

CAMPS ON CAMPUS

2014 Summer Camps at Georgia Tech

Campus Recreation Center

Tech Wreck Day Camp

This is a day camp offered for children whose parents are a part of the Georgia Tech Community (Faculty/Staff and Student). It is eight, one-week sessions during the months of June and July.

Camp runs from 7:45am until 5pm Monday thru Friday and is located at the Campus Recreation Center.

Dates: May 27-July 25

Cost: \$190/week

Financial Aid Available: No

Participants: 1st-8th grade

Contact: Ken Lovic, lovic@gatech.edu

Website: www.crc.gatech.edu/summercamp

*Registration opens at 10:00am on Tues, Feb 25. Last year this camp filled up in 30 minutes!

Georgia Tech Office of the Arts

Drama Camp

This two-week Drama Camp (June 16-27, 2014) offers workshops on Acting, Directing, Technical Theatre, Musical Theatre, and Comedy Improvisation. In addition, campers are treated to special workshops and weekly recreational activities. The camp ends with a big show completely produced by the campers and open to all parents and friends.

Dates: June 16-27, 2014

Participants: Ages 8-14

Cost: Drama Camp Tuition: \$475.00, Sibling Rate: \$375.00, Georgia Tech Employee Rate: \$450.00

Financial Aid Available: No

Contact: Jenna Farmer, Camp Coordinator 404-385-4219, dramacamp@ferstcenter.org

Website: www.ferstcenter.org/dramacamp

Musical Theatre Camp

In the Musical Theatre Camp (June 9-13, 2014), the campers learn to use their voices and bodies as instruments of expression as well as tools for theatrical character development. This camp also focuses on choreography, contemporary performance dance and how to use your voice in a large performing arts theatre. The camp will end with a Cabaret Show completely produced by the campers and open to all parents and friends.

Dates: June 9-13, 2014

Participants: Ages 8 -14

Cost: Musical Theatre Camp Tuition: \$275.00, Georgia Tech Employee Rate: \$250.00, Sibling Rate: \$200.00

Financial Aid Available: No

Contact: Jenna Farmer, Camp Coordinator, 404-385-4219, dramacamp@ferstcenter.org

Website: www.ferstcenter.org/dramacamp

GT Lacrosse Camps

This is the Southeast's premier teaching lacrosse camp. For boys and girls ages 8-18, each session is a four day instructional based camp located on the GT campus CRC turf fields. The camp is great for beginners up to advanced players. We separate the players into age and skill appropriate groups for optimal skill learning.

Dates: Boys- May 29-June 1

Girls- June 25-28

Overnight and Day Camp Options

Participants: Boys and girls, ages 8-18

Cost: Different depending on overnight or day camp. See website for pricing details.

Financial Aid Available: No

Contact: Ken Lovic, 404-323-0603, lovic@gatech.edu

Website: www.gtlaxcamps.com

Athletic Camps

For information on Georgia Tech's summer athletic camps, please visit <http://www.ramblinwreck.com/camps/geot-camps.html>

CEISMC Summer PEAKS

This year CEISMC is offering a variety of exciting and educational programs that focus on Science Technology, Engineer, and Mathematics. The program dates are currently being scheduled and will be available once the online application opens in mid-February. All one-week programs will be \$395, this includes meals and a t-shirt. Financial aid is available.

Summer 2014 information will be available early in January. Applications will go live mid February.

ELEMENTARY CAMPS

Artbotics: LEGO Robotics

Create art in motion using robotics. Design and build your own robotic masterpiece. Teams of students will explore and program LEGO Mindstorms robots to make works of art. Student teams will showcase their robots at the end of the week to display their grand creation. This program is currently scheduled to run 6 times throughout the Summer, all sessions will be the same.

Dates: June 9-13, June 16-20, June 23-27, July 7-11, July 14-18, July 21-25

Participants: Rising 4th – 6th

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

MIDDLE AND HIGH SCHOOL CAMPS

App/Game Academy IA: Intro to App/Game Development

Think you have what it takes to create the next “Angry Birds” viral iPhone/iPad game and become the next millionaire? Come to App Academy I: Intro and find out. This fun-filled week for students teaches the basics of App/Game creation for iPhone, iPad, Android, Kindle, Nook, Windows 8 and Mac desktop using the free visual development environment Gamesalad. Along the way you will learn the fundamentals of user interface design, touch controls, graphics editing, and app/game design. The week culminates with students working on projects of their own choice to be presented and judged by parents on the last day. All participants leave with their very own app/game they can share with the world. Mobile devices will be provided to all students to use for testing during the camp. (Beginners can choose App Academy IA and/or IB - No experience required for either. Gamesalad non-coding app/game development tool used to create apps/games for iPhone, iPad, Android, Kindle, Nook, Windows 8 and Mac desktop.)

