

## Cypress College General Education List by Area 1976-1977 PATTERN

### General Education REQUIRED: 18 UNITS IN THE FOUR CATEGORIES BELOW

#### PHYSICAL EDUCATION ACTIVITIES CLASSES - 1 Semester Required

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
<b>A. NATURAL SCIENCES - AA Degree - 6 Units Required; AS Degree - 3 Units Required</b>		
Anthropology 1	Physical Anthropology	4
Geography 1	Physical Geography	4
<b>Geology</b>		
Geology 1	Physical Geology	4
Geology 2	Historical Geology	4
Geology 6	Mineralogy	4
Geology 8	Introduction to Physical Oceanography (Lec)	3
Geology 8	Introduction to Physical Oceanography (Lab)	1
Geology 10	Environmental Geology	3
Geology 30	Geology of California	4
Geology 40	Geology Technology	4
Geology 41	Geology Technology	4
Geology 42	Geology Technology	4
Geology 42	Geology Technology	3
Geology 43	Geology Technology	3
<b>Biology</b>		
Biology 1	General Biology	4
Biology 1	General Biology Lab	1
Biology 2	Anatomy and Physiology	5
Biology 3	General Anatomy	4
Biology 4	Human Physiology	5
Biology 6	Medical Microbiology	4
Biology 7	The Biology of Microorganisms	4
Biology 8ABC	Principles of Biology	2,5,5
Biology 12	General Ecology	4
Biology 14	Marine Biology	4
Biology 15	General Botany	5
Biology 20	Human Prosection	3
Biology 32	Man and His Environment	3
Biology 51	Principles of Natural History	3
Biology 60	Integrated Medical Science	3
<b>Chemistry</b>		
Chemistry 1	Introduction to Chemistry	5
Chemistry 2A	Foundations of College Chemistry	4
Chemistry 2B	Foundations of College Chemistry	4
Chemistry 3A	General Chemistry	5
Chemistry 3B	General Chemistry	5
Chemistry 3BE	General Chemistry (for Engineers)	3
Chemistry 8	Elementary Organic Chemistry (Lec)	3
Chemistry 9	Methods of Organic Chemistry (Lab)	3
Chemistry 11AB	Organic Chemistry	5,5

Engineering Technology 30	The Energy Crisis-Alternate Sources	3
<b>Physical Science</b>		
Physical Science 1	Introduction to the Physical Sciences	5
Physical Science 5	Introduction to the SI Metric System	2
Physical Science 10	Science & Engineering Problems Analysis	2
Physical Science 15	Introduction to Astronomy	3
Physical Science 25	History of Physical Science	3
<b>Physics</b>		
Physics 2A	College Physics	4
Physics 2B	College Physics	4
Physics 4A	General Physics	4
Physics 4B	General Physics	4
Physics 4C	General Physics	4
Physics 10	Principles of Physics	4
Physics 40A	Applied Physics	4
Physics 40B	Applied Physics	4
Physics 51	Principles of Physics	4
<b>Advanced Mathematics</b>		
Math 38	Intermediate Algebra	4
Math 39	Trigonometry	3
Math 40A	Applied Mathematics	4
Math 40B	Applied Mathematics	4
Math 41	Computer Science	4
Math 42	Fortran Programming for Mathematics & Science Majors	3
Math 50	College Arithmetic	3
Math 51	Elementary Algebra	3
Math 52	Plane Geometry	4
Health 35	Personal Health	2
Electricity 51	Basic Electricity	2

## **B. HUMANITIES - AA Degree - 3 Units Required; AS Degree - 6 Units Required**

<b>Art</b>		
Art 1AB	Survey of Art History	3,3
Art 2AB	Fundamentals of Painting	2,2
Art 2C	Advanced Painting	2
Art 4ABC	Freehand Drawing	2,2,2
Art 5	Introduction to Art	3
Art 6A	Primitive Art: Oceanic, African, American Indian	3
Art 6B	Pre-Columbian Art	3
Art 7	Contemporary Art History	3
Art 9	Oriental Art	3
Art 10AB	Exploring Art	2,2
Art 11	Fundamentals of Art	3
Art 16ABC	Design and Color	2,2,2
Art 17AB	Life Drawing	2,2
Art 17CD	Life Drawing and Painting	2,2
Art 18A	Beginning Sculpture	2
Art 18B	Advanced Sculpture	2
Art 19A	Beginning Ceramics--Handbuilding	3
Art 19B	Beginning Ceramics--Throwing	3
Art 19C	Advanced Ceramics	3
Art 19D	Advanced Ceramics	3

