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, starting at Purdue (2014-15)*

- 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 (2014-15) and a $4900 stipend in the summer (2015).** 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 2013-14 will apply in November 2013 to become the first cohort of sophomores, during the 2014-15 academic year.

- MA 26100 or equivalent must be completed before fall 2014.
  
  **Sample plan of study:**
  - AP credit for Calculus I
  - MA 16200 (Calc II) fall 2013
  - MA 26100 (Calc III) spring 2014
  
  **Alternative plan of study:**
  - MA 16100 (Calc I) fall 2013
  - MA 16200 (Calc II) spring 2014
  - MA 26100 (Calc III) summer 2014

- It is also desirable (but not required) to complete STAT 35000 before fall 2014.

- Callouts will occur in early fall 2013. 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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