

SURGERY

The following courses are open to undergraduates. For graduate and Medical School course offerings, see the Stanford University bulletin *School of Medicine*.

Courses given in Surgery have the subject code SURG. For a complete list of subject codes, see Appendix B.

COURSES

SURG 67Q. Medical Experience in Foreign Lands—Stanford Introductory Seminar.

3 units, Win (Chase, Wang)

SURG 68Q. Current Concepts in Transplantation—Stanford Introductory Seminar. Preference to freshmen. Will tissues and organs be grown in a laboratory for transplantation to humans? The biological aspects of cell and organ transplantation, including many of the issues that arise in the media. The diseases for which transplantation is a treatment, the state of the art in human transplantation, transplantation of animal tissue into humans (xenotransplantation), development of new tissue and organs in the laboratory (tissue engineering and cloning), and the development of drugs and biological strategies to promote long-term survival of the tissue or organ (tolerance). Team-taught; sources include popular and scientific literature and presentations. Research opportunities available.

3 units, Spr (Krams, Martinez)

SURG 101. An Undergraduate Course in Anatomy—A regional study of human structure. Lectures in regional anatomy, dissection of the human body. The anatomy of the area through the dissection process. Enrollment limited to 32.

7 units, Win (Dolph, Gosling)

SURG 199. Undergraduate Research

1-18 units, by arrangement (Staff)