# ANR Institute for Multicultural Students (AIMS) ANR Institute for Multicultural Students - Bi-lingual (AIMS-B)

July 8- July 13, 2018 and July 22 - July 27, 2018

### **Audience**

AIMS and AIMS-B served 27 high school students with an interest in food, agricultural, and natural resource sciences. The group had a decent mix of male and female participants all coming from various parts of Michigan. The majority of participants were just entering 9th grade. Participation in the programs is competitive. Students were selected based on interest, application, and academic performance.

#### **Funding**

The College of Agriculture and Natural Resources funds AIMS and AIMS-B. Students participate free of charge.

# **Objectives**

AIMS and AIMS-B seek to accomplish multiple objectives:

- To encourage program participants to graduate from high school.
- To prepare high school youth for success in post- secondary education.
- To expose students to majors and career opportunities in agriculture and natural resources.
- To assist in recruiting students from nontraditional backgrounds to fulfill career pipeline needs in agriculture and natural resources.
- To ensure students understand the postsecondary application process.

## **Description**

AIMS and AIMS-B are one-week on campus residential programs emphasizing broad career exposure in agriculture and natural resources for high school students in grades 9-11. AIMS and AIMS-B students receive campus tours, interactive demonstrations and presentations from MSU faculty, staff and industry professionals. Presentations cover educational and career opportunities, research projects, financial aid, admissions, and college preparation. AIMS and AIMS-B participants also interact with students from the Multicultural Apprenticeship Program (MAP) for evening leadership seminars and social activities.



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# **Major and Career Areas of Emphasis**

Participants in the program are exposed to a variety of majors in the College of Agriculture and Natural Resources including but not limited to Agribusiness Management, Food Industry Management, Environmental Economics and Policy, Animal Science, Biosystems and Agriculture Engineering, Community Sustainability, Entomology, Fisheries and Wildlife, Food Science and Human Nutrition, Forestry, Horticulture, Packaging, Planning, Design and Construction and Plant, Soil and Microbial Science.

#### **Outcomes**

Participants complete a pre and post-evaluation at the beginning and end of the program. Below is a breakdown of some of the key findings following the completion of the post-evaluation.

100% of participants strongly agree or agree they plan to attend college.

100% strongly agree or agree they have the knowledge/ability to attend college

89% of participants strongly agree or agree they will attend college immediately the semester after graduating from high school.

93% of participants strongly agree or agree they know the process of applying to college.

96% of participants strongly agree or agree MSU is one of the colleges or universities they will apply to or have already applied to.

96% of participants strongly agree or agree agriculture and natural resources are as important today as they were years ago.

100% of participants strongly agree or agree they enjoy learning about agriculture.

63% of participants agree or strongly agree they are considering one of the majors in CANR at MSU.

#### **Contact Information:**

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