YOUR TUITION

Includes:
- 2 week course
- Textbook
- Lab Supplies
- Daily parking fees

Leadership Team

DR. ANIL MENON, PROFESSOR OF MOLECULAR GENETICS & DIRECTOR OF UNDERGRADUATE PROGRAM IN MEDICAL SCIENCES

DR. STEPHAN GLASSER, ASSOCIATE PROFESSOR, DEPARTMENT OF MEDICAL EDUCATION, COLLEGE OF MEDICINE

SHAWN ADKINS, MEDICAL SCIENCES SUMMER INSTITUTE COORDINATOR

DEMETRIA FISCHESSER, ASSISTANT INSTRUCTOR & PHD CANDIDATE, DEPARTMENT OF MOLECULAR GENETICS, BIOCHEMISTRY, AND MICROBIOLOGY

MEDICAL SCIENCES SUMMER INSTITUTE

JULY 13 - 24, 2020

QUESTIONS?
Contact Us:
(513) 558-9897 or
shawn.adkins@uc.edu
SCHEDULE

WORKSHOP DAYS:
MONDAY, 7/13 - FRIDAY, 7/17 &
MONDAY, 7/20 - FRIDAY, 7/24, 2020

9:00 a.m. - Lab Techniques Workshop (Morning)
11:30 a.m. – Lunch & Reading Period
12:30 p.m. – Lab Techniques Workshop (Afternoon)
2:30 p.m. - Dismissal

COURSE TOPICS

Research Laboratory Basics & Instrumentation
Microbiology, Inflammation & Infectious Disease
Recombinant DNA
Protein Biochemistry
Cell Biology & Gene Expression

PURPOSE

The University of Cincinnati College of Medicine has created a summer workshop (“Hands on Laboratory Medical Research”) for high school juniors who are interested in careers in medicine, or other healthcare related fields, and wish to gain some experience in medical research in a state-of-the-art laboratory. Students will learn to formulate hypotheses, design experiments, analyze data and communicate their conclusions at a research symposium at the end of the course.