

538 Senior Sub-Internship Surgery

This course satisfies the Sub I requirement for UCI Students.

1. Course Director, Coordinator and General Administrative Information

FACULTY AND STAFF

Name	Office Location	Phone	Email
Director: Sebastian Schubl, MD	333 City Blvd. W., Ste. 1600, Orange, CA	714-456-5532	sschubl@uci.edu
Coordinator: Staci Reichenecker	333 City Blvd. W., Ste. 1600, Orange, CA	714-456-5532	reichens@uci.edu

DESCRIPTION

Students spend four weeks as sub-interns during which they carry the full ward responsibility of an intern on one-half the number of patients usually carried by an intern. The sub-internship is designed to improve clinical competence and to prepare students for the challenges and demands of the internship. Students may choose between sub-internships in medicine, surgery, or pediatrics.

PREREQUISITES

This course is intended for third- and fourth-year students enrolled in the undergraduate medical education at UCI School of Medicine.

RESTRICTIONS

This course is intended for third- and fourth-year students enrolled in the undergraduate medical education program at UCI School of Medicine.

COURSE DIRECTOR

Dr. Schubl was raised and trained on the east coast before completing a fellowship in trauma and critical care surgery at the UCI Medical Center. Prior to that he attended Johns Hopkins University, the University of Virginia and New York Presbyterian Hospital/Weill Cornell Medical Center in New York City. He has an active interest in surgical outcomes, surgical infections and translational research involving the care of the injured patient and the critically ill. He is a member of several national societies including the Society for Critical Care Medicine, the Eastern Association for the Surgery of Trauma, the Surgical Infections Society, the Chest Wall Injury Society and is a fellow in the American College of Surgeons. Prior to relocating to Southern California he was a member of the faculty in the Department of Surgery at Weill Cornell Medical Center and served as the trauma medical director at that institution's trauma affiliate in Queens, Jamaica Hospital, an ACS verified level one trauma center.

Staci Reichenecker is the course coordinator for the 538 course.

UCI School of Medicine
Curriculum and Educational Policy Committee

Instructing Faculty: Joseph Carmichael, MD (Colorectal); Donald Dafoe, MD (Transplant); Carlos Donayre, MD (Vascular Surgery); David Imagawa, MD, PhD (Hepatobiliary & Pancreas); Michael Lekawa, MD (Trauma/Critical Care/Burns); Ninh Nguyen, MD (MIS/GI Surgery); Alessio Pigazzi, MD, PhD (Surgical Oncology); Sebastian Schubl, MD (Emergency General Surgery); Brian Smith, MD (General Surgery at Long Beach VA); Nii-Kabu Kabutey, MD (Vascular Surgery at Long Beach VA)

INFORMATION FOR THE FIRST DAY

Who to Report to on the First Day: Chief resident on rotation; please wear professional clothes, white coat and badge with credentials visible.

Long Beach-VA: Contact Faye Johnson (Faye.Johnson2@va.gov) approximately four weeks prior to their start date to submit necessary paperwork and obtain rotation information.

UCIMC: Contact Staci Reichenecker for rotation information and details.

SITE: UCI Medical Center – Douglas Hospital/Long Beach VA

DURATION: 4-8 weeks

Scheduling Coordinator: UCI students please call 714-456-8462 to make a scheduling appointment.

Periods Available: The time of the course must be pre-approved by the elective director at least three months prior to the start of the course. No exceptions.

NUMBER OF STUDENTS ALLOWED: One per rotation

WHAT STUDENTS SHOULD DO TO PREPARE FOR THE COURSE

Contact Medical Education coordinator two weeks prior to rotation. Review recommended reading.

COMMUNICATION WITH FACULTY

Questions about logistics should be directed to the course coordinator. Direct questions, comments, or concerns about the course can be directed to the course director. Contact information and office location are at the beginning of this document.

