

# 1999-2000 TO PRESENT GENERAL EDUCATION (G.E.) REQUIREMENTS

NOTES: **A minimum of 51 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 faculty 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:** English 5B, 10

**A3 Critical Thinking:** Africana & American Indian Studies 20; Anthropology 30; Chicano & Latin American Studies 30; Communication 5; Computer Science 1; Geography 25; Geomatics Engineering 5; Natural Science 4; Philosophy 25, 45; Sociology 3; Women's Studies 12

**B4 Quantitative Reasoning:** Decision Sciences 71; Mathematics 45, 75

## Course/Units/Grade

A1 \_\_\_\_\_

A2 \_\_\_\_\_

A3 \_\_\_\_\_

B4 \_\_\_\_\_

## ◆ BREADTH *A maximum of two courses from one department or program may be applied to satisfy BREADTH, INTEGRATION and MULTICULTURAL/INTERNATIONAL.*

### 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, 3A, 10; Earth & Environmental Sciences 1, 4; Physical Science 21; Physics 2A, 4A & 4AL, 10

**B2 Life Sciences:** Biology 1A, 10, 11, 12

**B3 Laboratory Component:** B1 or B2 must have a lab (All B1 and B2 courses taken at Fresno State have a mandatory lab component.)

B1 \_\_\_\_\_

B2 \_\_\_\_\_

B3 \_\_\_\_\_

### 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; Music 9, 74

**C2 Humanities:** (Prerequisite: Completion of A2) Armenian 1B, 2A, 2B; Chinese 1A, 1B; Communicative Disorders & Deaf Studies 90, 92; English 20, 30; French 1B, 2A, 2B; German 1B, 2A, 2B; Greek 1A, 1B; Hmong 1B; Humanities 10, 11, 15, 20; Italian 1A, 1B, 2A, 2B; Japanese 1A, 1B; Latin 1A, 1B; Linguistics 10; Philosophy 1, 2, 10, 20; Portuguese 1A, 1B; Spanish 1B, 2A, 2B, 3, 4A, 4B

C1 \_\_\_\_\_

C2 \_\_\_\_\_

C1 or

C2 \_\_\_\_\_

### Area D - Social, Political & Economic Institutions & Behavior, Historical Background *One course in each sub-area*

**D1 American History:** (Prerequisite: Completion of A2) History 11, 12

**D2 American Government:** (Prerequisite: Completion of A2) Political Science 2

**D3 Social Science:** (Prerequisite: Completion of A2) Africana and American Indian Studies 1, 10, 15, 27, 36, 50; Agricultural Economics 1; Anthropology 2, 3; Armenian Studies 10; Asian American Studies 15; Child & Family Studies 31; Chicano & Latin American Studies 3, 5; Communicative Disorders & Deaf Studies 98; Criminology 10; Economics 25, 40, 50; Geography 2, 4; History 20, 21; Industrial Technology 20; Mass Communication & Journalism 1; Political Science 1, 71; Psychology 10; Sociology 1 or 1S, 2 or 2S; Women's Studies 10

D1 \_\_\_\_\_

D2 \_\_\_\_\_

D3 \_\_\_\_\_

### Area E - Lifelong Understanding and Self-Development *Three units*

**E Lifelong Understanding & Self-Development:** Animal Science 67; Art 13; Child & Family Studies 38, 39; Dance 16, 70; Drama 32; Finance 30; Gerontology 10S, 18, 111; Health Science 90, 91, 110; Kinesiology 32 & concurrent enrollment in KAC 6, 21, 24, 31, 33, 39, or 103; Linguistics 30; Nutrition 53; Psychology 61; Recreation & Leisure Studies 10S, 80; Women's Studies 18

E \_\_\_\_\_

## UPPER DIVISION G.E. CONSISTS OF 12 UNITS

IB, IC, ID, and MI courses can be taken no sooner than the term in which 60 units of coursework are completed. They may **not** be selected from the primary major department.

## ◆ 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; Earth & Environmental Sciences 112, 167, 168; Geography 115, 128; Health Science 161; Natural Science 115, 120, 121, 125, 131; Physical Science 131, 168; Physics 100; Plant Science 105; Psychology 126

**IC Arts and Humanities:** (Prerequisite: Completion of **FOUNDATION** and Area C) Africana and American Indian Studies 129; Applied Ethics 100; Armenian 148; Art 102; Dance 171; Drama 163; English 101, 102, 103, 112, 113, 114, 174; French 109, 149; Humanities 104, 108, 110, 118; Interdisciplinary Art Studies 108, Linguistics 115, 130; Music 170A, 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 and American Indian Studies 103, 144; Agricultural Economics 155; Anthropology 116W, 145; Chicano & Latin American Studies 114; Criminology 101, 120, 153; Economics 146, 167, 176, 183; Geography 169; Gerontology 100; History 101; Kinesiology 111; Mass Communication & Journalism 178; Psychology 173; Social Science 110; Sociology 131, 143, 163; Women's Studies 101

IB \_\_\_\_\_

IC \_\_\_\_\_

ID \_\_\_\_\_

## ◆ MULTICULTURAL/INTERNATIONAL *One upper division course*

**MI** (Prerequisite: Completion of **FOUNDATION** and Area D) Africana and American Indian Studies 150, 164; Anthropology 105W, 120, 123, 125; Asian American 110; Business Administration 104; Chicano & Latin American Studies 160, 170; Communication 164; Communicative Disorders & Deaf Studies 139; Economics 181; Geography 167; Gerontology 161; History 186; Health Science 104, 128; Humanities 140; Linguistics 147; Mass Communication & Journalism 175, 176; Philosophy 131, 132; Political Science 120; Social Science 180; Social Work 136; Sociology 111, 142; Women's Studies 110, 120, 135

MI \_\_\_\_\_

**TOTAL UNITS** \_\_\_\_\_