

630H Infectious Diseases

This course is available to UC Irvine students only

| Elective at a Glance | | |
|---|---|---------------------------|
| Available to: <input checked="" type="checkbox"/> UCI MS3 students <input checked="" type="checkbox"/> UCI MS4 students <input type="checkbox"/> Extramural Students | | |
| Duration: 2 or 4 weeks | Number of Students: 2 per rotation | Grading: H / P / F |
| Periods available: Throughout the year | | |

1. Course Director, Coordinator and General Administrative Information

FACULTY AND STAFF

| Name | Office Location | Phone | Email |
|----------------------------------|---|--------------|--|
| Course Director: Steven Park, MD | 333 City Blvd., Ste. 400, Orange, CA 92868 | 714-456-5362 | stevenp@hs.uci.edu |
| Course Coordinator: Alix Huynh | 333 City Blvd. W., Ste. 400, Orange, CA 92868 | 714-456-5135 | alixh@hs.uci.edu |

DESCRIPTION

Supervised by the attending physician and an infectious disease fellow, students care for hospitalized and clinic patients with infectious diseases. Students will attend: Inpatient rounds (M-F) and Outpatient clinic (Thursdays). They will also participate in didactic conferences and/or a core lecture two-three days/week and microbiology rounds one day/week.

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.

COURSE DIRECTOR

Dr. Park has worked in higher education since 2006. He is the Director of the Infectious Disease Fellowship Program and the Director of the Antimicrobial Stewardship Program at UCI.

Alix Huynh is the course coordinator for the 630H course.

INFORMATION FOR THE FIRST DAY

Who to Report to First Day: Course coordinator will email logistics for the first day along with name of fellow on-call.

Location to Report on First Day: UCI Medical Center, ID Fellows' Room 5th Floor of Douglas Hospital, Orange, CA 92868

Time to Report on First Day: 8:30 am

SITE: UCI Medical Center

DURATION: 2 or 4 weeks

Scheduling Coordinator:

UCI students please email comsched@hs.uci.edu to make a scheduling appointment.

Periods Available: Throughout the year.

NUMBER OF STUDENTS ALLOWED: 2 per rotation

WHAT STUDENTS SHOULD DO TO PREPARE FOR THE COURSE

Materials will be e-mailed to students along with information regarding who the fellow on-call will be on date reporting.

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 the course coordinator 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. 630H, Smith, Request for appointment)

2. Course Objectives and Program Objective Mapping

The following are the learning objectives for the 620A 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 |
|--|--|------------------------------------|------------------------|
| Present a comprehensive history and physical examination with an emphasis on manifestations of infectious diseases. | 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 |
| Discuss the clinical manifestations, epidemiology, and microbiology of common infectious diseases. | A-4. Knowledge of population health, epidemiology principles and the scientific basis of research methods relevant to healthcare | Population Health and Epidemiology | Knowledgeable |
| Utilize relevant methods to make a diagnosis of an infectious disease in hospitalized patients and in clinic patients. | 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 knowledge of the principles of treatment of infection. | A-2. Knowledge of the pathogenesis of diseases, interventions for effective treatment, and mechanisms of health maintenance to prevent disease | Disease Pathogenesis and Treatment | Knowledgeable |
| Demonstrate professionalism by attending all conferences, lecturers and rounds. | D-1. A commitment to lifelong learning and independently seeking new knowledge and skills in their own recognized areas of learning deficit | Lifelong Learning | Dutiful |

3. Course Resources

TEXTS AND READINGS: SUGGESTED

Mandell, Douglas and Bennett, Principles and Practice of Infectious Diseases

4. Major Exams, Assignments and Grading

MANDATORY SESSIONS

| Session Title | Location |
|----------------------------|---------------------------|
| Inpatient rounds | Douglas Hospital at UCIMC |
| Outpatient clinic | Pavilion I, 2nd floor |
| ID Core Lecture | City Tower |
| ID Grand Rounds | City Tower |
| Microbiology Rounds | UCIMC |

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. 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.

The student will receive a grade of Honors, Pass or Fail. The student's final grade will be submitted on the standard UC Irvine elective form. The student will be evaluated by the ID fellow on their ability to gather data on patients, read and retain information on specific diseases, present information on rounds, relate to patients

and keep written records of findings. 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.

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, 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.