Wisconsin Emerging Scholars (WES) Program

Calculus

WES-Calculus is:

- For motivated students with a strong background and interest in mathematics.
- Interactive discussion section with
  - 6 hours of weekly meeting times
  - ~16-20 students from diverse racial and cultural backgrounds
  - Undergraduate teaching assistant
  - Dedicated graduate instructor
- Working in groups on worksheets with problems that
  - Are highly conceptual
  - Involve applications of the material
  - Require more thought than the “typical” math problem
- A program that has closed the achievement gap

WES-Calculus is not:

- Study hall
- Tutorial program
- Remedial program
- Substitute for attending lecture
- Substitute for working on material outside of the class

Students are expected to:

- Study outside of discussion time
- Come prepared to class
- Actively participate in class discussion
- Complete assigned in-class worksheets
- Complete assigned homework and other assignments

WES-Calculus sections typically outperform the regular calculus discussions and achieve higher GPAs. Being a member of the WES community is hard work that requires serious commitment that results in great friendships, connections, and learning outcomes.

Questions: email Dr. Bobby Grizzard, the WES-Calculus Coordinator, at wes@math.wisc.edu