Computer Engineering  
Math/Science/Engineering Elective List

Math/Science/Engineering Electives, as defined by the Computer Engineering Program, are listed below:

* Must be taken for letter grade  
* Course cannot be used to fulfill any other requirement  
* Must be course or course sequence worth a minimum of 4 units. (Cannot combine two unrelated courses to reach the 4 units)

Courses that can be used to fulfill this requirement:

* **Within the College of Engineering**
  - **ANY College of Engineering course** (excluding courses in the Technology Management Program).

* **Outside the College of Engineering**
  - Astronomy 1, 2
  - Chemistry 1B+BL, 1C+1CL, 109ABC, 113A
  - Economics 1, 2, 109
  - EEMB 3+3L, 21,23
  - Environmental Studies 15,115
  - Geography 3A-B, 8,12, 115A, 115B
  - Earth Science 1,2,20,30,123,130
  - Math 6A, 6B, 8, 108AB (NOTE: no credit for Math 108A if ECE 130C is taken), 119A, 122A, 124AB
  - MCDB 1A + 1AL, 1B + MCDB 1BL, EEMB 2 + EEMB 2L, 21
  - Physics 5 + 5L, 101, 102 (NOTE: no credit for Physics 102 if ECE 130C is taken), 103, 104, 106

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