# **APPLY NOW**

### **Travel Abroad during IAP**

## **HST.434 Evolution of an Epidemic**

(Study Abroad)

### **January 15 - 27, 2020** Johannesburg & Durban, South Africa

Course Directors: Dr. Bruce D. Walker & Dr. Howard M. Heller **Prerequisite**: Application and Permission from Instructor **MIT Units:** 3-0-1

Examines the medical, scientific, public health and policy responses to a new disease, by focusing on the evolution of the AIDS epidemic. Begins with a review of how this new disease was first detected in the US and Africa, followed by the scientific basis as to how HIV causes profound dysfunction of the body's immune defense mechanisms, the rational development of drugs, the challenge of an HIV vaccine, and how public health and policy decisions have influenced the course of the global epidemic.

Class conducted in Johannesburg & Durban, South Africa by MIT instructors. Students must be able to attend all courses in January.

#### Please apply by October 18

Application is available at http://hst.mit.edu/IAP2020SouthAfrica

Students will be notified of their course acceptance in November.

Course brought to you by IMES, HST, MISTI-South Africa and the Ragon Institute









