Mechanical & Aerospace Engineering Summer Research Experience (MAE SRE)

The MAE SRE provides the opportunity for non-Princeton undergraduates to explore research opportunities and gain experience that is not part of their regular undergraduate curriculum. Students work with MAE faculty on a project of mutual interest and gain exposure to the different types of research being pursued in the department. The program is open to non-Princeton undergraduates who have completed their sophomore or junior year. The program is targeted towards members of groups in the United States who have traditionally been underrepresented in engineering and applied sciences, including women. We seek such students who wish to pursue the higher education and research necessary to prepare themselves for study in engineering and the applied sciences. Our goal is to provide a research experience for potential young scientists to make very strong applications to the best graduate schools.

Students must identify an MAE faculty sponsor and in collaboration with the faculty sponsor submit an outline of a summer project. A student must also submit a transcript, a letter of support from the faculty sponsor and one letter of recommendation from a mentor familiar with their work. A limited number of awards are available each year of approximately $6,000 for an 8-10 week experience and should be submitted to Jenn Widdis at jwiddis@princeton.edu. The ideal time frame for the summer research experience is June 11 through August 11. Students must be US citizens or international students with existing work authorization in the United States.

mae.princeton.edu

Application deadline for summer 2017: April 15, 2017