ANATOMY-MEDICAL SCHOOL

(A)

A 0100 - Introduction to Clinical Anatomy
Credit(s): 6-10 Credits
Anatomy is the cornerstone of medicine. Clinical procedures, both
diagnostic and therapeutic, are the practical applications of our
understanding of the structure and function of the human body.<p>
Introduction to Clinical Anatomy is designed to provide medical students
with the foundation needed for professional training, through the detailed
study of human gross anatomy. The study of the structure of the human
body and descriptive anatomic terminology will provide a foundation
for the evaluation of patient symptoms and the overall clinical practice
of medicine. The anatomic relationships of key structures in human
anatomy will be emphasized during the cadaveric dissection.

A 0405 - Microsurgery
Credit(s): 4 Credits
The course will introduce the students to microsurgery both experimental
and clinical. The student will be given the opportunity to learn
microsurgical techniques in the laboratory and to participate in
microsurgical procedures in the operating room.

A 0406 - Cross Sectional Anatomy
Credit(s): 2-12 Credits
The elective is a self-directed elective designed for Phase 3 medical
students who wish to study cross sectional anatomy in order to improve
their understanding CTs and MRIs. The student will study actual cross
sections using computer programs, and selected web sites of the
region(s) of the body that are of interest as well as study wet cross
sections in the laboratory. Using both the computer programs and
web sites will enhance the student’s ability to read clinical relevant
radiographic films. Each student will develop a case study and present a
cadaver demonstration to high school students or the equivalent.