

186S. Internship in Public Recreation (6)

Offered for 6 units in summer only. Prerequisite: completion of core and option requirements; 2.5 GPA in courses applied on the major. Directed supervisory experience with a public recreation agency. Individual development in administration, supervision, program planning, community and public relations; reports and conferences required.

187S. Internship in Therapeutic Recreation (6)

Offered for 6 units in summer only. Prerequisite: Rec. 165 and 166; Psych 134. Completion of core and option requirement; 2.5 GPA in courses applied on the major. Supervised, directed full-time experience in the field of therapeutic recreation; reports and conferences required.

190. Independent Study (1-3; max see reference)

See *General Information—Independent Study*.

203. Construction and Design of Recreation Facilities (3)

Standards for site selection, development, facilities and equipment; operation and maintenance of buildings and grounds.

205T. Recreation for Special Groups (3)

Analysis of therapeutic recreation settings for special groups such as the handicapped and the aging. Examination of regular programs in convalescent homes, senior citizen centers, retirement villages, day treatment centers, and rehabilitation centers: study of program results.

Physical Science

(School of Natural Sciences)

10. Liberal Arts Physical Science (3)

Primarily for liberal arts students. Not open to students with credit or concurrent registration in college physics. Prerequisite: Elementary high school algebra or equivalent. Elementary astronomy and physics; mechanical, electrical magnetic, and optical principles; application to everyday experiences. Lecture, demonstration, discussion.

Physics

(School of Natural Sciences)

NOTE: Math 77, Physics 4A-B-C are prerequisite to all upper division and graduate physics courses, except Physics 100 A-B, 109 A-B, 145, 175T.

2A. General Physics (4)

Prerequisite: two years of high school algebra or their equivalents and satisfactory score on mathematics proficiency test. Mechanics, properties of matter, heat, sound, light, electricity and magnetism, and modern physics.

190. Independent Study (1-3; max see reference)

See *General Information—Independent Study* in *General Catalog*.

290. Independent Study (1-3; max see reference)

See *General Information—Independent Study* in *General Catalog*.

299. Thesis (2-4; max total 4)

Prerequisite: See *Master's Degrees—Thesis Requirement* in *General Catalog*. Preparation, completion, and submission of an acceptable thesis for the master's degree.