

# OsteoCHAMPS

## Summer Residential Program



### Audience

OsteoCHAMPS is geared toward students belonging to minority and underrepresented populations. OsteoCHAMPS (Careers in Health And Medicine Program Services) program provides students an opportunity to engage in a 2 week residential program where the field of medicine, take classes and present a student lead research project at the conclusion of the program.

- Total number of participants: 60 students per summer

### Program Criteria:

The criteria for admission into the OsteoCHAMPS program is as follows:

- Interest in a healthcare profession
- Students must be a Michigan Resident
- The student must have completed the 11th or 12th grade
- Students must also complete an application and sign the behavioral and attendance contract

### Funding

This program is funded by a combination of participant fees, grants, and with special scholarships and subsidies offered by external partners and funds raised from the department of Community Outreach and Clinical Research

- Scholarships are available through the corporate sponsors to students whom they deem as qualified applicants.

### Objectives

- Enhance the interest of selected high school participants from economically and academically disadvantaged communities in Michigan in the health professions including Osteopathic Medicine.
- Provide participants with innovative, challenging, longitudinal and supportive academic enrichment activities.
- Sustain the network of partnerships with communities, schools/school districts, philanthropic organizations, institutions of higher learning and the health professions, and the MSU College of Osteopathic Medicine to benefit OsteoCHAMPS participants.

### Description

- OsteoCHAMPS hires MSU faculty, staff and students to work with the high school students for the two week period.
- The students have their meals on campus.
- Students are chaperoned at all times throughout their stay at MSU.

### Outcomes

The two-week residential program held on the MSU campus for students who have completed 10th and 11th grade students, includes an intensive instruction in pre-college science curriculum as well as non-academic enrichment services and activities including:

- Anatomy, Chemistry, Physics, Physiology
- Mathematics and Writing
- Learning and Test-Taking Skills
- Research Projects
- Introduction to Osteopathic Medicine and other Health Sciences
- Physical Examination Skills Demonstration
- Social activities focused on providing interaction with health professionals, MSUCOM students, and MSU-Extension 4-H Youth Development participants
- Community Service activities

### Additional Information:

The OsteoCHAMPS program was established in 2000 with the Ethylene Crockett Vocational/Technical High School in Detroit to encourage, prepare and foster the health career interests of disadvantaged high school students across the state of Michigan. The program now partners with several schools and sponsoring agencies in various communities of Michigan. Program activities and services continue to expand annually.

### Contact Information

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