

**Cypress College General Education List by Area  
2003-2004 PATTERN**

**REQUIRED: MUST COMPLETE 25 UNITS OF GENERAL EDUCATION TAKEN FROM THE FOLLOWING AREAS:**

Course	Title	Units
<b>CATEGORY A -- LANGUAGE AND RATIONALITY - A minimum of 6 units.</b>		
<b>A1. Written Communication - A minimum of 3 Units</b>		
ENGL 095C	Effective Writing	3
ENGL 100 C	College Writing	3
ENGL 100H C	Honors College Writing	3
<b>A2. Analytical Thinking - A minimum of 3 Units</b>		
CIS 111 C	Computer Literacy - Introduction to Information Systems	3
CSCI 185A C	Computer Science I	4
ENGL 075 C	Basic Literature and Writing	3
ENGL 103 C	Critical Reasoning and Writing	3
ENGL 104 C	Critical Analysis and Writing about Literature	3
ENGL 104H C	Honors Critical Analysis and Writing about Literature	3
ENGL 106 C	Critical Thinking	3
ENGL 135 C	Advanced Grammar and Usage	3
ENGL 201 C	Intermediate College Writing	3
PHIL 170 C	Logic and Critical Thinking	3
PHIL 172 C	Critical Thinking/Writing	3
SPCH 050 C	Effective Oral Communication	3
SPCH 100 C	Human Communication	3
SPCH 100H C	Honors Human Communication	3
SPCH 135 C	Essentials of Argumentation	3
<b>CATEGORY B -- NATURAL SCIENCES AND MATHEMATICS - A minimum of 6 units.</b>		
<b>B1. Life Sciences and Physical Sciences - A minimum of 3 Units</b>		
<b>Life Sciences</b>		
ANTH 201 C	Physical Anthropology	4
BIOL 101 C	General Biology	5
BIOL 101H C	Honors General Biology	5
BIOL 102 C	Human Biology	3
BIOL 103 C	Human Ecology	3
BIOL 107 C	Human Nutrition & World Food Issues	3
BIOL 111 C	Principles of Biology 1	2
BIOL 112 C	Principles of Biology 1 Lab	3
BIOL 113 C	Principles of Biology 2	2
BIOL 114 C	Principles of Biology 2 Lab	3
BIOL 122 C	Marine Biology	5
BIOL 127 C	Natural History	5
BIOL 128 C	Plants and Society	5
BIOL 160 C	Integrated Medical Science	3
BIOL 210 C	Anatomy and Physiology	5
BIOL 230 C	General Anatomy	4
<b>Physical Sciences</b>		
ASTR 116 C	Introduction to Astronomy	3
ASTR 116H C	Honors Intro to Astronomy	3
ASTR 117 C	Astronomy Laboratory	1
ASTR 117H C	Honors Astronomy Laboratory	1
CHEM 100 C	Chemistry for Daily Life	4
CHEM 101 C	Introduction to Chemistry	5
CHEM 103 C	Chemistry in a Changing World	3
CHEM 103H C	Honors Chem in a Changing World	3
CHEM 107 C	Foundations of College Chemistry	5
CHEM 111AC	General Chemistry	5
CHEM 111BC	General Chemistry	5
GEOG 102 C	Physical Geography - Lecture	3
GEOG 102L C	Physical Geography - Lab	1
GEOL 100 C	Physical Geology	3

GEOL 101 C	Physical Geology Laboratory	1
or GEOL 115 C	Physical Geology Field Lab	1
GEOL 102 C	Physical Geology - Lecture/Lab	4
GEOL 103 C	Historical Geology	4
GEOL 120 C	Geology of California	3
GEOL 130 C	Introduction to Oceanography	3
GEOL 131 C	Intro to Oceanography Lab	1
GEOL 190 C	Environmental Geology	3
PHYS 130 C	Principles of Physics	4
PHYS 201 C	College Physics	4
PHYS 210 C	Physics	4
PHYS 211 C	Physics	4
PHYS 221 C	General Physics	4

### B2. Mathematics - A minimum of 3 Units

MGT 151 C	Business Mathematics	3
MATH 020 C	Elementary Algebra	4
MATH 040 C	Intermediate Algebra	4
MATH 100 C	Math for Liberal Arts Students	3
MATH 105 C	Statistics For Teachers	4
MATH 110 C	Real Numbers for Teachers	4
MATH 115 C	Finite Mathematics	3
MATH 120 C	Intro Probability & Statistics	4
MATH 120H C	Honors Intro Prob & Stat	4
MATH 130 C	Survey of Calculus	4
MATH 141 C	College Algebra	4
MATH 142 C	Trigonometry	4
MATH 150A C	Calculus and Analytic Geometry	4
MATH 150B C	Calculus and Analytic Geometry	4
MATH 250A C	Intermediate Calculus	4
MATH 250B C	Intermediate Calculus	4
PSY 161 C	Probability & Stats - Social Sci. (Same as SOC 161 C)	4
SOC 161 C	Probability & Stats - Social Sci. (Same as PSY 161 C)	4

