SANTIAGO CANYON COLLEGE
PLAN D
2023-2024 Associate of Science General Education Pattern

Area A: Language and Rationality
6 UNITS ARE REQUIRED
Complete ONE course from A1 and ONE course from either A2 or A3 with a grade of "C" or better in each course.

A1: ENGLISH COMPOSITION	Completed	In Progress	Need
English 100, 101*/101H*			
Other Regionally Accredited College Course:_____ AP/CLEP/IB_____			

A2: CRITICAL THINKING/COMPOSITION	Completed	In Progress	Need
Communication 111** **English** 102**/102H**, 103*/103H* **Philosophy** 110, 111 **Reading** 150, 151			
Other Regionally Accredited College Course:_____			

A3: ORAL COMMUNICATION	Completed	In Progress	Need
Communication 100*/100H*, 101, 110, 111**			
Other Regionally Accredited College Course:_____			

Area B: Mathematics and Quantitative Reasoning
3 UNITS ARE REQUIRED
Complete ONE MATH course with a grade of "C" or better.

B2: MATHEMATICS AND QUANTITATIVE REASONING	Completed	In Progress	Need
*** **Mathematics** 105, 140*, 150*, 171*, 180*/180H*, 185, 203, 219*/219H*, 220*, 225, 280, 287*, 290*, 295*; **Sociology** 125*/125H* ****Meets a required Mathematics Proficiency*			
Other Regionally Accredited College Course:_____ AP/CLEP/IB_____			

Area C: Humanities
3 UNITS ARE REQUIRED
Complete ONE course from either C1 or C2

C1: ARTS	Completed	In Progress	Need
Art 100*/100H*, 101*/101H*, 102*/102H*, 110; **Cinema Studies** 103, 104, 105**, 107, 108; **Dance** 100; **Music** 101*/101H*, 102, 103, 104; **Theatre Arts** 100			
Other Regionally Accredited College Course:_____			

C2: HUMANITIES	Completed	In Progress	Need
American Sign Language 110, 111, 116, 210; **Chinese** 101, 102; **English** 102**/102H**, 231, 232, 233A, 233B, 241, 242, 270, 271, 272, 278, 279; **French** 101, 102, 201, 202; **Gender, Sexuality, and Women Studies** 101**, 102**, 103**; **History** 101**/101H**, 102**/102H**, 132**, 142**, **Italian** 101, 102, 194, 195, 201, 202; **Philosophy** 106*/106H*, 108, 112, 115, 118, 120; **Spanish** 101*/101H*, 101A & 101B, 102*, 110, 111, 194, 195A, 195B, 201, 202, 213			
Other Regionally Accredited College Course:_____ AP_____			

Area D: Social and Behavioral Sciences
3 UNITS ARE REQUIRED
Complete ONE course from either D1 or D2

D1: GENDER, SEXUALITY, AND WOMEN'S STUDIES	Completed	In Progress	Need
Gender, Sexuality, and Women Studies 101**, 102**, 103**			
Other Regionally Accredited College Course:_____ AP_____			

D2: SOCIAL AND BEHAVIORAL SCIENCES	Completed	In Progress	Need
Anthropology 100*/100H*, 103, 104; **Child Development** 107, 110, 221; **Cinema Studies** 105**; **Communication** 120*/120H*, 225*/225H*; **Computer Science** 100; **Counseling** 150, 152; **Criminal Justice** 101; **Economics** 101, 102; **Education** 101; **Geography** 100*/100H*, 102*/102H*; **History** 101**/101H**, 102**/102H**, 115, 118 , 120*/120H*, 121*/121H*, 124, 126, 127, 132**, 133, 142**, 152, 162, 240; **Interdisciplinary Studies** 155; **Kinesiology** 109, **Political Science** 101*/101H*, 110, 150, 201, 220, 221, 222, 230; **Psychology** 100*/100H*, 157*, 160, 170 180, 190, 200**, 220, 230, 240, 250; **Sociology** 100*/100H*, 115, 116, 120, 130, 150, 220, 240*/240H*, 286			
Other Regionally Accredited College Course:_____ AP/CLEP/IB_____			

<table>
<tr><td colspan="4" align="center">Area E: Natural Sciences
3 UNITS ARE REQUIRED
Complete ONE course from either E1 or E2.</td></tr>
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E1: PHYSICAL SCIENCES	Completed	In Progress	Need
Astronomy 102, 103, 104; **Chemistry** 100*, 200A*/200AH*, 200B; **Earth Science** 100, 111, 120, 121, 130, 160, 200; **Geography** 101*/101H*, 130*/130H*; **Physics** 150A*, 150AC*, 150B*, 150BC*, 250A*, 250B*, 250C*; **Water Utility Sciences** 107 **Other Regionally Accredited College Course:** _____**AP/CLEP/IB**_____			

E2: BIOLOGICAL SCIENCES	Completed	In Progress	Need
Anthropology 101; **Biology** 109*/109H*, 115, 139, 149, 190, 211, 221, 229, 231, 239, 249, 259, 290; **Psychology** 200** **Other Regionally Accredited College Course:** _____**AP/CLEP/IB**_____			

<table>
<tr><td colspan="4" align="center">AREA F: Required Proficiencies (F1: Mathematics and F2: Reading)
Proficiencies MUST be completed with a grade of "C" or better</td></tr>
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F1: MATHEMATICS	Completed	In Progress	Need
• Completion of any 3-unit mathematics course at the Intermediate Algebra level or above **OR** • Placement into **Mathematics 140, 150, 171, or 180** without a recommended support course based on Santiago Canyon College's qualifying profile by the math placement process. **OR** • Completion of Algebra II in high school with a grade of "C" or better. **Other Regionally Accredited College Course:** _____**AP/CLEP/IB**_____			

