

**Cypress College General Education List by Area  
1993-1994 PATTERN**

**Students must complete 24 units of General Education taken from the following areas,  
plus a minimum of 1 unit taken from Category E:**

Course	Title	Units
<b>CATEGORY A - NATURAL SCIENCES - A minimum of 3 units</b>		
<b>Life Sciences</b>		
ANTH 201	Physical Anthropology	4
BIO 101	General Biology	5
BIO 102	Human Biology	3
BIO 103	Human Ecology	3
BIO 107	Human Nutrition and World Food Problems	3
BIO 108	Plants and People	3
BIO 122	Marine Biology	5
BIO 127	Field Biology and Natural History	5
BIO 160	Integrated Medical Science	3
BIO 210	Anatomy and Physiology	5
BIO 230	General Anatomy	4
BIO 266	General Zoology	5
BIO 268	General Botany	5
<b>Physical Sciences</b>		
CHEM 100	Chemistry for Daily Life	3
CHEM 101	Introduction to Chemistry	5
CHEM 107	Foundations of College Chemistry	5
CHEM 111A	General Chemistry	5
CHEM 111B	General Chemistry	5
GEOG 102,103	Physical Geography	3,1
GEOL 100,101	Physical Geology, Physical Geology Laboratory	3,1
GEOL 100,115	Physical Geology, Physical Geology Field Laboratory	3,1
GEOL 102	Physical Geology- Lecture/Lab	4
GEOL 103	Historical Geology	4
GEOL 120	Geology of California	3
GEOL 130,131	Introduction to Oceanography Lec, Lab	3,1
GEOL 190	Environmental Geology	3
PHSC 116	Introduction to Astronomy	3
PHYS 130	Principles of Physics	4
PHYS 201	College Physics	4
PHYS 221	General Physics	4
<b>CATEGORY B - SOCIAL SCIENCES - A minimum of 6 units</b>		
ANTH 102	Cultural Anthropology	3
ANTH 203	Introduction to Archaeology	3
ECON 110	Survey of Economics	3
	<b>NOTE:</b> 3-unit requirement for ECON 110 may be satisfied by taking ECON 100 Principles of Economics (Macro) and ECON 105 Principles of Economics (Micro)	
GEOG 100	The Human World: A Regional Study	3
GEOG 160	Cultural Geography	3
HIST 110AB	Western Civilization	3,3
HIST 112	World Civilization I	3
HIST 113	World Civilization II	3
HIST 162AB	History of the Americas	3,3
HIST 170AB	History of the United States	3,3

MGT 161	Introduction to Business	3
MGT 266	Human Relations in Business	3
POSC 100	Government of the United States	3
POSC 210	Contemporary Political Issues in America	3
POSC 215	Comparative Political Systems	3
POSC 230	Introduction to International Relations	3
PSY 101	General Psychology- Introductory	3
SOC 101	Introduction to Sociology	3
SOC 275	Marriage and the Family	3
SOSC 51A	Survey of Civilization of the United States	3
SOSC/SOC 231	Minority Communities in the United States	3

### CATEGORY C - HUMANITIES - A minimum of 3 units

#### Interdisciplinary Studies

ENGL 110,111	Humanity and the Arts	3,3
INDS 100,101	Humanity and the Arts	3,3
JOUR 110	Mass Media Survey	3

#### Foreign Languages

CHIN 101,102	Elementary Chinese-Mandarin I, II	5,5
FREN 101,102	Elementary French I, II	5,5
FREN 203,204	Intermediate French III, IV	4,4
GERM 101,102	Elementary German I, II	5,5
GERM 203,204	Intermediate German III, IV	4,4
JAPN 53AB	Spoken Japanese for Beginners	3-3
JAPN 100A,B	Fundamentals of Japanese	2.5,2.5
JAPN 101,102	Elementary Japanese I, II	5,5
JAPN 203,204	Intermediate Japanese III, IV	4,4
SPAN 101,102	Elementary Spanish I, II	5,5
SPAN 201	Spanish for Spanish Speakers	5
SPAN 203,204	Intermediate Spanish III, IV	4,4

