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 (2015-16) and a $4900 stipend in the summer (2016). 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 2014-15 will apply in November 2014 to participate when they are sophomores, during the 2015-16 academic year.

- MA 26100 or equivalent must be completed before fall 2015.
  
  Sample plan of study:  
  AP credit for Calculus I  
  MA 16200 (Calc II) fall 2014  
  MA 26100 (Calc III) spring 2015
  
  Alternative plan of study:  
  MA 16100 (Calc I) fall 2014  
  MA 16200 (Calc II) spring 2015  
  MA 26100 (Calc III) summer 2015

- It is also desirable (but not required) to complete STAT 35000 before fall 2015.

- Callouts will occur in early fall 2014. 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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