

UC San Diego Sixth College General Education Requirements 2024-2025 Academic Year

SIXTH WRITING REQUIREMENT (3 Courses)

Core Sequence

All students admitted as first year students will take a three-quarter core sequence titled Culture, Art, and Technology (CAT). CAT is a highly interdisciplinary sequence integrating learning in arts and humanities, social sciences, science, and engineering. Students must complete CAT 1-2-3 in order. The Entry Level Writing Requirement must be completed to enroll in CAT 1. The Sixth College Core Sequence cannot be replaced with college courses taken at other institutions. When possible, CAT 1, 2, and 3 should be completed in the first year.

CAT 1 (Fall 4 Units) | CAT 2 (Winter 6 Units) | CAT 3 (Spring 6 Units)

BREADTH REQUIREMENTS (11 Courses) Select courses from the list below - if you have any questions, please contact Sixth College Academic Advising through vac.ucsd.edu. Courses offered by major departments can overlap with GE Requirements. 'R' versions of courses on the GE list below are also permitted.

□ Information Technology Fluency (1 Programming Course/4 units) - A score of 4 or 5 AP Computer Science A will satisfy this requirement.

Biology: BILD 62 Cognitive Science: COGS 3, 8, 18 Computational Social Science: CSS 1 Computer Science and Engineering: CSE 3, 6R, 8A, 11 Data Science: DSC 10, 20 Electrical and Computer Engineering: ECE 15 Mechanical and Aerospace Engineering: MAE 5, 8 NanoEngineering: NANO/CENG 15 Structural Engineering: SE 9

Social Analysis (2 Social Sciences Courses/8 units) - A score of 4 or 5 on AP Economics, Government, or Psychology can be used towards satisfying this requirement. Choose two courses from two different academic departments from the list below.

Anthropology: ANAR 100-121A, 165-191; ANBI 100, 132, 159; ANSC 100-125, 136, 145, 160-185; ANTH 1-4, 21, 23, 101-103 Cognitive Science: COGS 1, 11, 15 Communication: COMM 10, 20, 30 Critical Gender Studies: CGS 2A, 2B, 105, 112, 114, 117, 120, 137, 147, 150, 165, 187 Economics: ECON 1-3 Education Studies: EDS 25, 117, 125, 126 Ethnic Studies: ETHN 1-3, 20, 100-189 International Studies: INTL 101, 102 Latin American Studies: LATI 10, 50, 150 Linguistics: LIGN 3, 4, 7, 8, 101, 105, 174, 175, 177 Management, Rady School of: MGT 16, 18, 166 Political Science: POLI 10/10D-13/13D, 100A-170A Psychology: PSYC 1-7, 101-110, 114-191 Sociology: SOCI 1, 2, 10, 20, 30, 40, 50, 70, 100-189 Urban Studies and Planning: USP 2, 3

□ Narrative, Aesthetic, and Historical Reasoning (2 Humanities Courses/8 units) - A score of 3, 4, or 5 on AP Art History, History, Foreign Language, or Literature (non-English) can be used towards satisfying this requirement.

African American Studies: AAS 10 Communication: COMM 80 Chinese Studies: CHIN All Courses Critical Gender Studies: CGS 108, 119 Global South Studies: GSS 21-26, 132 History: HILD 2A-2C, 7A-7C, 10-12, 14, 30; HI 100-189 Japanese Studies: JAPN All Courses Jewish Studies: JWSP 1-3, 110, 130, 131 Linguistics: Any Linguistics course taught in languages other than English (except LIDS) Literature: LT** 1-189 (except LTWR) and/or any Literature course taught in languages other than English Music: MUS 4, 6-19, 111, 114, 115, 127, 150 Philosophy: PHIL 1, 13-15, 26, 31-33, 35, 148, 160-164, 170 Religion, Study of: RELI 1, 2, 101, 148, 149 Theatre and Dance: TDGE 1, 10, 11, 25, 124-127; TDHD 20, 21, 175, 176; TDHT 10, 21-23, 103, 107, 109, 114 Visual Arts: VIS 20-22, 84, 85A, 120A-C, 121AN, 121B, 122AN-CN, 122D, 124BN-CN, 125A, 125BN, 125DN, 126AN-BN, 126I-K, 128A-E, 158, 159

SIXTH COLLEGE GENERAL EDUCATION REQUIREMENTS CONTINUED

Analytic Methodologies/Scientific Method (2 Natural Science Courses/8 units) - A score of 3, 4, or 5 on AP Biology, Chemistry, or Physics 1, 2, or C; or a score of 4 or 5 on AP Environmental Science can be used towards satisfying this requirement.