Art 20	Basic Advertising Design	2
Art 21A	Advertising Design	2
Art 21B	Advertising Design	2
Art 22	Advertising Production	2
Art 23	Basics of Animation Art and Photography	2
Art 24	Illustration and Rendering	2
Art 25A-25B	General Crafts	2,2
Art 26	History of Antiques and Collectables	1
Art 27ABCD	Silkscreen	2,2,2,2
Art 30A	Printmaking	2
Art 30BC	Printmaking	2,2
Art 32AB	Exhibition Design	2,2
Art 36ABCD	Creative Filmmaking	2,2,2,2
Art 39AB	Crafts-Jewelry	2,2
Art 40AB	Crafts-Macrame	2,2
Art 41AB	Crafts: Leather Design	2,2
Art 47	Welding-Crafts	1

### Dance

Dance 16ABCD	Dance Rehearsal and Performance	1-4,1-4,1-4,1-4
Dance 22	Fundamental Rhythms	2
Dance 25	Introduction to Dance Appreciation	3
Dance 28C	Advanced Dance Technique & Choreography	2
Dance 28D	Adv. Dance Technique & Production	2
Dance 34E	Beginning Ballet	1
Dance 34M	Beginning Modern Dance Technique	1
Dance 34N	Modern Dance II	1
Dance 34R	Beginning Tap Dance I	1
Dance 34X	Drill Team	2
Dance 34Z	Jazz Dance I	1
Dance 37C	Modern Dance Workshop	1
Dance 37D	Modern Dance Workshop	1
Dance 37E	Ballet II	1
Dance 37R	Tap Dance II	1
Dance 37Y	Jazz Dance II	1

### Foreign Languages

French 1	Elementary French	5
French 2	Elementary French	5
French 3	Intermediate French	4
French 4	Intermediate French	4
French 8ABCD	Conversational French	2,2,2,2
French 53AB	Basic Spoken French	3,3
German 1	Elementary German	5
German 2	Elementary German	5
German 3	Intermediate German	4
German 4	Intermediate German	4
German 8ABCD	Conversational German	2,2,2,2
German 53AB	Basic Spoken German	3,3
Russian 1	Elementary Russian	5
Russian 2	Elementary Russian	5
Russian 3	Intermediate Russian	4
Russian 4	Intermediate Russian	4
Spanish 1	Elementary Spanish	5
Spanish 2	Elementary Spanish	5
Spanish 3	Intermediate Spanish	4
Spanish 4	Intermediate Spanish	4

Spanish 8ABCD	Conversational Spanish	2,2,2,2
Spanish 15AB	Spanish for Spanish-Speaking	3,3
Spanish 16	Bilingual Communication Skills - Spanish	3
Spanish 17	Bilingual Communication Skills - English	3
Spanish 50	Public Service Spanish	3
Spanish 53AB	Basic Spoken Spanish	3,3

### Journalism

Comm. -Journalism 10	Introduction to Communication Media	3
Comm. -Journalism 20A-20B	Reporting and Writing	3,3
Comm. -Journalism 24	Introduction to Broadcasting	3
Comm. -Journalism 25ABCD	Reporting and Editing	3,3,3,3
Comm. -Journalism 29	Broadcast News	3
Comm. -Journalism 30	Public Relations	3
Comm. -Journalism 35ABCD	Magazine Production	2,2,2,2
Comm. -Journalism 40	Press Photography	2
Comm. -Journalism 41	Introduction to Photography (Basic and Press)	3

### Literature

English 3	Introduction to Literature	3
English 7	Analysis of Literary Forms	3
English 25	The Film	3
English 30A	American Literature	3
English 30B	American Literature	3
English 32	Shakespeare	3
English 36	Twentieth Century Literature	3
English 39	Children's Literature	3
English 43	Folklore and Mythology	3
English 45	The Bible as Literature	3
English 46A	English Literature	3
English 46B	English Literature	3
English 47ABCD	English Contemporary Messages	1.5,1.5,1.5,1.5

