the SCU Undergraduate Bulletin for additional transfer credit restrictions.
- This guide is to be used by transfer applicants, not First-Year (aka: freshmen) applicants. Admitted First-Year students must complete the following Core requirements at SCU: Critical Thinking & Writing 1 and 2; Cultures & Ideas 1 and 2; Religion Theology & Culture 1, 2 and 3 (taken in sequence order at SCU); Civic Engagement; Science, Technology & Society; Experiential Learning for Social Justice; Advanced Writing; and four Pathway courses.

For questions regarding transfer credit or test credit, contact the Transfer Record Analyst at:
Transfercredit@scu.edu.

Disclosure: The information contained in this document is to be used as a guide for the purpose of admissions into Santa Clara University. This information is reviewed periodically and the date of the most recent update is noted in the bottom right-hand corner of this guide. Students are responsible to make sure that any courses taken are listed on this guide at the time of actual enrollment. Transferability is not guaranteed and is up to our discretion, largely based upon the Santa Clara University core curriculum in effect at the time of admission.