College of Osteopathic Medicine

MSUCOM SUPER

Summer Undergraduate Physician-scientist-training Education & Research) training

The MSU College of Osteopathic Medicine offers *SUPER* (Summer Undergraduate Physician-scientist-training Education & Research) training to undergraduate students, who are planning to pursue careers in the biomedical sciences. Students interested in combined DO-PhD training for a career as a physician-scientist are offered an opportunity to conduct research and to be exposed to the excitement of an academic medical environment. The MSUCOM Summer Undergraduate Education and Research Program is a 10 week program. The Program begins June 2, 2014 and concludes August 8, 2014. Four awards will be given to qualified undergraduate applicants. The program includes both clinical & laboratory experiences. Students will work in a research laboratory under the guidance of selected faculty members in the biomedical sciences, shadow physicians in a clinical setting, and attend seminars emphasizing the intersection of science and medicine. All students will be required to make a full-time commitment (at least 40 hours per week) to their research. Students will be required make presentations on their clinical and research experiences to their fellow SUPER participants, faculty mentors, and others at the end of the program.

Students who successfully complete the SUPER program will receive early review to the MSUCOM DO-PhD Program once they have taken the MCAT and submitted their application to AACOMAS.

The deadline for receipt of all SUPER application materials is March 31, 2014. Decisions will be made and students notified by April 30, 2014. For application information, email Dr. Justin McCormick mccormi1@msu.edu or phone 517-353-7785 or see http://com.msu.edu//DO-PhD-Program/SUPER.htm

Each *SUPER* undergraduate participant will receive \$2,500 for the 10-week, full-time research experience and accommodations in University Housing.

Eligibility: Applications are invited from undergraduate students who are currently in their sophomore, or junior year, have a GPA of 3.5 or higher, and have a minimum of one full semester of research experience. Students who have a GPA of less than 3.5 but have extensive research experience are also encouraged to apply. Applicants should be involved in research and be interested in graduate and medical education in biomedical sciences leading to a DO-PhD. Eligible students must be US citizens or permanent residents, who anticipate graduating with a bachelor's degree in the biological or physical sciences. Graduating seniors are not eligible.

Selection: Selection of students is based on the completed application, a personal statement of 1-2 pages, which describes academic interests, career goals, and research experiences. Students must state specific scientific interests and any particular research areas or techniques they wish to explore in order to be matched with the faculty. Also required are two letters of recommendation (one from faculty and one from an advisor) and an unofficial transcript from the student's undergraduate institution(s). Minority students are encouraged to apply.