### Music

Music 1ABCD	Musicianship	1,1,1,1
Music 2ABCD	Harmony	3,3,3,3
Music 3	Fundamentals of Music	3
Music 4	Music for Elementary Teachers	3
Music 5	History and Appreciation of Music	3
Music 7A-7B	Music History and Literature	3,3
Music 8	History of Jazz	3
Music 9AB	Lyric Theater Techniques	3,3
Music 12ABCD	Musical Theater Workshop	1-3,1-3,1-3,1-3
Music 13A-13B	String Class	1,1
Music 14ABCD	Voice Class	1,1,1,1
Music 15ABCD	Piano Class	1,1,1,1
Music 16ABCD	Piano for Music Majors	2,2,2,2
Music 17ABCD	Organ Class	1,1,1,1
Music 18AB	Vocal Audition	2,2
Music 19ABCD	Applied Music	1-2,1-2,1-2,1-2
Music 20	Woodwind Class	1
Music 21ABCD	Applied Brass	2,2,2,2
Music 22ABCD	Applied Woodwinds	2,2,2,2
Music 24ABCD	Applied Voice	2,2,2,2
Music 25ABCD	Advanced Piano	2,2,2,2
Music 29ABCD	Varsity Band	1,1,1,1
Music 32ABCD	Concert Wind Ensemble	2,2,2,2

Music 33ABCD	Stage Band	1,1,1,1
Music 34ABCD	Instrumental Chamber Music	2,2,2,2
Music 39ABCD	Community Band	1,1,1,1
Music 40ABCD	College Chorus	1,1,1,1
Music 41ABCD	Concert Choir	2,2,2,2
Music 42ABCD	Chamber Singers	1,1,1,1
Music 43ABCD	Vocal Chamber Music	2,2,2,2
Music 44ABCD	Cypress Chorale	1,1,1,1
Music 45ABCD	Commercial Choral Activities	1,1,1,1
Music 46ABCD	Concert Hour	1,1,1,1

### Philosophy

Philosophy 7	Survey of Philosophy	3
Philosophy 8	Philosophy of Religion	3
Philosophy 10	Logic and the Scientific Method	3
Philosophy 15	Introduction to Ethics	3
Philosophy 18	Religions of the East	3
Philosophy 19	Religions of the Middle East and West	3
Philosophy 21	History of Modern Philosophy	3

Speech 4	Oral Interpretation	3
Speech 5ABCD	Forensics	1,1,1,1
Speech 20	Political Communication	3
Speech 24	Introduction to Broadcasting	3
Speech 30	(There is no this course description on catalog)	

### Theater Arts

Theater Arts 1	Introduction to the Theater	3
Theater Arts 2	History of World Theater	3
Theater Arts 4	Oral Interpretation	3
Theater Arts 9AB	Lyric Theater Techniques	3,3
Theater Arts 10A	Principles of Acting	3
Theater Arts 10B	Principles of Acting	2
Theater Arts 10C	Advanced Acting	2
Theater Arts 10D	Advanced Acting	2
Theater Arts 11AB	Techniques in Movement for the Stage	2,2
Theater Arts 12ABCD	Musical Theater Workshop	1-3,1-3,1-3,1-3
Theater Arts 13ABCD	Rehearsal and Performance	1-3,1-3,1-3,1-3
Theater Arts 14ABCD	Experimental Theater	2,2,2,2
Theater Arts 15	Stage Directing	3
Theater Arts 16ABCD	Stage Crew Activity	1-3,1-3,1-3,1-3
Theater Arts 19	Summer Theater Workshop	2
Theater Arts 21	Children's Theater	3
Theater Arts 22A	Puppetry	2
Theater Arts 22B	Puppetry	2
Theater Arts 23	Children's Creative Dramatics	3
Theater Arts 35	Theater Management & Business	2
Theater Arts 40	Beginning Theatrical Scenery	2
Theater Arts 41	Beginning Theatrical Lighting	2
Theater Arts 42	Theatrical Costuming	2
Theater Arts 44	Theatrical Makeup	1
Theater Arts 45	Design for the Theater	3
Theater Arts 46	Scene Painting	1

