

requirement. Transfer students who change their majors after being admitted to the university are advised that General Education course requirements may also change.

A through E Format

To aid transfer students in planning their academic programs, the CSU Fresno General Education Program is presented below in the *A through E* format in use at many other California colleges and universities.

Area A — 9 units minimum

Written Communication

Required: English 1

Oral Communication

Select one: Speech 3, 7, or 8

Critical Thinking

Select one: Anthropology 30; Computer Science 1; English 21, 30, 44; Foreign Language 10; Greek 10; Natural Science 4; Philosophy 25, 26, 27, 45; Sociology 3; Speech 5; Surveying Engineering 5; Women's Studies 12

Area B — 12 units minimum

Quantitative Reasoning

Select one:

Mathematics: Decision Sciences 71; Mathematics 45, 70, 72, 75

Computer Language: Computer Science 20, 40; Electrical and Computer Engineering 70, 71

Statistics: Agricultural Economics 71; Health Science 92; Mathematics 11; Plant Science 99; Psychology 42

Select at least one course from each of Divisions 1-3. Courses from Divisions 1 and 2 must have a laboratory component.

Division 1 — Physical Processes

Chemistry 1, 1A, 1B, 3A, 3B

Geology 1, 2, 15 (MNE only)*

Physical Science 21

Physics 2A, 2B, 5A, 5B, 10

Note: Math 4R or second-year high school algebra is a prerequisite for all courses in Division 1.

Every course in BREADTH Divisions 2-9 requires 2,000 words of writing. The writing must be student composition which may include essays, essay examinations, and journals or lab books. At least one-half of the written material is to be in the form of a multi-paragraph, i.e., a sustained argument.

Division 2 — Biological Processes

Biology 10, 15 (MNE only)*

BioSc 1A

Botany 10

Zoology 10

Division 3 — Behavioral/Environmental Systems

Anthropology 1, 3

Geography 5, 7

Plant Science 105

Psychology 10, 36

Area C — 9 units minimum

Select at least one course from each of Divisions 5-7.

Division 5 — Fine Arts

African American Studies 24

Art 1

Art History 10, 11

Chicano and Latin American Studies 7, 9

Dance 171

Drama 62, 163

Music 9, 74

Division 6 — Humanities and Literature

Applied Ethics 100

Armenian 148

English 20, 101, 102, 103

French 109, 148

German 148

Greek 148

History 1, 2

Humanities 10, 11, 12, 14

Philosophy 1, 10, 120, 131

Russian 148

Spanish 140, 142, 146

Division 7 — Languages

Armenian 1A, 1B, 2A, 2B

Chinese 1A, 1B, 2A, 2B

Communicative Disorders 133

French 1A, 1B, 2A, 2B

German 1A, 1B, 2A, 2B

Greek 1A, 1B, 3A, 3B

Hebrew 1A, 1B

Italian 1A, 1B, 2A, 2B

Japanese 1A, 1B, 2A, 2B

Latin 1A, 1B

Linguistics 10

Portuguese 1A, 1B

Russian 1A, 1B, 2A, 2B

Sanskrit 10A, 10B

Spanish 1A, 1B, 2A, 2B, 4A, 4B

Area D — 12 units minimum

Required: History 11 or 12

Required: Political Science 2 or 101

Select at least one course from each of Divisions 8 and 9.

Division 8 — Social, Economic, and Political Systems

Agricultural Economics 1

Anthropology 2

Economics 25, 40, 50

Geography 2, 4

Political Science 1, 8, 120

Social Science 15 (MNE only)*

Sociology 1, 2

Division 9 — Other Cultures and Women's Studies

African American Studies 25, 27, 38, 144, 178

American Indian Studies 50, 103

Armenian Studies 10

Asian American Studies 15, 30, 56

Chicano and Latin American

Studies 3, 5, 160

Ethnic Studies 1

History 101, 178

Sociology 131

Women's Studies 10, 101, 131, 135

Area E — 3 units minimum

Select at least one course from Division 4.

Division 4 — Personal Life and Growth

Art 13, 20, 30, 40, 50, 60, 70

Child and Family Studies 38

Dance 116

Drama 22, 34

English 41, 43

Food Science and Nutrition 53

Health Science 90, 124

Industrial Engineering 125

Music 2 and 102, 3 and 103,

18 and 118, 21 and 121

Physical Education 31

Psychology 61, 132, 171

Recreation and Leisure Studies 80, 101

Speech 4

CAPSTONE

(6 upper-division units minimum)

A minimum total of 9 upper-division units in General Education is required, of which 6 units are CAPSTONE, to be taken after 56 units have been completed.

* Man/Woman and the Natural Environment (MNE) is an 18-unit interdisciplinary thematic cluster offered through the School of Natural Sciences. For more information about this program, see *School of Natural Sciences*, page 118, in the 1991-92 General Catalog.