Dates: June 9-13, June 23-27

Participants: Rising 6th - 9th Graders (No experience required)

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

App/Game Academy IB: Intro to App/Game Development

This program is at the same level of difficulty as App Academy IA but focuses on learning to create a completely different set of apps/games. Students can take App Academy IA and/or IB in any order and never create the same app twice. If you took App Academy I last year but haven't used Gamesalad in a while start with App Academy IB this year. Take both programs and have twice as much fun. (Beginners can choose App Academy IA and/or IB - No experience required for either. Gamesalad non-coding app/game development tool used to create apps/games for iPhone, iPad, Android, Kindle, Nook, Windows 8 and Mac desktop.)

Dates: June 16-20

Participants: Rising 6th - 9th Graders (No experience required)

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

Architecture: Explore the World of Designing Buildings

Have you ever wondered what it is like to be an architect? To design the buildings that we all live in? Join us as we explore this exciting profession in a camp run by a Georgia Tech instructor and Atlanta architect. We'll work in the College of Architecture Design Studio, drawing and building intriguing towers and homes. We'll also visit imaginative new buildings on campus, and observe a Georgia Tech student drawing class. Campers will leave with an understanding of the role of creativity in architecture, and with a design project to take home.

Participants: Rising 7th - 9th Graders

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

LEGO Mindstorms I

Explore the world of robotics by designing and building a robot that solves real-life challenges. Teams of students will explore and apply physical science and mathematics concepts to program LEGO Mindstorms robots to clean up parks, rescue pets from burning buildings and various other scenarios. Student teams will showcase their robots at the end of the week by running them through these scenarios.

Dates: There will be two different versions of the level 1 program IA and IB, both can be taken in any order.

IA - June 9-13, June 23-27

IB - June 16-20, July 7-11

Participants: Rising 6th - 9th Graders

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

LEGO Mindstorms II

Go deeper into the world of robotics by designing and building more sophisticated robots that tackle difficult problems. Students will explore advanced programming and sensing concepts related to LEGO Mindstorms robots. Teams will compete against one another at the end of the week in various challenge activities. (Previous experience with LEGO Mindstorms robotics is required.)

Dates: July 14-18, July 21-25

Participants: Rising 6th - 9th Graders (Previous experience with LEGO Mindstorms robotics is required)

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

LEGO Robotics and Transportation Systems Engineering

Could a car really dive itself? Even on a busy roadway? In the LEGO Robotics & Transportation Systems Engineering camp, students will push the boundaries of modern transportation, and build on their previous experiences with LEGO robotics. Students will learn about transportation systems engineering, and incorporate sensors that transform their creations from robots into intelligent cars. The program will move beyond simple scenarios, with designs and programming inspired by new technologies.

Participants: Rising 7th – 9th (Previous experience with LEGO Mindstorms robotics is required)

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

App/Game Academy II: Advanced App/Game Development

Ready to move your skills up to the next level and get serious about app/game development? Want to learn how to get your app/game published for sale? Come to App Academy II: Advanced and learn how to create cutting-edge interactive apps/games using Gamesalad. In this workshop students will learn the finer points of logic and app/game development focused on advanced interactions and logic and publishing to app stores. Note: publishing an app/game to a commercial app store (Apple App Store, Google Play, Amazon Appstore, Nook Apps, Windows Store) requires the student to purchase a publishing license in addition to the cost of the workshop. The week culminates with students working on projects of their own choice to be presented and judged by parents on the last day. All participants leave with their very own advanced app/game they can share with the world. Mobile devices will be provided for all students to use for testing during the session. (Must have attended App Academy I: Intro session previously and be comfortable using Gamesalad. Gamesalad non-coding app/game development tool used to create apps/games for iPhone, iPad, Android, Kindle, Nook, Windows 8 and Mac desktop.)

