

680E Neuroradiology

1. Course Director, Coordinator and General Administrative Information

FACULTY AND STAFF

Name	Office Location	Phone	Email
Director: Eleanor Chu, MD	Bldg. 20	415-420-7381	eleanoc@hs.uci.edu
Coordinator: Caroline Nguy	Bldg. 20	714-509-2802	cnguy@hs.uci.edu

DESCRIPTION

Students will observe the interpretation of neuroradiology imaging exams, primarily CT and MRI. Students are taught by Attendings, Fellows, Residents and supplemental web resources. Upon completion of this elective, students should understand the role of imaging in making diagnoses. This elective is of particular value for students considering careers in Radiology, Internal Medicine, General Surgery, Neurosurgery, Orthopedic Surgery, Neurology, and Otolaryngology.

PREREQUISITES & RESTRICTIONS

This course is intended for 3rd and 4th-year students enrolled in the undergraduate medical education program at University of California, Irvine School of Medicine (UCISOM).

COURSE DIRECTOR

Eleanor Chu has worked in higher education since 2016 and has been involved in curriculum development and review. She is also the program director for the Neuroradiology Fellowship.

COURSE COORDINATOR

Caroline Nguy has worked in education since 2013. She is dedicated to helping medical students and making sure they have a great experience in the department.

INFORMATION FOR THE FIRST DAY

Report to: Caroline Nguy

Location: Building 20 (Badge-ID staff only entrance)

Time: 8:45 AM

SITE: UC Irvine Medical Center.

DURATION: Typically 1 week; additional weeks can be requested.

SCHEDULING: Please call (714) 456-8462 for scheduling.

Scheduling must be pre-approved by the Course Coordinator and/or Director at least 1 month prior to the start of the course.

NUMBER OF STUDENTS ALLOWED: 2 per rotation block.

WHAT STUDENTS SHOULD DO TO PREPARE FOR THE COURSE

There is no formal preparation. Please review the welcome email from the course coordinator prior to the start of the rotation.

COMMUNICATION WITH FACULTY

Questions about logistics should be directed to the Course Coordinator. Questions, comments, or concerns about the course content, schedule, or expectations can be directed to the supervising physicians and Course Director.

If you would like to schedule an appointment with the Course Director, please email cnguy@hs.uci.edu with following 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 680E course. Students must 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 determine the course evaluation and grade.

Course Objective	Mapped UCI School of Medicine Program Objective	Sub Competency	Core Competency
Introductory overview of diagnostic neuroimaging and its role in radiologic diagnosis.	A-3. Knowledge of basic clinical skills required to meet the skills objectives, including interviewing, physical diagnosis,	Basic Clinical Skills	Knowledgeable

	communication and clinical reasoning processes		
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3. Course Resources

Website: <https://thedarkroom.scottrefug.io/>

Please create an account so your progress is saved.

4. Major Exams, Assignments and Grading

REQUIRED ASSIGNMENTS

1. Daily attendance during readout
2. Pre-test
3. Introductory neuroradiology videos
4. 20 unknown clinical cases for self-study and later review with a radiologist
5. 10 minute presentation on a neuroradiology topic
6. Post-test
7. Survey

GRADING

Medical Students are graded using the following scale: Honors (H), Pass (P), Fail (F) and Incomplete (I).

The student's final grade will be submitted on the standard UC Irvine elective form. The student will be evaluated by Attendings and Residents regarding participation, completion of work, quality of understanding, knowledge base, professionalism, attendance, observational skills, and by asking appropriate questions.

You have 30 days from the date of the grade to appeal any aspect of the grade. Please contact the Course Director if 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 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 will be designed by the Course Director on an individual basis.

Grounds for “Fail”: Students will receive a grade of "Fail" if the requirements for passing the course have not been met.

If a student fails the elective, a grade of "F" will be permanently recorded on his/her transcript. The student can repeat the course for a second grade, however, the "F" will not be removed from the transcript.