Upward Bound Math Science (UBMS) Center, in its 25th year at Wichita State University, serves students from schools in the target area of Kansas. UBMS hosts 74 students who boast an interest in and propensity for science, technology, engineering and math (STEM).

Students participate in academic year and summer components, both focusing on academic preparedness and college preparation. Activities that support academic growth and non-cognitive skills are planned in an effort to remove barriers to postsecondary education and improve college graduation rates for participants. A Youth Entrepreneurs partnership offered students the opportunity to create a business plan or product and present their plan to the group. The top presentations were awarded prizes.

During the summer, participants attend a curriculum-driven, residential experience. The summer program allows students to bolster interest in STEM and build proficiencies in research. Participants attend courses developed to foster critical thinking, research and experimentation, and the art of presentation. UBMS hosted the largest bridge program in program history with 14 participants courtesy of a newly revised College Bridge Program partnership with WSU's Student Support Services Program and the College of Education.

2015-2016 Highlights

- UBMS explored the Wheel of Wellness as programming theme for the year
- 14 UBMS Research Symposium and Science Fair presentations
- Hosted the National Girls in STEM Conference
- 88% of 2016 graduates matriculated to postsecondary the following fall

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