**Engineering Fellowship Program**

**Langsdorf Fellowships and McKelvey Undergraduate Research Award**

The School of Engineering & Applied Science offers Alexander S. Langsdorf Fellowships to entering first-year students who demonstrate outstanding academic achievement, particularly in science and mathematics. Selected students participate in special programming as engineering undergraduates.

If you’re an aspiring researcher, you may also apply for the James M. McKelvey Undergraduate Research Award, which supports research expenses and salary for working with any faculty member in engineering, medicine, or science. McKelvey Research Scholars may take advantage of special programming and mentoring throughout their undergraduate career, and they participate in a research seminar during the spring semester of their first year. McKelvey Research Scholars are encouraged to spend at least one summer in St. Louis engaged in research.

**TO APPLY:**

- On your application for admission to the Class of 2022, select a major in the School of Engineering & Applied Science.

- Through the WashU Pathway, submit an Application for Academic Scholarships and Fellowships, checking the box for the Alexander S. Langsdorf Fellowship or the James M. McKelvey Undergraduate Research Award. You may apply for either or both; if both, you will need to submit an application for each award.

- Write one required essay of no more than 500 words for each application. Application readers will look to these essays to get a glimpse of your character, intellectual passions, analytical abilities, and writing skills.

  1. **Required Essay for the Alexander S. Langsdorf Fellowship:** What has inspired you to pursue an engineering degree? What experiences have you had that draw you to engineering? How do you want to use your engineering degree to make a difference in the world? Why do you want to study engineering at WashU?

  2. **Required Essay for the McKelvey Undergraduate Research Award:** Engineering is all about finding creative solutions to challenging problems, such as reversing global climate change, understanding how the brain works, reinventing the Internet, and developing mechanical devices that improve quality of life. What is the most challenging problem or research project you have tackled in recent years? What did you learn from this experience?

- Optional: Submit a recommendation from an individual who supervised a research or other project. You should ask the recommender to complete an optional recommendation through the Common or Coalition Application.

**FOR MORE INFORMATION**

For information or answers to specific questions, please contact the School of Engineering & Applied Science at (800) 487-0744 or (314) 935-6100.

**Deadline** APPLICATIONS MUST BE RECEIVED BY 5:00 P.M. CENTRAL TIME ON JANUARY 5, 2018.