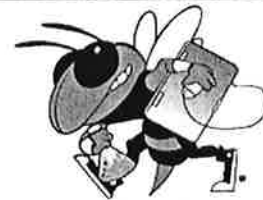




INFORMATION ABOUT

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Summer Programs are right around the corner!



Specific program descriptions and registration materials will be available on our website Friday, February 6, 2009. Listed below are the programs we will offer this summer.

June 8-19 (M-F)	Career Discovery in Architecture	Architecture	Rising 10-12
June 8-12	Astronaut Cadet	Space Science and Astronaut Training	Rising 6-7
June 8-12	RoboCup Jr.	Robotics and Computing	Rising 6-8
June 15-19	Summer I.C.E. @ Tech	Computing and Digital Media	Rising 10-12
June 15-19	Elementary Computing	Computing	Rising 4-5
June 22-26	Media in Motion	Computing and Dynamic Animation	Rising 7-9
June 22-26	Nanotech Explorations	Nanotechnology	Rising 10-12
June 22-26	Wall Street on West Peachtree	Finance and Investing	Rising 10-12
July 6-10	Advanced Summer I.C.E. @ Tech	Computing and Digital Media	Rising 10-12
July 6-10	CSI: GT	Forensics	Rising 8-9
July 6-10	Astrobiology	Astrobiology	Rising 10-12

July 13-17	Adventures in Animation	Computing and Graphics Animation	Rising 6-8
July 13-17	Nanotech Explorations	Nanotechnology	Rising 10-12
July 13-17	Civil Engineering	Civil Engineering	Rising 10-12
July 20-24	Advanced Animation	Computing and Animation	Rising 7-9
July 20-24	CSI: GT	Forensics	Rising 8-9

Please note, we do not have a mailing list. For the most up to date information, please continue to check our website.

If you have any questions, please contact the student program coordinator, Mary Hubbard, at 404-385-2434, or email us at summercamps@ceismcmail.gatech.edu

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GEORGIA INTERN-FELLOWSHIPS
FOR TEACHERS

Founded in 1991 as a program of the Georgia Institute of Technology's Center for Education Integrating Science, Mathematics and Computing (CEISMC), the Georgia Intern-Fellowships for Teachers (GIFT) program is a paid 4-7 week summer internship for science, mathematics and technology teachers. GIFT offers teachers real world immersion into the disciplines they teach, letting them experience firsthand the connections between classroom activities and real work applications. Teachers are exposed to inquiry and problem solving, cutting edge scientific research, and data analysis. By offering business and industry internships and public science institute and research fellowships, teachers increase content knowledge and gain practical examples for enriched instruction and teaching practices based on evidence based experiences.

Since its founding, GIFT has placed teachers in more than 1300 positions statewide.

Meet GIFT Program Manager Bonnie Harris on YouTube: [GIFT 2008 Greeting](#) See also a detailed video summary of the 2008 GIFT summer experience. See [GIFT 2008](#)

2009 Teacher Application:

We are happy to announce that the [GIFT 2009 Teacher Application](#) is now available.

[Click Here to Apply](#)

When does the GIFT program take place?

The teacher fellowships run from six to eight weeks during the summer. GIFT follows up with its teachers during the school year to provide support and oversee the transfer of the summer experience into the classroom.

What are the benefits of the GIFT program?

Sponsor: Through sponsor participation, the teacher has the opportunity to experience the application of science, mathematics, and computing in "real world" inquiry, problem solving and reasoning. The teacher then develops an implementation plan for integrating new perspectives, knowledge, and insights gained from the fellowship experience into the classroom to stimulate student interest in science, mathematics, and computing. The increased level of student interest can lead to sponsor involvement in the classroom, student internships with sponsors, and ultimately enhanced employment opportunities. By participating, sponsors receive an enthusiastic employee who becomes an advocate for the sponsoring organization while making a contribution to the organization by delivering a sound product.

System: School systems gain teachers who have experienced real work applications of math,

science and technology. These teachers share their experiences with students through the development of inquiry-based activities. GIFT teachers often take on leadership positions in their schools and share these experiences and their enthusiasm with colleagues and students.

Teacher: The teacher gains opportunities to network with business mentors, faculty and staff of higher institutions, and teachers from other school systems. Teachers feel renewed and confident; and develop inquiry-based relevant mathematics, science, and technology lessons in their classrooms.

Student: Students are motivated to learn more about science, mathematics, and technology because they can make the connection of how these topics apply to the real world. Students have opportunities to communicate with business professionals and research scientists. GIFT believes this exposure for students can lead to increased interest in the desired fields of study, higher test scores and graduation rates, and an increase in qualified applicants for science, mathematics and technology positions in the workforce.

Where does GIFT take place?

GIFT takes place across Georgia, with concentrations in metro-Atlanta, Savannah, Macon, Augusta, Athens, Tifton and Albany; plus Georgia Power Plants across the state.

Do teachers receive a stipend?

Teachers receive between \$2500 and \$5700 for their participation in the program, as well as 10 staff development units, upon completion of all program requirements.

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