

**Cypress College General Education List by Area
1982-1983 PATTERN**

REQUIRED: 25 UNITS IN THE FOUR CATEGORIES BELOW

Physical Education Activities Classes **1 semester or 1 unit**

This requirement does not apply to students over 21 years of age, to individuals who have completed basic military training and one year military service, or to those individuals who are certified by competent medical authority to be physically handicapped.

Course	Title	Units
1. NATURAL SCIENCES - A minimum of 3 units		
Life Sciences		
ANTH 201	Physical Anthropology	4
BIO 101/101L	General Biology	4,1
BIO 103	Human Ecology	3
BIO 122	Marine Biology	4
BIO 126	Natural History	4
BIO 160/161	Integrated Medical Science	3,1
BIO 210	Anatomy & 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	Foundations of College Chemistry	5
CHEM 111A	General Chemistry	5
Physics		
PHYS 51/130	Principles of Physics	4,4
PHYS 201	College Physics	4
PHYS 221	General Physics	4
Physical Sciences		
ELEC 51	Basic Electricity	2
GEOG 200	Physical Geography	4
PHSC 100	Introduction to the Physical Sciences	5
PHSC 105	History of Physical Science	3
PHSC 116	Introduction to Astronomy	3
Geology		
GEOL 100/102	Physical Geology Lec/Lab	3,4
GEOL 103	Historical Geology	4
GEOL 130	Introduction to Oceanography	3
GEOL 190	Environmental Geology	3
2. SOCIAL SCIENCES - A minimum of 6 units		
ANTH 102	Cultural Anthropology	3
(BUS) MGT 265	The Social Responsibility of Business	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
HIST 170AB	History of the United States	3
POSC 100	American Government	3

PSYC 101	General Psychology -Introductory	3
SOC 101	Introduction to Sociology	3
SOSC 51A/B	Survey of American Civilization	3,3

3. 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 101/102	Elementary French	5,5
FREN 203/204	Intermediate French	4,4
GRMN 101/102	Elementary German	5,5
GRMN 203/204	Intermediate German	4,4
SPAN 101/102	Elementary Spanish	5,5
SPAN 203/204	Intermediate Spanish	4,4
SPAN 205/206	Advanced Spanish	3,3

Literature

ENGL 102	Introduction to Literature	3
ENGL 125	The Film	3
ENGL 139	Children's Literature	3
ENGL 211/212	English Literature	3,3
ENGL 221/222	American Literature	3,3
ENGL 234	Shakespeare	3
ENGL 236	Twentieth Century Literature	3
ENGL 243	Folklore and Mythology	3
ENGL 245	The Bible as Literature	3
ENGL 246	Readings in the Novel	3

Philosophy

PHIL 100	Introduction to Philosophy	3
PHIL 160	Introduction to Ethics	3
PHIL 170	Logic and the Scientific Method	3

Speech

SPCH 104	Oral Interpretation	3
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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

Music

MUS 101	Music Fundamentals	3
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 the Theater	3
THEA 102	History of World Theater	3

THEA 106AB	Principles of Playwriting	2,2
THEA 109	Modern Dramatic Literature	2
THEA 151	Children's Theater	3

4. LEARNING SKILLS - A minimum of 9 units

Students must complete three of the following four areas either with course work or a proficiency examination.

Written Communication

ENGL 51 or	Effective Written Communication	3
ENGL 100	Composition	3

Oral Communication

SPCH 50 or	Effective Oral Communication	3
SPCH 100	Human Communication	3

Reading

ENGL 142	Developmental Reading	3
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Computational Skills:

Should a student have taken a course of "greater rigor" than Math 10, it would not be necessary to take Math 10.

Math 10	College Arithmetic	3
Math 20	Elementary Algebra	4
Math 110	Intermediate Algebra	4
Math 115	Finite Mathematics	3
Math 120	Introductory Probability and Statistics	3
Math 125A/B	Applied Mathematics	4,4
Math 130A/B	Survey of Calculus	4,3
Math 140A	Elementary Functions with Trigonometry	4,4
Math 140B	Elementary Functions with Analytic Geometry	4
Math 150A/B	Calculus and Analytic Geometry	4,4
Math 185A/B	Computer Science I, II	4,4
Math 205	FORTTRAN Programming	3
Math 250A/B	Intermediate Calculus	4,4