

2022 PRE-TEACHING & GIFT PROGRAM INTERNSHIP INFORMATION

Application deadline: May 23, 2022 by 11:59pm

The Pre-Teaching GIFT Program internship is through Georgia Tech Pre-Teaching Advising and the CEISMC Georgia Intern Fellowships for Teachers (GIFT) program. The GIFT program places K12 teachers in hands-on internships for 4-7 weeks across the summer to gain laboratory experience in the STEM content area they teach. For example, a high school Chemistry teacher is in the GIFT program in a GT Chemistry lab. This internship is perfect for any undergrad curious about K12 education, considering K-12 teaching as a career choice, or who enjoys working with high school students.

The intern will work with a high school STEM teacher and students in a Georgia Tech lab. The intern will:

- Assist the teacher in working with their students
- Learn elements of writing K12 STEM curriculum
- Assist the teacher in writing K12 curriculum based on the research done in the lab to be brought back to the K12 STEM classroom (discipline depends on internship)
- Support the teacher and students in the lab as needed and as allowed by the lab supervisor/lab director

The specific labs are:

- Dr. Alper Erturk | Mechanical Engineering - www.me.gatech.edu/faculty/erturk
- Dr. Michael Leamy | Mechanical Engineering - <https://www.me.gatech.edu/faculty/leamy>
- Dr. Omer Inan | Electrical & Computer Engineering - www.ece.gatech.edu/faculty-staff-directory/omer-t-inan

Applicants will be selected by the professors who run the lab(s) applicants express interest in.

Dates of internship: June 14 – July 22, 2022

Hours: 5 hours/day, Mon – Fri, in-person, total of 25 hours per week (specific hours to be determined)

Pay: \$10/hour, 25 hours/week @ \$250/week x 6 weeks = \$1500

Eligibility & Selection

- Be in good academic and disciplinary standing
- Have a 2.0 GPA or above (per guidelines for internship eligibility through GT Career Center)
- Be a U.S. citizen or permanent resident
- Be a current Georgia Tech undergraduate student through summer 2022
- Knowledge and experience in the content area of the lab is preferred.

If selected, you can register your internship with the Georgia Tech Career Center. For more information and benefits, go to <https://career.gatech.edu/internships>.

Questions? Contact Susan Belmonte at sbelmonte@gatech.edu.

2022 PRE-TEACHING & GIFT PROGRAM INTERNSHIP APPLICATION FORM

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APPLICATION INFORMATION

A complete application packet consists of:

- completed application form
- resume
- Interview by Principal Investigator/director of lab

SUBMISSION DIRECTIONS

1. Download the application form.
2. Complete the application form.
3. Name your file using the name convention: Last name_First name_2022_GIFT_Student_Internship
4. Email your completed application **and** resume to sbelmonte@gatech.edu **and** bonnie.harris@ceismc.gatech.edu

PERSONAL INFORMATION

Name (first and last):

Preferred name:

Preferred Pronouns:

Major:

Minor/Thread/Certificate/Concentration:

GT Email:

Phone:

Expected term and year of graduation:

List your lab preferences in order of preference (see page 1). 1 = most preferred

- 1.
- 2.
- 3.

SHORT ESSAY

Why do you want to be an intern in this program?

EXPERIENCE SUMMARIES

List your experience working with K-12 students such as tutoring, mentoring, camp counseling, community service, etc. You can include high school and college experiences.

organization	responsibilities	age range(s)	date range

List your lab research experience.

research subject/focus	Lab director/PI	institution and field	dates/term and year

List your teaching assistant and/or tutoring experience in college.

subject	level(s)	department	dates/term and year

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