

# 1988-89 to 1998-99 GENERAL EDUCATION REQUIREMENTS

**NOTE: Majors in Engineering must complete a different G.E. pattern. Faculty advisors should be consulted for specific requirements.**

**CORE** (18 units minimum)

Select one course from each of the following six categories:

	Course	Units
1. <b>English 1</b>	_____	_____
2. <b>Communication 3, 7 or 8</b> (formerly Speech 3, 7, 8)	_____	_____
3. <b>Quantitative Reasoning:</b>	_____	_____
• Mathematics: Decision Sciences 71; Mathematics 45, 70, 72, 75		
• Computer Language: Computer Science 20, 40; Electrical & Computer Engineering 70, 71		
• Statistics: Agricultural Economics 71; Health Science 92; Mathematics 11; Plant Science 99; Psychology 42		
4. <b>Critical Thinking:</b>	_____	_____
Anthropology 30; *Communication 5 (formerly Speech 5); Computer Science 1; English 21, 30, 44; Geomatics Engineering 5 (formerly Surveying Engineering 5); Greek 10; Natural Science 4; Philosophy 25, 26, 27, 45; Sociology 3; Women's Studies 12		
5. <b>History 11 or 12</b>	_____	_____
6. <b>Political Science 2 or 101</b> * Effective FA89	_____	_____

**BREADTH** (27 units minimum)

Select one course from Divisions 1 through 9 (minimum 3 units each):

Division 1 -	Physical Processes: Chemistry 1A, 1B, 3A, 3B, 10; Geology 1,15 (HNE only); Physical Science 21; Physics 2A, 2B, 4A & 4AL, 4B & 4BL, 10	_____	_____
Division 2 -	Biological Processes: Biology 10, 15 (HNE only); BioSci 1A; Botany 10; Zoology 10	_____	_____
Division 3 -	Behavioral/Environmental Systems: Anthropology 1, 3; Geography 5, 7; Plant Science <b>105</b> ; Psychology 10, 36	_____	_____
Division 4 -	Personal Life and Growth: Art 13, 20, 30, 40, 50, 60, 70; Child & Family Studies 38; Communication 4 (formerly Speech 4); Dance 16; Drama 22, 32, 34; English 41,43; Gerontology 10, <b>111</b> ; Health Science 90, 91 (formerly Health Science 124); Industrial Engineering 95 (formerly Industrial Engineering 125); Kinesiology 31; Music 2- <b>102</b> , 3- <b>103</b> , 18- <b>118</b> , 21- <b>121</b> ; Nutrition 53; Psychology 61, <b>132</b> , <b>171</b> ; Recreation & Leisure Studies 80, <b>101</b>	_____	_____
Division 5 -	Fine Arts: African American Studies 24; Art 1; Art History 10, 11; Chicano & Latin American Studies 7, 9; Dance <b>171</b> ; Drama 62, <b>163</b> ; Music 9, 74	_____	_____
Division 6 -	Humanities and Literature: Applied Ethics <b>100</b> ; Armenian <b>148</b> ; English 20, <b>101</b> , <b>102</b> , <b>103</b> ; French 48, <b>109</b> ; German 48; Greek 48; History 1, 2; Humanities 10, 11, 12, 14; Italian 48; Philosophy 1, 10, <b>120</b> , <b>131</b> ; Russian <b>148</b> ; Spanish 48, <b>140</b> , <b>142</b>	_____	_____
Division 7 -	Languages: Armenian 1A, 1B, 2A, 2B; Chinese 1A, 1B, 2A, 2B; Communicative Sciences & Disorders 91 (formerly CSD 133); French 1A, 1B, 2A, 2B; German 1A, 1B, 2A, 2B; Greek 1A, 1B; Hebrew 1A, 1B; Hmong 1A, 1B; Italian 1A, 1B, 2A, 2B; Japanese 1A, 1B, 2A, 2B; Latin 1A, 1B; Linguistics 10; Portuguese 1A, 1B; Russian 1A, 1B, 2A, 2B; Sanskrit 10A, 10B; Spanish 1A, 1B, 2A, 2B, 4A, 4B	_____	_____
Division 8 -	Social, Economic, and Political Systems: Agricultural Economics 1; Anthropology 2; Economics 25, 40, 50; Geography 2, 4; Political Science 1, 8, <b>120</b> ; Social Science 15 (HNE only); Sociology 1, 2	_____	_____
Division 9 -	Other Cultures and Women's Studies: African American Studies 25, 27, 38, <b>144</b> , <b>178</b> ; American Indian Studies 50, <b>103</b> ; Armenian Studies 10; Asian American Studies 15, 30, 56; Chicano & Latin American Studies 3, 5, <b>160</b> ; Ethnic Studies 1; History <b>101</b> , <b>178</b> ; Sociology <b>131</b> ; Women's Studies 10, <b>101</b> , <b>131</b> , <b>135</b>	_____	_____

**CAPSTONE** (6 upper division units minimum) Consult the **General Catalog** for details.

Complete in one of two ways:

- |   |       |       |
|---|-------|-------|
| 1. Any two <b>INTERDISCIPLINARY</b> courses (6 units).                    | _____ | ▼     |
| OR  | _____ | ▼     |
| 2. Two courses in a single <b>CLUSTER</b> from two departments (6 units). | _____ | _____ |

TOTAL \_\_\_\_\_

**Total G.E. units required are 51 and ▼9 of these G.E. units must be upper division (i.e., courses numbered 100-199).** These ▼9 upper division G.E. units can be taken no sooner than the term in which 60 units of coursework are completed (including courses in G.E., major, minor, electives, etc.). These ▼9 units must include 6 units from **CAPSTONE**. The remaining ▼3 upper division units are normally selected from a **BREADTH** division although a third **CAPSTONE** class or PI Si **101** from **CORE** may be used.