Interdisciplinary Studies-EE and CS

ISEC 4102 Computer Art Laboratory (1 semester hour) This course involves the creation and use of algorithms for art on microcomputers. Will not satisfy core requirement in Natural Sciences. Corequisite: IS EC 4201. (0-2) R

ISEC 4201 (2 semester hours) This course explores the problems, tools, and opportunities presented to the artist by the birth of this new medium. From the analytic aspects of computer graphics to the aesthetics of interactive design, the wide range of extant techniques foreshadows the richness of future computer art. Will not satisfy core requirement in Natural Sciences. Corequisite: ISEC 4102. (2-0) R


ISEC 4v87 Special Interdisciplinary Topics in Engineering or Computer Science (1-6 semester hours) Subject matter will vary from semester to semester. May be repeated for credit as topics vary (9 hours maximum). ([1-6]-0) R