



**UNIVERSITY OF MICHIGAN
MEDICAL SCIENTIST TRAINING PROGRAM
PRE-MSTP SUMMER BIOMEDICAL RESEARCH PROGRAM
(10 weeks: June 4 - August 10, 2012)**

The University of Michigan Medical Scientist Training Program (MSTP) is accepting applications for its Pre-MSTP Program. The program will provide an opportunity for highly motivated and talented undergraduates to participate in a ten week summer research-focused program in the University of Michigan Medical School.

The MSTP is an NIH-funded combined M.D./Ph.D. training program; it takes students approximately 8 years to earn the two degrees. MSTP graduates typically establish careers in academic medicine focused on basic research relevant to human diseases. Clinical medicine generally is a small component of the M.D./Ph.D. career and serves primarily to inform and enhance the research.

For undergraduates potentially interested in the above career path, the Pre-MSTP summer program provides biomedical research experience and exposure to clinical medicine. This may help you decide if this is the right career for you, and could enhance your competitiveness when applying to M.D./Ph.D. programs.

A stipend of \$4200 and university housing will be provided. The program will cover transportation costs to and from Ann Arbor up to \$200. Students are responsible for providing their own meals.

PARTICIPANTS CAN EXPECT TO:

- Perform full-time research in a faculty laboratory
- Attend weekly luncheon presentations where faculty discuss their research
- Give short presentations of their summer accomplishments at the conclusion of the program
- Obtain clinical exposure opportunities in the form of physician shadowing
- Attend the two-day MSTP annual retreat on Lake Erie near Toledo, Ohio
- Attend formal MCAT instruction over an 8 week period by the Stanley Kaplan Review Center

ELIGIBILITY:

To be eligible for the UM Pre-MSTP Program, an applicant must:

- Come from an educational, cultural or geographic background that is underrepresented in the sciences **OR** have experienced financial hardship as a result of family economic circumstances **OR** have a physical or mental disability that substantially limits one or more major life activities
- Be a current undergraduate (excluding those applying to Med/Grad School for 2012)
- Be a US citizen or permanent resident
- Have completed either an organic chemistry course with lab or a biology course (physiology, biology, biochemistry) with lab
- Submit at least two letters of recommendation, one of which must be from the instructor of a laboratory course
- Maintain a 3.0 grade point average
- Students must be able to show proof of their own health insurance coverage

Application Receipt Deadline: February 1, 2012

Contact:

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