MCTP: Sophomore Transitions: Bridges into a Statistics Major and Big Data Research Experiences via Learning Communities, a $1.5 million, 5-year National Science Foundation grant, at Purdue University

- Students will conduct research with mentors in Statistics and an applied discipline (of the student's choice). This experience is well suited to students pursuing double majors.

- **Students from all majors are welcome and encouraged to apply.**

- For the research project, each sophomore student participant will receive a $4500 academic year stipend (2016-17) and a $4900 stipend in the summer (2017). In addition, students will receive funding to travel to multiple research meetings.

- Students will live in a Sophomore-Year Residential Learning Community. (20 students)

- First-year students in 2015-16 will apply in November 2015 to participate when they are sophomores, during the 2016-17 academic year.

- MA 26100 or equivalent must be completed before fall 2016.
  Sample plan of study:  
  AP credit for Calculus I  
  MA 16200 (Calc II) fall 2015  
  MA 26100 (Calc III) spring 2016  

  Alternative plan of study:  
  MA 16100 (Calc I) fall 2015  
  MA 16200 (Calc II) spring 2016  
  MA 26100 (Calc III) summer 2016

- It is also desirable (but not required) to complete STAT 35000 before fall 2016.

- Callouts will occur in early fall 2015. Please check: [http://www.stat.purdue.edu/llc/](http://www.stat.purdue.edu/llc/)

For more details, please contact: llc@stat.purdue.edu

*Participating undergraduates supported with NSF funds in MCTP must be citizens, nationals, or permanent residents of the United States or its territories and possessions.*

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