

**Cypress College General Education List by Area
1998-1999 PATTERN**

Students must complete 25 units of General Education taken from the following areas:

Course	Title	Units
CATEGORY A -- LANGUAGE AND RATIONALITY - A minimum of 6 units required.		
A1. Written Communication - A minimum of 3 units required		
ENGL 95	Effective Written Communication	3
ENGL 100	College Writing	3
A2. Analytical Thinking - A minimum of 3 units required		
CIS 111	Computer Literacy - Introduction to Information Systems	3
CSCI 185A	Computer Science I	4
ENGL 103	Critical Reasoning and Writing	3
ENGL 142	Critical Reading, Writing and Thinking	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
CATEGORY B -- NATURAL SCIENCES AND MATHEMATICS - A minimum of 6 units required.		
B1. Life Sciences and Physical Sciences - A minimum of 3 units required		
Life Sciences		
ANTH 201	Physical Anthropology	4
BIOL 101	General Biology	5
BIOL 102	Human Biology	3
BIOL 103	Human Ecology	3
BIOL 107	Human Nutrition and World Food Problems	3
BIOL 122	Marine Biology	5
BIOL 127	Field Biology and Natural History	5
BIOL 128	Plants and Society	5
BIOL 160	Integrated Medical Science	3
BIOL 174	Introduction to the Diversity of Life	3
BIOL 175	Lower-Division Laboratory	2
BIOL 210	Anatomy and Physiology	5
BIOL 230	General Anatomy	4
BIOL 266	General Zoology	5
BIOL 268	General Botany	5
Physical Sciences		
CHEM 100	Chemistry for Daily Life	3
CHEM 101	Introduction to Chemistry	5
CHEM 107	Foundations of College Chemistry	5
CHEM 111AB	General Chemistry	5,5
GEOG 102/102L	Physical Geography - Lec/Lab	3,1
GEOL 100,101	Physical Geology - Lec/Lab	3,1
GEOL 102	Physical Geology - Lec/Lab	4
GEOL 103	Historical Geology	4
GEOL 115	Physical Geology Field Laboratory	1
GEOL 120	Geology of California	3
GEOL 130,131	Introduction to Oceanography Lec, Lab	3,1
GEOL 190	Environmental Geology	3
PHSC 116,116L	Introduction to Astronomy - Lec/Lab	3,1

PHYS 130	Principles of Physics	4
PHYS 201	College Physics	4
PHYS 221	General Physics	4

B2. Mathematics - A minimum of 3 units required*

MGT 151	Business Mathematics	3
MATH 20	Elementary Algebra	4
MATH 28	Integrated Math II	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	4
MATH 130	Survey of Calculus	4
MATH 141	College Algebra	4
MATH 142	Trigonometry	4
MATH 150AB	Calculus and Analytic Geometry	4,4
MATH 250AB	Intermediate Calculus	4,4

* The Mathematics requirement can also be met by passing a Mathematics Proficiency Examination.

CATEGORY C -- ART AND HUMANITIES - A minimum of 6 units required.

C1. Arts - A minimum of 3 units required

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 125A	An introduction to Mixed Media	3
ART 150	Ceramics Handbuilding	3
ART 151	Ceramics Throwing	3
ART 182A	Freehand Drawing	3
ART 185A	Life Drawing	3
ART 188A	Watercolor Painting	2
ART 189A	Fundamentals of Painting	3
ART 212	Oriental Art	3
ART 213	Pre-Columbian Art	3

Dance

DANC 100	Introduction to Dance Appreciation	3
DANC 105AB	Ballet I	1-2,1-2
DANC 106AB	Ballet II	1-2,1-2
DANC 107AB	Modern Dance I	1-2,1-2
DANC 108AB	Modern Dance II	1-2,1-2
DANC 111AB	Jazz Dance I	1-2,1-2
DANC 112AB	Jazz Dance II	1-2,1-2
DANC 120	Dance History	3

Interdisciplinary Studies

INDS 110	Multicultural Influences in the Arts in Contemporary America	3
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Music

MUS 101	Music Fundamentals	3
MUS 116	Introduction to Listening	3

MUS 117	American Popular Music	3
MUS 118A	Introduction to Opera	3
MUS 120	Survey of Music History	3
MUS 122ABC	Concert Hour	1,1,1
MUS 280ABC	Jazz/Musical Theater Choir	1,1,1
MUS 291A	Acting, Singing and Dancing for the Musical Theater	3

Photography

PHOT 101	Introduction to Photography	3
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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

C2. HUMANITIES - A minimum of 3 units required

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
JAPN 53AB	Spoken Japanese for Beginners	3,3
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

Interdisciplinary Studies

INDS 100,101	Humanities and the Arts	3,3
JOUR 110	Mass Media Survey	3

Literature

ENGL 97	Voices of America: Studies in Multicultural Literature	3
ENGL 102	Introduction to Literature	3
ENGL 110,111	Humanities and the Arts	3,3
ENGL 115	Hemingway, The Writer and His Works	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

CATEGORY D -- SOCIAL SCIENCE - A minimum of 6 units required.

ANTH 102	Cultural Anthropology	3
ANTH 203	Introduction to Archaeology	3
ECON 110	Survey of Economics	3
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 the Civilization of the United States	3
SOSC/SOC 231	Minority Communities in the United States	3

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

PE 100ABCD - through - PE 221AB	Physical Education Activity Classes	1/2-2
PE 234	Contemporary Personal Health	3
PE 244	Human Performance	3

CULTURAL PLURALISM - A minimum of one 3 unit course required

DANC 101	Multicultural Dance in the U.S Today	3
ENGL 97/247	Voices of America: Studies in Multicultural Literature	3,3
HIST/SOSC 130	African-American History in the United States	3
HIST/SOSC 141	Introduction to Chicana/o History and Culture	3
HIST 176	The Asian Experience in the United States	3
HIST/POSC/SOC/SOSC 231	Minority Communities in the United States	3
HIST 275	History of California	3
INDS 110	Multicultural Influences in the Arts in Contemporary America	3
MKT 205	Understanding Multicultural Markets Within the United States	3
PE 246	Sport and the United States Society	3
PSY/SOC 237	Cross-Cultural Conflicts in Interpersonal Relationships	3
SOSC 142	The Chicana/o in Contemporary Society	3
SOC/SOSC 235	The Civil Rights Movement	3
SPCH 120	Intercultural Communication	3

READING PROFICIENCY - May be satisfied by completing one of the following

ENGL 96	Preparation for College Reading	3
ENGL 102	Introduction to Literature	3
ENGL 142	Critical Reading, Writing, and Thinking	3