

**Cypress College General Education List by Area
1987-1988 PATTERN**

REQUIRED: 24 UNITS, PLUS CATEGORY E, TAKEN FROM THE FOLLOWING AREAS:

Course	Title	Units
CATEGORY A - NATURAL SCIENCES - A minimum of 3 units		
Life Sciences		
ANTH 201	Physical Anthropology	4
BIO 101/101L	General Biology/Lab.	4,1
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
Chemistry		
CHEM 101	Introduction to Chemistry	5
CHEM 107	Foundation of College Chemistry	5
CHEM 111A	General Chemistry	5
Physics		
PHYS 130	Principles of Physics	4
PHYS 140	Applied Physics	4
PHYS 201	College Physics	4
PHYS 221	General Physics	4
Physical Sciences		
PHSC 100	Introduction to the Physical Sciences	5
PHSC 105	History of Physical Science	5
PHSC 116	Introduction to Astronomy	3
GEOG 200	Physical Geography	4
Geology		
GEOL 100/102	Physical Geology	3,4
GEOL 103	Historical Geology	4
GEOL 130	Introduction to Physical Oceanography	3
GEOL 190	Environmental Geology	3
CATEGORY B - SOCIAL SCIENCES - A minimum of 6 units		
ANTH 102	Cultural Anthropology	3
ECON 110	Survey of Economics	3
	NOTE: 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 162AB	History of the Americas	3,3
HIST 170AB	History of the United States	3,3
POSC 100	American Government	3

PSY 101	General Psychology -Introductory	3
SOC 101	Introduction to Sociology	3
SOSC 51AB	Survey of American Civilization	3,3
SOSC/SOC 231	Minority Communities in America	2-3

CATEGORY C - HUMANITIES - A minimum of 3 units

Interdisciplinary Studies

INDS 100/101	Humanity and the Arts	3,3
ENGL 110/111	Humanity and the Arts	3,3

Foreign Languages

FREN 101	Elementary French I	5
FREN 102	Elementary French II	5
FREN 203	Intermediate French III	4
FREN 204	Intermediate French IV	4
GRMN 101	Elementary German I	5
GRMN 102	Elementary German II	5
GRMN 203	Intermediate German III	4
GRMN 204	Intermediate German IV	4
SPAN 101	Elementary Spanish I	5
SPAN 102	Elementary Spanish II	5
SPAN 203	Intermediate Spanish III	4
SPAN 204	Intermediate Spanish IV	4

Literature

ENGL 102	Introduction to Literature <i>(if not used in Category D)</i>	3
ENGL 125	The Film	3
ENGL 139	Children's Literature	3
ENGL 211	English Literature Part One: From "Beowulf" to Swift	3
ENGL 212	English Literature Part Two: From Blake to Beckett	3
ENGL 221	American Literature Part One: To the Civil War	3
ENGL 222	American Literature Part Two: Since the Civil War	3
ENGL 234	Shakespeare	3
ENGL 236	Twentieth Century Literature	3
ENGL 243	Folklore and Mythology	3
ENGL 245	The Bible as 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 111AB	Survey of Art History	3,3
ART 115AB	Museum Survey	3,3
ART 120	Design Concepts	3
ART 214	Contemporary Art History	3

Dance

DNCE 100	Introduction to Dance Appreciation	3
DNCE 120	Dance History	3

Music

MUS 101	Music Fundamentals	3
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MUS 116	Introduction to Music Listening	3
MUS 117	American Popular Music	3
MUS 120	Survey of Music History	3
MUS 122AB	Concert Hour	1,1

Theater Arts

THEA 100	Introduction to Theater	3
THEA 102	History of World Theater	3
THEA 151	Children's Theater	3

CATEGORY D - LANGUAGE AND RATIONALITY - A minimum of 12 units

Written Communication - 3 Units

ENGL 51	Effective Written Communication	3
ENGL 100	Composition	3

Analytical Thinking - 3 Units

IS 111	Computer Literacy- Introduction to Information Systems	3
MATH 185A	Computer Science I	4
PHIL 170	Logic and Critical Thinking	3
SPCH 50	Effective Oral Communication	3
SPCH 100	Human Communication	3
SPCH 135	Essentials of Argumentation	3

Reading - 3 Units

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

Computational Skills - 3 Units

BUS MATH 151	Business Mathematics	3
MATH 20	Elementary Algebra	4
MATH 100	Principles of Mathematics	3
MATH 110	Intermediate Algebra	4
MATH 115	Finite Mathematics	3
MATH 120	Introductory Probability and Statistics	3
MATH 125AB	Applied Mathematics	4,4
MATH 130AB	Survey of Calculus	4,3
MATH 140A	Elementary Functions with Trigonometry	4
MATH 140B	Elementary Functions with Analytic Geometry	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