STEM Summer Opportunities Program

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In the fall of 2019, St. Andrew's established the STEM Summer Opportunities program to connect students with exciting educational summer opportunities for continued experiential learning and growth in STEM fields. Interested students work with faculty to learn about and receive personalized recommendations for programs, internships, and lab placements. Faculty then guide students through the application process, helping prepare and proofread materials and essays.

Placements range from colleges and universities to military branches and government offices, including the USDA and NASA, and encompass a diverse array of research opportunities, including in the data sciences, medicine, advanced mathematics, quantum cryptography and cybersecurity, and marine biology. In some cases, students working in labs have even had their summer research published.

Faculty focus on sourcing opportunities that are accessible to all. Most programs are free and some even provide participants with a salary or stipend. When necessary, faculty also work with students to obtain financial support.

For more information, contact Dr. Ashley Hyde, Science Department Chair, at ahyde@standrews-de.org.

Total Programs in our Database
Offered by colleges, universities, the US government, the US military, research institutions, charitable organizations, and more. You can also try to create your OWN lab placement—Dr. Hyde can help!

50+

18

Residential Programs
These 18 programs provide accommodation, meals, and fun social activities with other participants. It's like boarding school all over again!

Under-Representation
Six programs in our database were created for historically underrepresented groups in STEM, including for people who identify as women, Black, Hispanic, Native American, Native Alaskan, Native Hawaiian, and/or Pacific Islander.

6

100%

STEM Fields Represented
Our database represents every field and area of STEM: physics, neuroscience, medicine, math, geoscience, environmental science, engineering, cybersecurity, cryptography, computing, chemistry, biology, astrophysics, anthropology, agriculture, and more!

Salary or Stipend Provided
Programs run anywhere from one to ten weeks. Most are low-cost or free, but 19 programs pay YOU to participate, with a total stipend or salary of anywhere from $300 to $5,000!

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