## C. SOCIAL SCIENCES - AA Degree - 6 Units Required; AS Degree - 6 Units Required

### Anthropology

Anthropology 2	Cultural Anthropology	3
Anthropology 3	Introduction to Archaeology	3
Anthropology 31	Field Course in Archaeology	3
Anthropology 38	Comparative Cultures	3
Anthropology 39	Indians of North America	3
<b>Economics</b>		
Economics 1A	Principles of Economics	3
Economics 1B	Principles of Economics	3
Economics 3	Survey of Economics	3
Economics 4	Economic Geography	3
Economics 10	Economic History of the United States	3
Economics 30	Consumer Economics	3
Economics 58A	Economics Through Film	1
<b>Geography</b>		
Geography 2	Worlds of Man: A Regional Study	3
Geography 3	Cultural Geography	3
Geography 4	Economic Geography	3
Geography 5	Conservation of Natural Resources	3
Geography 10	Weather and Climate	3
Geography 35	California Geography	3
<b>History</b>		
History 4A	Western Civilization	3
History 4B	Western Civilization	3
History 5A	History of England and the British Empire	3
History 5B	History of England and the British Empire	3
History 7A	Political and Social History of the United States	3
History 7B	Political and Social History of the United States	3
History 8A	History of the Americas	3
History 8B	History of the Americas	3
History 19A	Asian Civilization	3
History 19B	Asian Civilization	3
History 20	Man and Culture in East Asia	3
History 22	History of World Theater	3
History 25	History of Physical Science	3
History 26	History of Antiques and Collectables	3
History 28	Introduction to Historic Preservation	3
History 30	Hispanic Civilization	3
History 31	Introduction to Mexican/American Culture	3
History 35	Research Methods in Oral History	2
History 39	History of California & the Pacific Coast	3
History 51A	Survey of American Civilization	3
<b>Political Science</b>		
Political Science 1	American Government	3
Political Science 2	Comparative Political Systems	3
Political Science 3	Introduction to International Relations	3
Political Science 20	Political Communication	3
Political Science 37	Urban Politics	2
Political Science 51B	Survey of American Civilization	3
Political Science 55	Legal Method and the Legal Assistant	3
<b>Psychology</b>		
Psychology 1A	General Psychology	3
Psychology 1B	General Psychology	3

Psychology 2	Elementary Statistics in Behavioral Sciences	3
Psychology 3	Intro. to Applied Psychology	3
Psychology 20	Human Sexuality	3
Psychology 22	Psychological Disorders	3
Psychology 31	Assertiveness Training	2
Psychology 33	The Psychology of Adjustment	3
Psychology 39	Developmental Psychology	3
Psychology 45	Behavioral Science for Psychiatric Technicians	3

### **Social Science**

Social Science 2	Elementary Statistics in Behavioral Sciences	3
Social Science 20	Introductory Fieldwork in Human Services	3
Social Science 32	The Mexican-American in Contemporary Society	3
Social Science 35	Research Methods in Oral History	2
Social Science 48C	The Education of Women in America	2
Social Science 51A	Survey of American Civilization	3
Social Science 51B	Survey of American Civilization	3

### **Sociology**

Sociology 1	Introductory Sociology	3
Sociology 2	Elementary Statistics in Behavioral Sciences	3
Sociology 4	Social Problems	3
Sociology 11	Medical Sociology	3
Sociology 15	Marriage and the Family	3
Sociology 19	Introduction to the Human Services	3
Sociology 20	Introductory Fieldwork in Human Services	3
Sociology 25	Sociology of Women	3

## **D. LEARNING SKILLS - 3 Units in either written or oral communication or reading.**

### **Written Communication:**

English 1	Composition	3
English 51	Practical Communication	3
English 60	Grammar and Composition	3
Business 19	Personal Typing	2
Business 20	Business Communication	3
Business 50ABC	Beginning Typewriting	1-1-1
Business 78	Business English	3
Journalism 10	Introduction to Communications Media	3

### **Oral Communication:**

Speech 1	Human Communication	3
Speech 50	Speech Fundamentals	3

### **Reading:**

English 55A	Reading/Writing/Study Skills	4
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