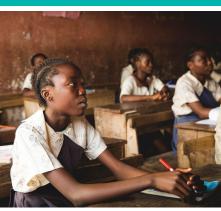
# SCHOOL OF NURSING

## Global Perspectives and the HIV & AIDS Epidemic (HS 225/ WOMENSTD 257)

Term: Fall 2018 Credits: 3 (seminar) Schedule: Tuesday, 5-8 p.m. Location: School of Nursing Building, 426 N. Ingalls Course format: Interactive Course number: 29631 Prerequisites: None







#### **Course overview**

The purpose of this course is to provide an overview of the social and behavioral factors that influence the transmission and prevention of HIV and AIDs worldwide.

Beginning in 1981 when the first case of HIV was diagnosed, the HIV and AIDs epidemic has dramatically altered the social, cultural, economic, political and demographic landscape worldwide. Understanding the drivers and the implications of this epidemic for individuals, families, communities and countries requires insight into the myriad of biological, sociocultural and political factors that shape individual knowledge and behavior, access to preventive and treatment modalities, as well as the political and international responses to the epidemic.

### Topics to be covered

- The natural history and epidemiology of the AIDS virus
- The mechanisms of HIV transmission
- High-risk and vulnerable populations
- Social determinants of risk and vulnerability
- Theoretical foundations for HIV prevention programs
- Primary and secondary HIV prevention strategies
- Treatment of HIV and AIDS, and implications of HIV and AIDS for individuals, families, communities and countries



#### Instructor

Massy Mutumba, Ph.D., MPH, BSN Assistant Professor, University of Michigan School of Nursing

Massy Mutumba's work on HIV focuses primarily on adolescents, with the goal of improving self-management of HIV, measurement and promotion of mental health and wellbeing including the integration of mental health and HIV.

Her research on sexual reproductive health focuses on understanding the individual, community and institutional barriers to uptake of modern contraceptive methods in sub-Saharan Africa.