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

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

#### C1. Arts - A minimum of 3 Units

##### Art

ART 100 C	Fundamentals of Art	3
ART 110 C	Introduction to Art	3
ART 111 C	Survey of Art History I	3
ART 112 C	Survey of Art History II	3
ART 112H C	Honors Survey of Art History II	3
ART 114 C	Modern Art History	3
ART 115 C	Museum Survey	3
ART 120 C	Two-Dimensional Design	3
ART 125 C	An Introduction to Mixed Media	3
ART 150 C	Ceramics Handbuilding	3
ART 151 C	Ceramics Throwing	3
ART 182 C	Freehand Drawing	3
ART 185 C	Life Drawing	3
ART 188 C	Watercolor Painting	2
ART 189 C	Fundamentals of Painting	3
ART 212 C	Asian Art History	3
ART 213 C	Pre-Columbian Art	3

##### Dance

DANC 101 C	Multicultural Dance In The US	3
DANC 105 C	Ballet	1-2
DANC 106 C	Classical Dance	1-2
DANC 107 C	Modern Dance	1-2
DANC 108 C	Free Form Dance	1-2

DANC 111 C	Jazz Dance	1-2
DANC 112 C	Intermediate Jazz Dance	1-2
DANC 120 C	Dance History	3
DANC 134 C	Latin Jazz	1-2

### Interdisciplinary Studies

INDS 110 C	Contemporary Multicultural Arts	3
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### Literature

ENGL 125 C	The Film	3
ENGL 125H C	Honors Film	3

### Music

MUS 101 C	Music Fundamentals	3
MUS 103A C	Theory and Musicianship I	4
MUS 113 C	Jazz History	3
MUS 115 C	Music Cultures of the World	3
MUS 116 C	Music Appreciation	3
MUS 117 C	American Popular Music	3
MUS 118 C	Introduction to Opera	3
MUS 118H C	Honors Introduction to Opera	3
MUS 119 C	History of Rock Music	3
MUS 120 C	Survey of Music History	3
MUS 122 C	Concert Hour	1
MUS 135 C	Beginning Piano	1
MUS 171 C	Cypress Chamber Orchestra	1
MUS 274 C	Cypress Symphonic Winds	1
MUS 280 C	Jazz/Musical Theater Choir	1
MUS 282 C	Cypress Masterworks Chorale	1
MUS 291 C	Acting, Singing and Dancing for the Musical Theater (Same as <i>THEA 126 C</i> )	3

### Photography

MMPH 101 C	Introduction to Photography	3
PHOT 101 C	Introduction to Photography	3

### Theater Arts

THEA 100 C	Introduction to the Theater	3
THEA 102 C	History of World Theater	3
THEA 102H C	Honors History to World Theater	3
THEA 104 C	Introduction to Theater Appreciation	3
THEA 106 C	Principles of Playwriting	3
THEA 107 C	Ethnic Influences in U.S. Theater	3
THEA 120 C	Acting I	3
THEA 126 C	Musical Theater Techniques (Same as <i>MUS 291 C</i> )	3
THEA 129 C	Voice and Diction	3
THEA 132 C	Musical Theater Workshop	2-3
THEA 133 C	Rehearsal and Performance	2-3
THEA 149 C	Stage Crew Activity	2-3

## C2. HUMANITIES - A minimum of 3 Units

### Foreign Languages

CHIN 101 C	Elementary Chinese-Mandarin I	5
CHIN 102 C	Elementary Chinese-Mandarin II	5
FREN 101 C	Elementary French I	5
FREN 102 C	Elementary French II	5
FREN 203 C	Intermediate French III	4
FREN 204 C	Intermediate French IV	4
GERM 101 C	Elementary German I	5
GERM 102 C	Elementary German II	5
JAPN 100 C	Spoken Japanese for Beginners	3
JAPN 101 C	Elementary Japanese I	5
JAPN 102 C	Elementary Japanese II	5
JAPN 203 C	Intermediate Japanese III	4
JAPN 204 C	Intermediate Japanese IV	4

SPAN 101 C	Elementary Spanish I	5
SPAN 101H C	Honors Elementary Spanish I	5
SPAN 102 C	Elementary Spanish II	5
SPAN 102H C	Honors Elementary Spanish II	5
SPAN 201 C	Spanish for Spanish Speakers	5
SPAN 203 C	Intermediate Spanish III	4
SPAN 204 C	Intermediate Spanish IV	4

