

High School Students Exposed to Health Science Fields through MSM STEAM Academy



Students from various summer programs, including the STEAM Academy, at the Office of Educational Outreach and Health Careers annual Summer Programs Closing Ceremony on July 14, 2017.

Throughout the summer, Morehouse School of Medicine is working to seal the gaps in the path to medical school by offering a variety of [Pipeline Programs](#). The 18 programs are designed to expose students as young as 10 years old to health careers and provide them with valuable training in medicine and STEAM fields. Over the next few weeks, we will highlight just a few of the programs.

The [MSM STEAM Academy \(Grades 9-12\)](#) was initially launched in 2002 as a six-week internship program where students are matched with research mentors at MSM as they complete projects. The high school students also learn about personal branding and college preparation. Their summer culminates with a research poster which they will present.

A new option for the academy was added for the summer of 2017. Students may now also participate in one of two 2-week immersive programs located on MSM's campus. During their participation in the academy, the high school students will learn about cardiovascular health, epidemiology, and biomedical research techniques. They will also prepare a public health campaign and an infographic about cardiovascular disease.

Since the academy's inception, 101 of the 108 students tracked have gone on to college. Nearly 98 percent of them chose a STEM field as their major.