

**Cypress College General Education List by Area  
1970-1971 PATTERN**

**Minimum Course Requirements:**

Course	Title	Units
<b>A. Physical Education - A minimum of 2 units Required</b>		
Physical Education 34	Physical Education Activity	1/2
Earned at 1/2 unit per semester unless exempted; PE 34 or equivalent		

<b>B. Health Education - A minimum of 2 units Required</b>		
Health 35	Personal Health	2
Presentation of the Military Separation Form DD214		Satisfies requirement

**C. Written and Oral English - A minimum of 6 units Required**

Select at least one course in English from among the following:

<b>English</b>		
English 1A	Reading and Composition	3
English 1B	Reading and Composition	3
English 50	Exploratory English	3
English 51	Exploratory English	3
English 55	Reading Improvement	2
English 56	Writing Improvement	2
English 60	Grammar and Composition	4
<b>Speech</b>		
Speech 1A	Speech	3
Speech 50	Speech Fundamentals	3

**D. American History, American Government, California State and Local Government - A minimum of 6 units required**

Social Science 51AB sequence	Survey of American Civilization	3,3
or		

Select one course in each of the following groups:

<b>a. History</b>		
History 7A	Political & Social History of the U.S	3
History 7B	Political & Social History of the U.S	3
History 8A	History of the Americas	3
History 8B	History of the Americas	3
<b>b. Political Science</b>		
Political Science 1	American Government	3

**E. Guidance - Credit**

Guidance 40	Introduction to College	Credit
Required of first-time college students taking more than 12 units.		

**F. Science - A minimum of 3 units Required**

<b>Select one course from the following:</b>		
Anatomy & Physiology 1A	Anatomy & Physiology	4
Anthropology 1	Physical Anthropology	4
Biology 1	General Biology	5

Biology 5A	Principles of Biology	4
Biology 12	General Ecology	4
Biology 14	Marine Biology	4
Biology 32	Man and His Environment	3
Biology 51	Principles of Natural History	3
Chemistry 1A	General Chemistry	5
Chemistry 2	Elementary Chemistry	4
Chemistry 3	Introduction to Chemistry	5
Geography 1	Physical Geography	4
Geology 1	Physical Geology	4
Geology 51	Earth Science	3
Math 1	Elementary Functions	3
Math 2A	Elementary Functions with Trigonometry	4
Math 3A	Calculus and Analytic Geometry	4
Math 4A	Intermediate Calculus	4
Math 5A	Principles of Mathematics	3
Math 6	Finite Mathematics	3
Math 16A	Survey of Calculus	3
Math 40A	Applied Mathematics	4
Physical Science 1	Introduction to the Physical Sciences	5
Physical Science 5	History of Physical Science	3
Physical Science 15	Introduction to Astronomy	3
Physics 2A	College Physics	4
Physics 4A	General Physics	4
Physics 10	Principles of Physics	4
Physics 40A	Applied Physics	4