The **Wisconsin Louis Stokes Alliance for Minority Participation** (WiscAMP) Excel Program is funded by the National Science Foundation to make sure science, technology, engineering, and mathematics (STEM) disciplines become more diverse. We require students to be in their first or second year of their STEM major, have a GPA of at least 2.0, and their courses completed should reflect a clear commitment to pursuing a STEM major. Our students are all selected because we know they have the potential to be excellent and we want them to be competitive candidates for graduate school or other science or engineering careers.

Students receive a stipend of $3000 for participating fully in the program and completing all assignments. A food allowance of $500 is issued on the first day of programming. Housing costs are covered by WiscAMP and provided through University Housing. Students’ travel to and from the program is also covered.

Excel lasts for 6 weeks with programming scheduled from 8:00 am to 5:00 pm Monday through Friday.

8:00-10:00 math
10:15-11:45 technical writing and professional communication
Lunch Break
1:00-3:00 Science (different days will have different content either biology, chemistry, or physics)
3:15-5:00 academic enhancement (this will involve a variety of workshops about how to learn and study efficiently or how to maintain a healthy work-life balance, lab tours, meetings with graduate students and professionals who use their degrees in science, math or engineering in different careers.

On Fridays, Math and Science will be in the morning, and then after lunch students will work on a research project on a topic they are interested in. At the end of the 6 weeks, we will have a poster session for students to present their posters. People from UW-Madison campus, and other campuses are invited to meet the students and learn about their research topics. The research project and poster session are a great opportunity for students to discover what they really love about their discipline and how they can pursue research in that discipline.

There are assignments that students will need to complete and turn in on time. It is a demanding program designed to support each student’s academic and career goals. Many students who come to the program discover that they actually want to go on to graduate school and become researchers. And they do!

The instructors are some of the very best in their disciplines. And we all care about creating an awesome learning experience. We also make sure to have fun!

Send completed applications and materials to Gail Coover, gcoover@wisc.edu