

CALIFORNIA STATE UNIVERSITY, LONG BEACH

POLICY STATEMENT

NUMBER: 79-04

FILE: Options

SUBJECT: Option In Applied Mathematics

The following policy statement, recommended by the Academic Senate at its meeting of November 2, 1978, approved by the President on November 17, 1978, is as follows:

OPTION IN APPLIED MATHEMATICS

Sub option I: Area of application in science and engineering.

Lower Division: English 101 or English 317; Mathematics 122, 123, 171, 224, 270, 272; Physics 151, 152; Physics 153 or E.E. 210 or C.E. 205.

Upper Division: Mathematics 323, 324, 346, 364A, 364B, 375, 444, 60A or 361A) ,- 460B (or 3618), 470, 485, 461 or 382A or 380A, 421 or 476A or 442. A minimum of 11 units from one of the following three groups:

- a. Physics 310, 311, 340A, 340B, 410, 450
- b. E.E. 310, 320, 370, 401, 462, 471, 482
- c. C.E. 335, 359, 437, 438, 458, 494, M.E. 371, 373, 437
- d.

Sub option II: Area of application in management.

Lower Division: English 101 or English 317; Mathematics 122, 123, 1, 224, 270, 272; Economics 200, 201, or Economics 300.

Upper Division: Mathematics 324, 346, 380A, 382A, 444, 460A (or 361A), 460B (or 361B), 485; Quantitative Systems 460; Economics 333.

A minimum of 12 units from the following courses: Math 364A, 380B, 382B, 463; Quantitative Systems 463.

A minimum of 15 units of which 9 units must be in Management from the following courses: Management 300, 402, 406, 407, 422, 426; Quantitative Systems 442, 445, 466; Economics 486.

Effective: Immediately