The course director is also available to meet in person. Please email reichens@uci.edu to arrange an appointment. To ensure that your email will not be lost in the large volume of email received, please use the following convention for the subject line:

SUBJECT: COURSE NAME, your last name, your issue (e.g. XXX, Smith, Request for appointment)

2. Course Objectives and Program Objective Mapping

The following are the learning objectives for the 538 course. Students are expected to demonstrate proficiency in these areas in order to satisfactorily complete the course. In addition, the extent of a student's mastery of these objectives will help guide the course evaluation and grade.

Course Objective	Mapped UCI School of Medicine Program Objective	Sub Competency	Core Competency
Skillfully conduct medical interviews and perform comprehensive physical examination of patients with utmost professionalism.	B-1. The ability to competently conduct a medical interview and counseling to take into account patient health beliefs, patient agenda, and the need for comprehensive medical and psychosocial assessment	Medical Interview	Skillful
	B-2. The ability to competently perform a complete and organ-system-specific examination including a mental health status examination	Physical Exam	Skillful
Use evidence-based medicine to conduct medical care in the highest standards of the UCI Medical Center's mission statement.	B-4. The ability to search the medical literature, including electronic databases, and to locate and interpret up-to-date evidence to optimize patient care	Evidence-Based Medicine	Skillful
Learn and value the needs of the community and individual patients.	D-2. A commitment to patient care and to the well-being of patients and colleagues	Patient Care	Dutiful
	D-3. A commitment to serve our community	Community	Dutiful

EDUCATIONAL ACTIVITIES

An advanced course in general surgery in which the student is assigned to a general surgery service, becomes further experienced in skills of history taking and physical examination. Students participate actively in the preoperative evaluation, operative care and post-operative management on the ward and in outpatient facilities. The student also participates in case presentations and conferences at which a large variety of surgical problems are discussed. Special emphasis is placed on abdominal, colorectal, vascular, hepatobiliary, transplant and oncologic surgery. Daily activities will include: morning rounds, outpatient clinic OR cases and small group discussion.

Four weeks in one of five surgical rotations:

- Surgical Oncology

- Trauma/Critical Care
- Vascular
- Gastrointestinal/Minimally Invasive Surgery
- Hepatobiliary/Transplant

3. Course Resources

TEXTS AND READINGS: SUGGESTED

As assigned by instructor

TEXTS AND READINGS: SUPPORTING AND REVIEW

Current Surgical Therapy, Cameron

4. Major Exams, Assignments and Grading

MAJOR ASSIGNMENTS AND EXAMS

There is no structured exam for this acting internship. Evaluations from faculty are major contributors to student grading.

GRADING

Medical students are graded using the following scale: Honors (H), Pass (P), Fail (F) and Incomplete (I). For further information, please review the [Grading Policy](#).

Students will receive a final grade of Honors, Pass or Fail. The student's final evaluation will be submitted on the standard UCI Elective Evaluation Form. The student's final evaluation will be derived from input from attendings, fellows and residents. The student will be evaluated with specific attention to: ethical behavior, reliability and dependability, ability to work with peers and under faculty direction, relationships with nurses and other hospital personnel, relationships with patients, clinical judgment, history-taking and physical diagnosis skills, ability to identify and formulate problems, manual skills, appropriate use of laboratory, quality of patient record, verbal communication skills, professionalism, use of medical literature, and knowledge of their own limitations.

You have 30 days from the date of the grade to appeal any aspect of this grade. Please contact your clerkship/course director should you have any questions

Requirements for "Pass": To receive a grade of Pass, students must demonstrate successful performance in all the following areas:

- Knowledge
- Patient Care
- Practice-Based Learning
- Interpersonal & Communication Skills
- Professionalism
- Systems-Based Practice

Requirements for “Honors”: To receive a grade of Honors, students must demonstrate exceptional performance in all the following areas:

- Knowledge
- Patient Care
- Practice-Based Learning
- Interpersonal & Communication Skills
- Professionalism
- Systems-Based Practice

Grounds for “Incomplete”: You will not be issued a grade until all elements of the course have been completed.

REMEDIATION

Remediation, if needed, will be designed by the course director to suit the issue at hand.

Grounds for “Fail”: You will receive a grade of "Fail" if the requirements for passing the course have not been met. Please refer to the [Grading Policy](#) for the impact of the "Fail" grade to the transcript.