



UC San Diego Sixth College General Education Requirements 2022-2023 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. 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.*

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
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
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
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, 6-18, 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, 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.

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

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 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

Mechanical Engineering: MAE 7

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

Structural Engineering: SE 7

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 (formerly Practicum) Requirement (4 units)**

The Sixth College Experiential Learning (formerly Practicum) 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 a service-learning or community-based component to the curriculum such as an internship, research project, or study abroad program 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 community experiences, both locally and abroad. Many Experiential Learning options require students to submit a proposal the quarter before they begin their project. Visit <https://sixth.ucsd.edu/elr/index.html> 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 <http://sixth.ucsd.edu/cat/courses/index.html> for more information.