### Interdisciplinary Studies

INDS 100 C	Humanities and the Arts	3
INDS 101 C	Humanities and the Arts	3
JOUR 110 C	Mass Media Survey	3
SPCH 220 C	The Rhetoric of the City	3
SPCH 220H C	Honors Rhetoric of the City	3

### Literature

ENGL 097 C	Multicultural Literature	3
ENGL 102 C	Introduction to Literature	3
ENGL 110 C	Humanities and the Arts	3
ENGL 111 C	Humanities and the Arts	3
ENGL 115 C	Hemingway's Works	3
ENGL 126 C	Screenwriting	3
ENGL 207 C	The Short Story	3
ENGL 208 C	Asian-American Literature	3
ENGL 211 C	English Literature: Part One	3
ENGL 212 C	English Literature: Part Two	3
ENGL 221 C	American Literature: Part One	3
ENGL 222 C	American Literature: Part Two	3
ENGL 234 C	Shakespeare	3
ENGL 234H C	Honors Shakespeare	3
ENGL 239 C	Survey - Children's Literature	3
ENGL 247 C	Multicultural Literature	3

### Philosophy

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

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

ANTH 102 C	Cultural Anthropology	3
ANTH 203 C	Introduction to Archaeology	3
ECON 110 C	Survey of Economics	3
ETHS 100 C	American Ethnic Studies	3
ETHS 100H C	Honors American Ethnic Studies	3
GEOG 100 C	World Geography	3
GEOG 100H C	Honors World Geography	3
GEOG 160 C	Cultural Geography	3
HIST 110A C	Western Civilization	3
HIST 110B C	Western Civilization	3
HIST 112 C	World Civilization I	3
HIST 112H C	Honors World Civilization II	3
HIST 113 C	World Civilization II	3
HIST 162A C	History of the Americas	3
HIST 162B C	History of the Americas	3
HIST 165 C	Middle Eastern History	3
HIST 170 C	History of the United States	3
HIST 171 C	History of the United States	3
HIST 171HC	Honors History of the U.S.	3
HS 277 C	Cultural Awareness & Health Care	3
MGT 161 C	Introduction to Business	3
MGT 266 C	Human Relations in Business	3
POSC 100 C	Government of the United States	3
POSC 100HC	Honors Government of the United States	3
POSC 210 C	Contemporary Political Issues in America	3
POSC 215 C	Comparative Political Systems	3
POSC 230 C	Introduction to International Relations	3

PSY 101 C	General Psychology	3
SOC 101 C	Introduction to Sociology	3
SOC 275 C	Marriage and Family	3
SPCH 220 C	The Rhetoric of the City	3
SPCH 220H C	Honors Rhetoric of the City	3

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

HRC 100 C	Nutrition	3
PE 083 C - <i>through</i> - PE 222 C		
	Physical Education Activity Classes	1/2-2
PE 234 C	Contemporary Personal Health	3
PE 244 C	Human Performance	3

**CULTURAL PLURALISM - A minimum of one 3 unit course required**

ANTH 121 C	Indians of North America	3
COUN 152 C	Diversity in the World of Work	3
DANC 101 C	Multicultural Dance in the US	3
ENGL 097 C	Multicultural Literature	3
ENGL 247 C	Multicultural Literature	3
ETHS 100 C	American Ethnic Studies	3
ETHS 100H C	Honors American Ethnic Studies	3
ETHS 130 C	African-American History	3
ETHS 141 C	Chicana/o History	3
ETHS 142 C	The Chicana/o in Contemporary Society	3
ETHS 176 C	Asian-American History	3
ETHS 235 C	The Civil Rights Movement (Same as SOC 235 C)	3
HIST 275 C	History of California	3
HS 277 C	Cultural Awareness & Health Care	3
HUSR 295 C	Cross-Cult. Study: Crim. Just.	3
INDS 110 C	Contemporary Multicultural Arts	3
MKT 205 C	Multicultural Markets in U.S.	3
PE 250 C	Sport and United States Society	3
POSC 209 C	Urban Politics	3
PSY 237 C	Cross-Cultural Conflicts in Interpersonal Relationships (Same as SOC 237C)	3
SOC 235 C	The Civil Rights Movement (Same as ETHS 235 C)	3
SOC 237 C	Cross-Cultural Conflicts in Interpersonal Relationships (same as PSY 237C)	3
SPCH 120 C	Intercultural Communication	3
THEA 107 C	Ethnic Influences in U.S. Theater	3

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

• ENGL 096 C	College Reading Strategies	3
• ENGL 102 C	Introduction to Literature	3
• ENGL 106 C	Critical Thinking	3











