The Department of Surgery offers graduate clerkships to medical students. It also offers a year of internship required for any further specialization.

A four-year residency program in general surgery is structured to conform to the requirements of the Arab Board of Surgery. It is also being restructured to conform with the Residency Review Committee (RRC) of the ACGME. The trainees are allowed, on an individual basis, to sit for parts I and II of the examination of the Royal College of Surgeons.

The Department of Surgery offers a five-year training program in neurosurgery, a four-year training program in orthopedic surgery and urology, and a three-year training program in plastic surgery. One year of categorical internship and one year of general surgery residency are prerequisites to joining the neurosurgery program, orthopedic surgery program, and the urology program; one year of categorical internship and two years of general surgery residency are prerequisites to joining the plastic surgery program.
SURG 246        Clinical Clerkship 44.540.
The third year surgery clerkship at AUBMC is a 12-week rotation consisting of 6 weeks on a core
general surgical service, 3 weeks in the surgical ER and 3 weeks on subspecialty surgical services
(orthopedic surgery, neurosurgery, urologic surgery, cardiothoracic surgery, or plastic surgery). The
goal of the surgery clerkship is to introduce the student to the principles of caring for the surgical
patient. This goal is accomplished by allowing the student to participate in the care of patients at
the various stages of evaluation and treatment by the surgical faculty and their teams. These stages
include, but are not limited to, the preoperative office or clinic visit, inpatient admission, operative
procedures, and inpatient and outpatient recovery.

The clerkship is structured on the principle that learning is an active process, which can be
accomplished only by the student. The role of the faculty and housestaff is to provide guidance,
motivation, and example. The third year clerkship educational experience is supplemented by a core
curriculum set of lectures covering all the basic topics in general surgery and the surgical specialties,
as well as multiple problem-based learning sessions designed by various faculty members. Students
are required to attend all educational activities held in the department.

SURG 268        Elective in Surgery 0.180-360.
Knowledge of English is necessary. Fourth year students may elect to rotate through one or more of
the following disciplines: general surgery and peripheral vascular surgery, cardiothoracic surgery,
neurosurgery, orthopedic surgery, pediatric surgery, plastic surgery, and urology. Open to AUB and
non-AUB fourth year medical students. Non-AUB students act as observers only, for a period of one to
two months.

SURG 288        Straight Internship 0.2882.
Categorical interns are considered post-graduate first year trainees and are accepted by the
Department of Surgery on a competitive basis. Workup and general care of patients are the major
responsibilities of the intern, who functions as an integral part of the resident staff. The intern
performs surgical procedures under supervision and actively participates in the various bedside
rounds and teaching conferences of the department. The intern rotates through the Emergency Room
and through other subspecialties. Categorical internship is considered the first year in the surgical
training program. Eleven months.

Conferences
A grand round is held once a month. Each division has its own weekly conference and teaching
activities. Bedside teaching rounds are held at least once or twice a week. The trend is more toward
bedside teaching rather than didactic teaching. A quality improvement conference is held biweekly
in most divisions.

Pathology and Journal Club Reviews
Special lectures are delivered as the occasions arise especially with visiting professorship lectures.
Journal clubs are held monthly.

Affiliations
Currently there are five affiliations with the Department of Surgery based on agreements of
cooperation:

• Makassed Hospital (since March 4, 1982)
• Rafic Hariri University Hospital (since June 9, 2005)
• Clemenceau Medical Center (since July, 2009)
• Notre Dame Liban – Jounieh (since September 2008)
• Notre Dame Liban – Zgharta
• Additional affiliations are being explored
Rafic Hariri School of Nursing (HSON)