

# 2023-2024 Catalog

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## Infectious Diseases with focus on HIV & Hepatitis - Jacksonville

MED E 42J | 4th Year Elective | Internal Medicine | Clinical Science | Jacksonville

MDT 7200 | Infect Dz HIV/Hepatitis Jax

### Prerequisites

4th year medical student

### Course Description

Medical students will learn the fundamentals of evaluating clinical infections in an outpatient setting. The student will have the opportunity to join faculty members at the University of Florida Center for HIV/AIDS Research, Education and Services (UF CARES) program. The clinic is the primary provider for HIV infect patients, and students will learn the pathogenesis of HIV, become familiar with most antiretroviral medications, and have the opportunity to learn about opportunistic infections and their prophylaxis. The will also have the opportunity to see patients with sexually transmitted diseases and a wide range of ac and chronic infections with a heavy emphasis on HIV/AIDS, including indigent and insured patients, of t sexes and a wide range of ages. Medical students will play an important role in the management of these patients. They are expected to read the literature about their patients and attend/participate in didactic conferences including Grand Rounds and clinical conferences in HIV and Infectious Disease.

### Course Faculty and Staff

- [Mobeen H Rathore MD](#) (Co-Director)
- [Dani Brown](#) (Course Staff)
- [Jennifer R. Hamilton BA](#) (Course Staff)
- [Ashley Volz](#) (Course Staff)

### Meeting Place and Time

UF CARES, 3rd Floor, Clinical Center

### Course Materials

Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases: 7th edition (available through Borland library)

Infectious Diseases A Clinical Short Course 3/E (In Thirty Days Series) 3rd Edition

by Frederick Southwick

[www.cdc.gov](http://www.cdc.gov)

<http://www.fcaetc.org/>

<http://aidsinfo.nih.gov/guidelines>

HIV Dermatology: <https://www.aad.org/education/basic-derm-curriculum/suggested-order-of-modules/dermatology>

### Classes Offered

Period	Length	Credits	(Avail / Max) Slots
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No classes have been entered.

## **#1 Professionalism**

**Educational Objectives:** Student will be expected to show respect for colleagues and patients; an compassion for patient and families. Student will follow highest ethical standards; and follow all the rules and regulations and HIPAA standards.

**Method of Evaluation:** Preceptor observation.

## **#2 Patient Care**

**Educational Objectives:** Student will demonstrate ability to gather appropriate patient management data; and to present this in oral and written form.

**Method of Evaluation:** Preceptor observation. Review of write-ups.

## **#3 Medical Knowledge**

**Educational Objectives:** Student will be expected to have the understanding and knowledge of epidemiology; etiology; pathophysiology; clinical features; differential diagnosis; diagnosis; treatment and outcome of common infectious diseases. Student will be required to attend the weekly education conferences; Infectious Diseases lectures; monthly HIV Grand Rounds;

**Method of Evaluation:** Student will be evaluated by faculty during the rotation during one to one teaching sessions.

## **#4 Practice-Based Learning**

**Educational Objectives:** Student will demonstrate ability to perform self-directed activities to increase knowledge.

**Method of Evaluation:** Student will be asked to give at least one oral presentation about a topic selected by the student in consultation with the faculty. Student will be asked to do literature search for topics associated with the patients they are following.

## **#5 Interpersonal and Communication Skills**

**Educational Objectives:** Student will be expected to communicate patient care issues to faculty and staff.

**Method of Evaluation:** Preceptor observation.

## **#6 Systems-Based Practice**

**Educational Objectives:** Student will gain an understanding of the multidisciplinary approaches to patient care.

**Method of Evaluation:** Attendance and participation in departmental multidisciplinary meetings.