2019-2020 GENERAL EDUCATION (G.E.) REQUIREMENTS

NOTES: A minimum of 49 G.E. units are required. All classes are three or more semester units. Engineering and Liberal Studies majors complete a different G.E. pattern—consult department advisor.

◆ FOUNDATION

Four courses: One in A1, one in A2, one in A3, & one in B4 for a minimum of 12 units.

FOUNDATION courses must be satisfied with a minimum "C" grade.

Area A - Fundamental Skills and Knowledge

A1 Oral Communication: Communication 3, 7, 8
A2 Written Communication: (Prerequisite for English 5B is passing 5A) English 5B, 10
A3 Critical Thinking: Africana Studies 20; Anthropology 30; Chicano & Latin American Studies 30; College of Science & Math 10; Communication 5; Computer Science 1; Geography 25; Interdisciplinary 50; Natural Science 4; Philosophy 25, 45; Sociology 3, 35; Women's Studies 12
B4 Quantitative Reasoning: (Co-requisite or prerequisite Math courses may be required. Check with advisors) Criminology 50, Decision Sciences 71; Mathematics 10A*, 11, 11L, 45, 45L, 70, 75, 75A; Public Health 92*

◆ BREADTH

Area B - Physical Universe and Its Life Forms

Two courses: One in B1 and one in B2--see above for B4

B1 Physical Sciences: (Prerequisite: Completion of B4) Chemistry 1A & 1AL, 3A, 10;
Earth & Environmental Sciences 1, 1V, 4; Physical Science 21; Physics 2A, 4A & 4AL, 10
B2 Life Sciences: Biology 1A, 10, 11, 12, 20*
B3 Laboratory Component: B1 or B2 must have a lab (All B1 and B2 courses taken at Fresno State have a mandatory lab component.)

Area C - Arts and Humanities

Three courses: One in C1, one in C2, and a third from C1 or C2

C1 Arts: Armenian Studies 20; Art 1, 20, 40, 50; Art History 10, 11; Chicano & Latin American Studies 9; Drama 22, 62;
English 41, 43, 44; Media, Communications and Journalism 9; Music 9, 74, 75
C2 Humanities: Arabic 1A, 1B; Armenian 1A, 1B; Chinese 1A, 1B; Communicative Sciences & Deaf Studies 90, 92;
English 20, 30; French 1B, 2A, 2B; German 1B, 2A, 2B; Greek 1A, 1B; Hebrew 1A; Hebrew 1A, 1B; Humanities 10, 11, 15, 20;
Italian 1A, 1B, 2A, 2B; Japanese 1A, 1B; Latin 1A, 1AH, 1B; Linguistics 10; Persian 1A, 1B; Philosophy 1, 2, 10, 20;
Portuguese 1A, 1B; Spanish 1B, 2A, 2B, 3, 4A, 4B

Area D - Social, Political & Economic Institutions & Behavior, Historical Background

One course in each sub-area

D1 American History: History 11, 12
D2 American Government: Political Science 2
D3 Social Science: Africana Studies 10, 15, 27; Agricultural Business 1; American Indian Studies 50; Anthropology 2, 3;
African American Studies 10; Asian American Studies 10; Child & Family Studies 31; Chicano & Latin American Studies 10, 3;
Communicative Sciences & Deaf Studies 90; Criminology 10; Economics 25, 40, 50; Geography 2, 4, 81; History 20, 21;
Industrial Technology 20; Jewish Studies 10; MCJ 1; Middle East Studies 10; Political Science 1; Psychology 10;
Sociology 1 or 15; Women's Studies 10

Area E - Lifelong Understanding and Self-Development

One course

E Lifelong Understanding & Self-Development: Animal Science 67; Art 13; Child & Family Studies 38, 39;
College of Science & Math 15; Dance 16, 70; Drama 32; Finance 30; Gerontology 105, 11, 111; Kinesiology 32 & concurrent enrollment in any KAC course; Linguistics 30; Nutrition 53; Peace and Conflict Studies 110; Psychology 61;
Public Health 90, 91, 110; Recreation Administration 80; University 1; Women's Studies 18

UPPER DIVISION G.E. CONSISTS OF 12 UNITS
IB, IC, and ID courses can be taken no sooner than the term in which 60 units of course are completed.

◆ INTEGRATION

Three upper division courses—one in each area

IB Physical Universe and Its Life Forms: (Prerequisite: Completion of FOUNDATION and Area B)
Anthropology 161; Chemistry 170; Computer Science 100; Earth & Environmental Sciences 112, 167, 168; Geography 115, 128, 129; Natural Science 115, 120, 121, 125; Physical Science 131, 168; Physics 100; Plant Science 105; Public Health 161
IC Arts and Humanities: (Prerequisite: Completion of FOUNDATION and Area C)
Africana Studies 129; Armenian 148; Art 102; Arts & Humanities 105; Chicano & Latin American Studies 130; Dance 171;
Drama 163; English 101, 102, 103, 112, 113, 114, 144; French 109, 149; Humanities 104, 108, 110, 118, 129;
Interdisciplinary Art Studies 108; Linguistics 115, 130, 138; Music 107A, 171, 187; Philosophy 120, 150, 151; Spanish 125, 129
ID Social, Political and Economic Institutions and Behavior, Historical Background:
(Prerequisite: Completion of FOUNDATION and Area D)
Africana Studies 144; Agricultural Business 155; American Indian Studies 103; Anthropology 116W, 145;
Chicano & Latin American Studies 114, 115; Criminology 101, 120, 120S; Economics 146, 167, 176, 183;
Forensic Behavioral Sciences 153; Geography 133, 173, 184; Gerontology 100; History 101, 154; Jewish Studies 154;
Kinesiology 111; Media, Communications and Journalism 175, 178; Peace and Conflict Studies 100; Social Science 110;
Sociology 131, 143, 163; Women's Studies 101, 149

*specific majors only

TOTAL UNITS

4/11/19