

OsteoCHAMPS

July 9th – 17th, 2016



Audience

OsteoCHAMPS is geared toward minority and underrepresented high school students. OsteoCHAMPS (Careers in Health And Medicine Program Services) provides students an opportunity to engage in a nine-day residential program to learn about careers in medicine, live on a university campus, take classes and conduct and present findings from a student-lead research project.

- Total number of participants: 61 students from 20 Michigan counties and one student from Texas and one student from Illinois.

Program Criteria

The criteria for admission into the OsteoCHAMPS program are:

- Interest in a health care profession
- Completion of 10th or 11th grade with an overall GPA of at least 3.0.
- Completed application and signed behavioral and attendance contract.

Funding

This program is funded by a combination of participant fees, grants and scholarships offered by external partners.

Objectives

- Foster interest in health care-related careers, including osteopathic medicine, among high school participants from economically and academically disadvantaged communities.
- Provide participants with innovative and challenging academic enrichment activities.
- Benefit OsteoCHAMPS participants via a sustained network of partnerships with communities, schools/school districts, philanthropic organizations, institutions of higher learning, health professions and the MSU College of Osteopathic Medicine.

Description

- MSU faculty, staff and students are hired to work with the participating high school students. In 2016, about 30 MSU Undergraduate and MSUCOM students and 10 MSU faculty members worked with the OsteoCHAMPS.
- Students learn to visualize what it's like to live and eat in a college dormitory, explore the campus and attend classes.
- Students are chaperoned at all times throughout their stay at MSU.

Outcomes

OsteoCHAMPS includes intensive instruction in Pre-College science curricula as well as non-academic enrichment services and activities including:

- Anatomy, biochemistry
- Writing
- Research
- Introduction to osteopathic medicine and other health sciences
- Social activities focused on providing interaction with health professionals and MSUCOM students

Additional Information

OsteoCHAMPS 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 Michigan. The program has expanded to include schools and sponsoring agencies in communities across Michigan.

Contact Information

Jessica Bilodeau
Educational Program Coordinator
A136 East Fee Hall
517-355-5207
Jessica.Bilodeau@hc.msu.edu



College of
Osteopathic Medicine
MICHIGAN STATE UNIVERSITY