

Undergraduate and Master's Student Summer Boot Camp and Full-Year Research Opportunity

Application Deadline for 2023-2024 (Cohort 2): Feb 28, 2023

Partnering with the University of Houston and three other schools, Sam Houston State University is providing an opportunity for students to prepare for careers in the energy industry through a National Science Foundation grant and a five-week summer data science camp. Roughly 40 students will be chosen each year for the program.

The partner universities have teamed up with multiple energy industry partners to train the sector's future workforce. Company representatives will provide real-world data suitable for team projects and join faculty mentors in guiding students on team projects. They also will advise students about summer internships with their companies.

Who Can Apply?

- Open to all undergraduate students and master's degree program students in any majors.
- No pre-requisites are required.
- This is a full-year commitment. If you graduate before the end of Spring 2024, you are not eligible to apply.
- Must have completed 30 college credit hours by end of spring semester.

What is Involved?

- Five-week summer boot camp.
- Followed by a research team project the following fall and spring semesters.
- Opportunities for summer internships the following summer.

Benefits

- Stipend paid during the summer camp.
- Some stipend for internship (for those who do not find paid summer internship) may be available.

Interested?

Click Here to Learn More About the Program (Please find FAQ section in Application for general questions.)

Questions?

Please send an email to *Dr. Doo Young Kim* (<u>dkim@shsu.edu</u>) at the **Department of Mathematics and Statistics.** Please use *FAQ section* for any general questions related to the application.

