

Cypress College General Education List by Area 1992-1993 PATTERN

**Students must complete 24 units of General Education taken from the following areas,
plus a minimum of 1 unit taken from Category E:**

| Course | Title | Units |
|---|---|-------|
| CATEGORY A - NATURAL SCIENCES - A minimum of 3 units | | |
| Life Sciences | | |
| ANTH 201 | Physical Anthropology | 4 |
| BIO 101 | General Biology | 5 |
| BIO 102 | Human Biology | 3 |
| 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 |
| Physical Sciences | | |
| CHEM 101 | Introduction to Chemistry | 5 |
| CHEM 107 | Foundations of College Chemistry | 5 |
| CHEM 111A | General Chemistry | 5 |
| GEOG 102,103 | Physical Geography | 3,1 |
| GEOL 100,101 or | Physical Geology, Physical Geology Laboratory | 3,1 |
| GEOL 102 | Physical Geology- Lecture/Lab | 4 |
| GEOL 103 | Historical Geology | 4 |
| GEOL 130 | Introduction to Physical Oceanography | 3 |
| GEOL 190 | Environmental Geology | 3 |
| PHSC 116 | Introduction to Astronomy | 3 |
| PHYS 130 | Principles of Physics | 4 |
| PHYS 201 | College Physics | 4 |
| PHYS 221 | General Physics | 4 |
| CATEGORY B - SOCIAL SCIENCES - A minimum of 6 units | | |
| ANTH 102 | Cultural Anthropology | 3 |
| ECON 110 | Survey of Economics | 3 |
| NOTE: | <i>3-unit requirement for ECON 110 may be satisfied by taking ECON 100 Principles of Economics (Macro) and ECON 105 Principles of Economics (Micro)</i> | |
| 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 |
| MGT 266 | Human Relations in Business | 3 |
| POSC 100 | Government of the United States | 3 |
| PSY 101 | General Psychology- Introductory | 3 |
| SOC 101 | Introduction to Sociology | 3 |
| SOC 275 | Marriage and the Family | 3 |
| SOSC 51A | Survey of Civilization in the United States | 3 |
| SOSC/SOC 231 | Minority Communities in the United States | 3 |

CATEGORY C - HUMANITIES - A minimum of 3 Units**Interdisciplinary Studies**

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|--------------|-----------------------|-----|
| INDS 100,101 | Humanity and the Arts | 3,3 |
| ENGL 110,111 | Humanity and the Arts | 3,3 |
| JOUR 110 | Mass Media Survey | 3 |

Foreign Languages

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|--------------|-----------------------------------|-----|
| CHIN 101,102 | Elementary Chinese-Mandarin I, II | 5,5 |
| FREN 101,102 | Elementary French I, II | 5,5 |
| FREN 203,204 | Intermediate French III, IV | 4,4 |
| GERM 101,102 | Elementary German I, II | 5,5 |
| GERM 203,204 | Intermediate German III, IV | 4,4 |
| JAPN 101,102 | Elementary Japanese I, II | 5,5 |
| JAPN 203,204 | Intermediate Japanese III, IV | 4,4 |
| SPAN 101,102 | Elementary Spanish I, II | 5,5 |
| SPAN 203,204 | Intermediate Spanish III, IV | 4,4 |

Literature

| | | |
|--------------|---|-----|
| ENGL 102 | Introduction to Literature <i>(if not used for Category D)</i> | 3 |
| ENGL 125 | The Film | 3 |
| ENGL 139 | Children's Literature | 3 |
| ENGL 207 | The Short Story | 3 |
| ENGL 211,212 | English Literature | 3,3 |
| ENGL 221,222 | American Literature | 3,3 |
| ENGL 234 | Shakespeare | 3 |

Philosophy

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|----------|----------------------------|---|
| 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 111,112 | Survey of Art History I, II | 3,3 |
| ART 115ABCD | Museum Survey | 3,3,3,3 |
| ART 120 | Design Concepts | 3 |
| ART 150A | Ceramics Handbuilding | 3 |
| ART 160A | Sculpture-Beginning | 3 |
| ART 182A | Freehand Drawing | 3 |
| ART 185A | Life Drawing | 3 |
| ART 188A | Watercolor Painting | 2 |
| ART 189A | Fundamentals of Painting | 2 |
| ART 212 | Oriental Art | 3 |
| ART 213 | Pre-Columbian Art | 3 |
| ART 214 | Contemporary Art History | 3 |

Dance

| | | |
|-----------|----------------|-----|
| DANC 105A | Ballet I | 1-2 |
| DANC 107A | Modern Dance I | 1-2 |
| DANC 111A | Jazz I | 1-2 |
| DANC 120 | Dance History | 3 |

Music

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|---------|--------------------|---|
| MUS 101 | Music Fundamentals | 3 |
|---------|--------------------|---|

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|-------------|---------------------------|---------|
| MUS 116 | Introduction to Listening | 3 |
| MUS 117 | American Popular Music | 3 |
| MUS 118A | Introduction to the Opera | 3 |
| MUS 120 | Survey of Music History | 3 |
| MUS 122ABCD | Concert Hour | 1,1,1,1 |

Theater Arts

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|-----------|--------------------------------------|---|
| THEA 100 | Introduction to the Theater | 3 |
| THEA 102 | History of World Theater | 3 |
| THEA 104A | Introduction to Theater Appreciation | 3 |
| THEA 151 | Children's Theater | 3 |

Photography

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|----------|-----------------------------|---|
| PHOT 101 | Introduction to Photography | 3 |
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CATEGORY D - LANGUAGE AND RATIONALITY - A minimum of 12 units

D1. Written Communication - 3 Units

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|----------|---------------------------------|---|
| ENGL 95 | Effective Written Communication | 3 |
| ENGL 100 | College Writing | 3 |
| ENGL 103 | Critical Reasoning and Writing | 3 |

D2. Analytical Thinking - 3 Units

| | | |
|-----------|---|---|
| CIS 111 | Computer Literacy-Introduction to Information Systems | 3 |
| CSCI 185A | Computer Science I | 4 |
| ENGL 103 | Critical Reasoning and Writing | 3 |
| PHIL 170 | Logic and Critical Thinking | 3 |
| SPCH 50 | Effective Oral Communication | 3 |
| SPCH 100 | Human Communication | 3 |
| SPCH 135 | Essentials of Argumentation | 3 |

D3. Reading - 3 Units

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|----------|--|---|
| ENGL 102 | Introduction to Literature <i>(if not used in Category C)</i> | 3 |
| ENGL 142 | Critical Reading and Writing | 3 |

D4. Computational Skills - 3 Units

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|--------------|---|-----|
| BUS-MATH 151 | Business Mathematics | 3 |
| MATH 20 | Elementary Algebra | 4 |
| MATH 40 | Intermediate Algebra | 4 |
| MATH 100 | Mathematics for Liberal Arts Students | 3 |
| MATH 115 | Finite Mathematics | 3 |
| MATH 120 | Introductory Probability and Statistics | 3 |
| MATH 130AB | Survey of Calculus | 4,3 |
| MATH 141 | College Algebra | 4 |
| MATH 142 | Trigonometry | 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

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|--------|------------------------------|---|
| PE 234 | Contemporary Personal Health | 3 |
| PE 244 | Human Performance | 3 |