Anthropology: ANTH 5 Astronomy & Astrophysics: ASTR 1-4, 10, 18 Biology: BILD 1-3, 7-38 Cognitive Science: COGS 17, 107A Chemistry: CHEM 4, 6A-6C, 6AH-6CH, 11-13 Physics: PHYS 1A/1AL-1C/1CL, 2A-2C, 4A-4E, 5-13 Scripps Institution of Oceanography: SIO 1-50 Environmental Studies: ENVR 102, 111 Environmental Systems: ESYS 10

Structured Reasoning (1 Math/Logic Course/4 units) – A score of 3, 4, or 5 on AP Calculus AB or BC exam satisfies this requirement.

Linguistics: LIGN 17

Mathematics: MATH 3C, 4C, 10A-10C, 20A-20C Philosophy: PHIL 10, 12

Exploring Data (1 Statistics Course/4 units) – A score of 3, 4, or 5 on AP Statistics satisfies this requirement.

Bioengineering: BENG 100, 134 Biology: BIEB 100 Chemical Engineering: CENG 100, 114 Cognitive Science: COGS 14B, 109 Computer Science and Engineering: CSE 103 Economics: ECON 5, 120A Electrical and Computer Engineering: ECE 109 Human Developmental Science: HDS 60 Management, Rady School of: MGT 3 Mathematics: MATH 11, 180A, 183, 186 Mechanical Engineering: MAE 108 NanoEngineering: NANO 114 Political Science: POLI 5/5D, 30/30D Psychology: PSYC 60 Scripps Institution of Oceanography: SIO 187 Sociology: SOCI 60 Structural Engineering: SE 125

Art Making (8 units) – A score of 3, 4, or 5 on AP Art Studio or Music can be used towards satisfying this requirement.

Communication: COMM 101, 102T Design: DSGN 1, 100 Literature: LTEN 192; LTWR 8A-8C, 100-129 Music: MUS 1A-1C, 2A-2C, 2AK-CK, 2JK, 5, 32, 32V, 32VM, 33A-C, 80, 95B-W, 130-132, 132V, 133, 134, 137A-C, 173 Theater and Dance: TDAC 1, 101; TDDE 1, 101, 111, 112, 121, 131; TDDR 101, 111; TDGE 5, 50, 89; TDDM 1, 5, 100, 101; TDMV 1-3, 11, 110-190; TDPW 1, 101, 102, 104 Visual Arts: VIS 1-3, 9, 41, 60, 70N, 80, 105D, 142, 147A, 174

UPPER DIVISION REQUIREMENTS (2 Courses)

Experiential Learning Requirement (4 units)

Sixth College Experiential Learning is an upper-division, four-unit general education requirement that embodies the college's commitment to active, hands-on experiential learning. Students enroll in courses that have an experiential component to the curriculum such as an internship, research project, or global experience in order to develop both their academic and professional skills. It is an opportunity for students to integrate theory and practice by making connections between classroom learning and real-world experiences, both locally and abroad. Some Experiential Learning options require students to submit a proposal the quarter before they begin their project. Visit <u>sixth.ucsd.edu/elr/index.html</u> for more information.

CAT 125/125R: Public Rhetoric and Practical Communication (4 units)

CAT 125 is an upper-division composition course in public rhetoric and practical communication, including oral presentation, academic writing in print formats, and digital content-creation. Visit <u>sixth.ucsd.edu/cat/courses/index.html</u> for more information.