F2: READING	Completed	In Progress	Need
• Completion of **Reading 102, 150, or 151** with a grade of "C" or better. **OR** • Completion of **English 102*/102H*, 103*/103H*, Philosophy 110, 111** with a grade of "C" or better. **Other Regionally Accredited College Course:** _____**AP/CLEP/IB**_____			

<table>
<tr><td colspan="4" align="center">Ethnic Studies Graduation Requirement
3 UNITS ARE REQUIRED
Completed ONE Ethnic Studies course with a grade of "C" or better.</td></tr>
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ETHNIC STUDIES	Completed	In Progress	Need
Ethnic Studies 101, <u>110</u>, <u>120</u>, <u>130</u>, <u>140</u> **Other Regionally Accredited College Course:** _____			

	Completed	In Progress	Need
TOTAL UNITS:			

Important Notes

Associate of Science Degree Requirements Units, Residency, and Major Requirements

Students must complete 21 units of general education to receive an Associate of Science degree from Santiago Canyon College. This must include a minimum of one course in General Education Areas A-F. Students completing a STEM or Career Education major may use a course to satisfy both a major requirement and a general education category requirement (A-F). Non-degree applicable courses cannot count toward graduation requirements. Students may also satisfy the Plan D General Education requirements by submitting an official transcript of a Bachelor's degree from a regional accredited institution, or submitting transcripts that show completion of an Associate of Science degree from an accredited California institution within 10 years of completing all major requirements at Santiago Canyon College. Official transcripts from all colleges and universities attended must be on file at the SCC Admission and Records Office (E-101). Students must complete a minimum of 60 units with an overall grade point average of 2.0. At least 12 units must be earned at Santiago Canyon College and at least 6 units must be completed in courses required for the student's designated major. Students must complete courses for the major (a minimum of 18 units) **with a letter grade of "C" or better**. A limit of 14 units taken on a pass/no pass basis can apply toward the degree.

Credit Limitations and Other Notations:
Course does not transfer to CSU or UC
*Courses with an asterisk (*) have a UC credit limitation:
 (1) No credit given for an introductory course if taken after more advanced college course;
 (2) Credit may be limited for courses with overlapping content;
 (3) No Duplicate credit for both an Honors and regular version of a course.
** Courses with two asterisks (**) may appear in more than one general education area but may only be used to meet **one** general education area.
 ___Courses that are <u>**underlined**</u> meet the CSU US History, Constitutions and American Ideals Graduation Requirement.
 US1: ETHN 110, 120, 130, 140, HIST 118, 120/120H, 121/121H, 124, 127; **US2 + US3:** POLT 101/101H

International coursework may not be used to fulfill the following general education requirements:
A: English Composition   D: Ethnic Studies   G2: Reading Proficiency

Majors that can only use Plan D to earn an Associate of Science Degree:

STEM Education Programs: Astronomy AS, Biology AS, Biotechnology AS, Chemistry AS, Earth Sciences AS, Kinesiology-Fitness and Active Lifestyle AS, Kinesiology-Health Promotion AS, Kinesiology-Sport Students AS, Land Surveying AS, Pre-Nursing and Allied Health Science AS, Wastewater/Environmental Sanitation AS, Water Distribution AS, Water Treatment AS

Career Education Programs:
Accounting AS, Apprenticeship Carpentry-Acoustical Installer AS, Apprenticeship Carpentry-Concrete AS, Apprenticeship Carpentry-Drywall Finisher AS, Apprenticeship Carpentry-Drywall Finisher AS, Apprenticeship Carpentry-Drywall/Lather AS, Apprenticeship Carpentry-Finish Carpentry AS, Apprenticeship Carpentry-Framing AS, Apprenticeship Carpentry-Insulator AS, Apprenticeship Carpentry-Millwrighting AS, Apprenticeship Carpentry-Plastering AS, Apprenticeship Carpentry-Pile Driver AS, Apprenticeship Carpentry-Tilt-Up AS, Apprenticeship Electricity-Industrial AS, Apprenticeship Electricity-Intelligent Transportation Systems Electrician AS, Apprenticeship Electricity-Sound Installer AS, Apprenticeship Electricity-Sound Technician AS, Apprenticeship Operating Engineers-Construction Safety Inspector AS, Apprenticeship Operating Engineers-Heavy Duty Repairer AS, Apprenticeship Operating Engineers-Heavy Equipment/Landscape Operator Engineer AS, Apprenticeship Operating Engineers-Plant Equipment/Rock, Sand and Gravel AS, Apprenticeship Operating Engineers-Special Inspector AS, Apprenticeship Power Lineman AS, Apprenticeship Surveying-Chainman AS, Apprenticeship Surveying- Chief of Party AS, Business Administration AS, Business Management AS, Code Enforcement and Compliance AS, Computer Information Systems AS, Computer Science AS, Construction Inspection AS, Construction Management AS, Cosmetology AS, Entrepreneurship AS, Environmental Management AS, Gemology AS, General Electrician AS, General Management AS, General Marketing AS, Graphic Design AS, Maintenance Electrician AS, Maintenance Mechanic AS, Public Administration AS, Real Estate AS, Social Media AS

Liberal Arts: Mathematics and Sciences AS