SUMMER PREMEDICAL ENRICHMENT PROGRAM (SPEP)

The SUMMER PREMEDICAL ENRICHMENT PROGRAM (SPEP) is a six-week immersion into the world of medicine. SPEP allows
• undergraduate-level juniors and seniors, and
• postbaccalaureate students underrepresented in science or from
• disadvantaged backgrounds
to explore medical education and medical practice in a small-group, personalized setting designed to equip them with the skills needed to be successful medical school applicants and students.

Program activities focus on strengthening a wide range of skills important to success in medical school, exposure to clinical medicine, mentoring by established physicians, and familiarization with the medical school admissions process.

STIPEND/HOUSING
SPEP students will receive a total stipend of $1,500, all books and materials needed for the program, reimbursement at university rates for travel expenses to and from the program, and housing costs.

Undergraduate students are provided housing in a student residence hall on the University of Cincinnati campus, within shuttle bus or walking distance of the Medical Center. Students share rooms with one other program participant.

Lunch will be provided Monday through Friday.

Parking is available for a fee. Board is not provided.

Parking, Internet access, and additional meals will be the responsibility of each SPEP student.

• self-assessment of the skills and styles students bring to scientific and clinical training to help capitalize on strengths and improve weak areas
• mentoring by a practicing MD in a specialty area of choice*, with 20% of weekly time devoted to shadowing the physician in hospital and community health care settings
  *anesthesia, dermatology, emergency medicine, environmental health, family medicine, general surgery, internal medicine, neurosurgery, obstetrics/gynecology, ophthalmology, orthopaedic surgery, otolaryngology, pathology, pediatrics, physical medicine and rehabilitation, psychiatry
• workshops on the application of analytical reasoning and problem-solving skills to effective, active learning of medical school curricula and preparation for multiple choice examinations (including the MCAT)
• classes similar to those taught in medical school in cardiovascular anatomy and physiology and cardiology. Lectures, laboratory work, performance of simple clinical procedures and practice in clinical problem-solving help students try out different skills, styles and strategies
• a step-by-step “walk” through the medical school admissions process, including completion of the AMCAS application and a simulated admissions interview with a member of the Medical School Admissions Committee
• the resources of the University of Cincinnati Medical Center, University Hospital, Cincinnati Children’s Hospital Medical Center, and affiliated clinical and research facilities as training sites, including observations in a variety of clinical areas and many opportunities for informal interaction with faculty, staff and students.
• weekly seminars on current issues in medicine, special interest seminars and guest speakers
• enrollment limited to eighteen students each summer to allow for individualized assistance and maximum interaction with the program staff and other program participants
Eligibility and Requirements

- Successful completion of at least two years of college level academic coursework, including basic biology and general chemistry premed requirements.

- Evidence of disadvantaged status and/or member of an ethnic group traditionally underrepresented in medicine and biomedical research careers, including persons belonging to the following ethnic groups: African American, Mainland Puerto Rican, Mexican American, Native American, and Pacific Islander.

Disadvantaged status may include:

1. Economic: Family income is within federal low income guidelines (see online application for guidelines)
2. Educational: Attending a small local or junior college or attended an inner city or rural high school (minimum undergraduate 3.0 GPA with a 2.75 in the sciences)
3. Geographic: From a rural (not suburban) or inner city area
4. Socio-cultural: From an environment that inhibits obtaining the knowledge, skill, and/or ability required to successfully enroll in and graduate from a health professions program

Application Procedure

There is one integrated online application process for all of the Pathways to Health Careers programs which allows students to apply for more than one program on the same application form.

To apply and for complete application instructions and recommendation forms, go to: www.medoneStop.uc.edu/Pathways

We must have your completed application (that means all parts in our office) by March 1. Applications received after this date will be considered on a space available basis.