

City College of San Francisco Courses Approved for Certification of IGETC for Transfer to California State Unive4 (to)g TJ 0.00& c -0.004 Tw 56.134 0 Td [(c)4.2 (e)24.3 (rt)20.5 (i)0.5

AREA 5 -- PHYSICAL AND BIOLOGICAL SCIENCES

Two (2) courses, one (1) Physical Science course, one (1) Biological Science course, and one (1) Laboratory Activity (7-9 semester or 9-12 quarter units)

5A. Physical Sciences:

Astronomy 1, 17, 18, 19; Chemistry 32, 40, 101A, 101B, 110, 212A, 212B; Energy 3; Geography 1; Geology 10, 11, 30, **111**; Oceanography 1; Physical Science 11; Physics 2A, 2B, 4A, 4B, 4C, 4D, 10, 20, 41 5 Td (-3211.4 (;)-22.5 (A)-2.(w 1 0 ;)TJ -0.007 Tc 0.011 Tw 7.582 0 T

Completed

5B. Biological Sciences:

Anthropology 1; Astronomy 4; Biology 9, 10, 11, 12, 14, 15, 19, 20, 32, 33, 40, 51, 53, 61, 100A, 100B, 106, 108, 6r1193,