660N Neonatology

This course does not fulfill the ICU requirement for UCI students.
This course is available to UCI students only.
All students must get prior approval for all CHOC-based rotations.

Course Name Neonatology
Course Director Cherry Uy, MD (UCIMC)
Course Director John Tran, MD (CHOC)

1. Course Director, Coordinator and General Administrative Information

FACULTY AND STAFF

Name	Office Location	Phone	Email
Director: Cherry Uy, MD			ccuy@hs.uci.edu
	Bldg. 56, Ste. 600		
Director: John Tran, MD			jotran@choc.org
Coordinator: Frank Cruz	505 S. Main St., Ste. 525	714-456-5650	fcruz@hs.uci.edu

DESCRIPTION
In this four-week elective, the student acts as an intern and takes charge of patients consistent with his or her ability to accept responsibility. This is an opportunity to learn newborn resuscitation, endotracheal intubation, respiratory care techniques, and all phases of acute and critical medicine of the newborn. It is a recommended clerkship for the senior student training in pediatrics, obstetrics/gynecology, surgery, and anesthesiology.

PREREQUISITES
This course is intended for third- and fourth-year students enrolled in the undergraduate medical education program 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.

All students must get prior approval for all CHOC-based rotations.

COURSE DIRECTOR
Dr. Tran is the course director for the 660N course.

Dr. Uy is also the course director for the 660N course.

Frank Cruz is the course coordinator for the 660N course. Frank Cruz has been working as Student Coordinator for the UCI School of Medicine for 10+ Years. In addition to his Student Coordinator duties he also works as an assistant coordinator for the UCI-CHOC Pediatric Residency.

INFORMATION FOR THE FIRST DAY
Who/Location/When to Report to on the First Day:
Frank Cruz Student Coordinator will contact students with further details.
fcruz@hs.uci.edu (714)456-5650

SITE: CHOC, UCIMC

DURATION: 4 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 3 months prior to the start of the course. No exceptions.

NUMBER OF STUDENTS ALLOWED: 1 per rotation

WHAT STUDENTS SHOULD DO TO PREPARE FOR THE COURSE
Review NICU orientation packet. This can be obtained from the site coordinator if it has not been delivered to your mailbox or via email one week prior to beginning the rotation.

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 fcruz@hs.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 660N 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
Assume a high level of patient care responsibility in preparation for residency (Di).	D-2. A commitment to patient care and to the well-being of patients and colleagues	Patient Care	Dutiful
Demonstrate improved clinical and procedural skills (Bvi).	A-3. Knowledge of basic clinical skills required to meet the skills objectives, including interviewing, physical diagnosis, communication and clinical reasoning processes	Basic Clinical Skills	Knowledgeable
Demonstrate improved ability to manage complex, acutely ill patients (Bvi).	B-3. The ability to articulate a cogent, accurate assessment and plan, and problem list, using diagnostic clinical reasoning skills in all the major disciplines	Patient Management	Skillful
Demonstrate ability to work as a team member.	C-1. Honesty and integrity reflecting the standards of the profession, in interacting with colleagues, patients, families and professional organizations	Professionalism	Altruistic

3. Course Resources

TEXTS AND READINGS: SUGGESTED

- Neonatology: Management, Procedures, On-Call Problems, Diseases, Drugs - Comella
- Care of the High-Risk Neonate - Fanaroff
- Fetal & Neonatal Physiology - Polin and Fox
- Neonatal Drug and Nutritional Manual - Zenk

4. Major Exams, Assignments and Grading

MAJOR ASSIGNMENTS AND EXAMS

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.

The standard UCI elective evaluation form will be used to determine the final grade of a student. The students will be graded on a three-part system Honors/Pass/Fail. Midcourse feedback will be provided to the students by the attendings. Each student will be observed and evaluated by: 1) Attending neonatology faculty, 2) Neonatal fellows, 3) Neonatal nurse practitioners, 4) NICU team members. If the 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.

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

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- 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.