#### Literature

ENGL 97	Voices of America: Studies in Multicultural Literature	3
ENGL 102	Introduction to Literature <i>(if not used for Category D)</i>	3
ENGL 125	The Film	3
ENGL 139	Children's Literature	3
ENGL 207	The Short Story	3
ENGL 211,212	English Literature	3,3
ENGL 221,222	American Literature	3,3
ENGL 234	Shakespeare	3
ENGL 247	Voices of America: Studies in Multicultural Literature	3

#### Philosophy

PHIL 100	Introduction to Philosophy	3
PHIL 160	Introduction to Ethics	3

#### Art

ART 100	Fundamentals of Art	3
ART 110	Introduction to Art	3
ART 111,112	Survey of Art History I, II	3,3
ART 114	Modern Art History	3
ART 115A	Museum Survey	3
ART 120	Design Concepts	3
ART 150	Ceramics Handbuilding	3

ART 151	Ceramics Throwing	3
ART 160	Beginning Sculpture	3
ART 182A	Freehand Drawing	3
ART 185A	Life Drawing	3
ART 188A	Watercolor Painting	2
ART 189A	Fundamentals of Painting	2
ART 212	Oriental Art	3
ART 213	Pre-Columbian Art	3

#### Dance

DANC 105A	Ballet I	1-2
DANC 106A	Ballet II	1-2
DANC 107A	Modern Dance I	1-2
DANC 108A	Modern Dance II	1-2
DANC 111A	Jazz I	1-2
DANC 112A	Jazz II	1-2
DANC 120	Dance History	3

#### Music

MUS 101	Music Fundamentals	3
MUS 116	Introduction to Listening	3
MUS 117	American Popular Music	3
MUS 118A	Introduction to the Opera	3
MUS 120	Survey of Music History	3
MUS 122ABCD	Concert Hour	1-1-1-1

#### Theater Arts

THEA 100	Introduction to the Theater	3
THEA 102	History of World Theater	3
THEA 104A	Introduction to Theater Appreciation	3
THEA 106AB	Principles of Playwriting	2-2
THEA 120A	Acting I	3
THEA 129A	Voice and Diction	3
THEA 132AB	Musical Theater Workshop	2-3,2-3
THEA 133AB	Rehearsal and Performance	2-3,2-3
THEA 149AB	Stage Crew Activity	2-3,2-3
THEA 229A	Acting, Singing and Dancing for the Musical Theater	3

#### Photography

PHOT 101	Introduction to Photography	3
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### CATEGORY D - LANGUAGE AND RATIONALITY - A minimum of 12 units

#### D1. Written Communication - 3 Units

ENGL 95	Effective Written Communication	3
ENGL 100	College Writing	3

#### D2. Analytical Thinking - 3 Units

CIS 111	Computer Literacy-Introduction to Information Systems	3
CSCI 185A	Computer Science I	4
ENGL 103	Critical Reasoning and Writing	3
ENGL 201	Intermediate College Writing	3
PHIL 170	Logic and Critical Thinking	3
PHIL 172	Critical Thinking/Writing	3
SPCH 50A	Effective Oral Communication	3
SPCH 100	Human Communication	3
SPCH 135	Essentials of Argumentation	3

**D3. Reading - 3 Units**

ENGL 102	Introduction to Literature <i>(if not used in Category C)</i>	3
ENGL 142	Critical Reading and Writing	3

**D4. Computational Skills - 3 Units**

BUS-MATH 151	Business Mathematics	3
MATH 20	Elementary Algebra	4
MATH 40	Intermediate Algebra	4
MATH 100	Mathematics for Liberal Arts Students	3
MATH 115	Finite Mathematics	3
MATH 120	Introductory Probability and Statistics	3
MATH 130AB	Survey of Calculus	4,3
MATH 141	College Algebra	4
MATH 142	Trigonometry	4
MATH 150AB	Calculus and Analytic Geometry	4,4
MATH 250AB	Intermediate Calculus	4,4

**CATEGORY E - PHYSICAL ACTIVITY AND HEALTH - A minimum of 1 unit**

**NOTE:** Completion of one unit in a Physical Education Activities class: or

PE 234	Contemporary Personal Health	3
PE 244	Human Performance	3