Dates: July 14-18

Participants: Rising 9th - 12th Graders

(Previous Experience Required: Previous "App Academy I" attendance required this summer or last)

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

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app/game they can share with the world. Mobile devices will be provided to all students to use for testing during the camp. (Beginners can choose App Academy IA and/or IB - No experience required for either. Gamesalad non-coding app/game development tool used to create apps/games for iPhone, iPad, Android, Kindle, Nook, Windows 8 and Mac desktop.)

Dates: June 9-13

Participants: Rising 10th - 12th Graders (No experience required)

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

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Dates: June 16-20, July 7-11

Participants: Rising 10th - 12th Graders (No experience required)

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

App/Game Academy II: Advanced App/Game Development

Ready to move your skills up to the next level and get serious about app/game development? Want to learn how to get your app/game published for sale? Come to App Academy II: Advanced and learn how to create cutting-edge interactive apps/games using Gamesalad. In this workshop students will learn the finer points of logic and app/game development focused on advanced interactions and logic and publishing to app stores. Note: publishing an app/game to a commercial app store (Apple App Store, Google Play, Amazon Appstore, Nook Apps, Windows Store) requires the student to purchase a publishing license in addition to the cost of the workshop. The week culminates with students working on projects of their own choice to be presented and judged by parents on the last day. All participants leave with their very own advanced app/game they can share with the world. Mobile devices will be provided for all students to use for testing during the session. (Must have attended App Academy I: Intro session previously and be comfortable using Gamesalad. Gamesalad non-coding app/game development tool used to create apps/games for iPhone, iPad, Android, Kindle, Nook, Windows 8 and Mac desktop.)

Dates: July 21-25

Participants: Rising 9th - 12th Graders

(Previous Experience Required: Previous "App Academy I" attendance required this summer or last)

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

Career Discovery in Architecture

Have you every imagined a career as an Architect? Join us as we explore this exciting profession! This camp will be run by Georgia Tech faculty and Atlanta architects. We'll draw and build in the College of Architecture's Design Studio, and take field trips to an award-winning architectural firm and a local construction site. Campers will leave with an understanding of the path to a career in architecture, as well as a design project ready for inclusion in their own portfolio.

Participants: Rising 10th - 12th Graders

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

Mission Possible!

Do you think you have what it takes to make the impossible possible? Industrial Engineers can do it! Are you wondering how? The extremely popular iPhone and iPad were launched with the skillfully trained Industrial Engineers behind the scenes. Industrial Engineers have to figure out where, when and how much to produce, to store and transport to the warehouses and retail stores across the country. We should thank Industrial Engineers for well run theme parks, like Disney World - where kids enjoy the parks with maximum activities, but with minimum wait time in lines. They are responsible for doctors utilizing operating rooms efficiently to serve patients, and are to thank for high quality automobiles, such as Ford, BMW and Porsche, tasty foods in Chic-fil-A, Subway and McDonalds, the solving of problems by the Central Intelligence Agency (CIA), space exploration by National Aeronautics and Space Administration (NASA) and so much more.

In this one week summer program, you will participate in interactive learning sessions and field trips to learn how Industrial Engineers are currently changing the world and their plans to shape the future. The week will end with a game competition to demonstrate all that you have learned. Come and join the challenge to see if you have what it takes to become an Industrial Engineer and one day make the impossible possible!

Dates: July 7-11

Participants: Rising 10th - 12th Graders

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

Thrill-A-Minute: Roller Coaster Physics

Have you ever wondered how a roller coaster works? Come and learn the exciting physics principles behind roller coaster design and safety as we explore the limits of what is possible. While learning about important concepts like momentum, force and energy you will have the chance to create and test your own coaster design. Included in the program is a field research day at Six Flags of Atlanta (don't tell anyone but we might have fun too) to collect data on actual roller coaster performance. Incredible tours of research labs and talks with leading Physics faculty are included in the week as well.

Dates: June 23-27

Participants: Rising 10th - 12th Graders

Cost: \$395 (includes meal and a t-shirt)

Financial Aid Available: Families on Free and Reduced Lunch at school can apply for financial aid which will be awarded as available.

Contact: summerceismc@gmail.com

Website: <https://www.ceismc.gatech.edu/summerprograms>

Scheller College of Business Camps

Wall Street on West Peachtree

The Georgia Tech College of Management will host a one-week program on Finance and Investments. Each day, hundreds of billions of dollars exchange hands on the major U.S. stock exchanges. This course will introduce students to this exciting, fast-paced world. During the five day program, students will learn the fundamentals of personal finance, risk and return, and how stocks are traded. Students will gain hands on experience by managing their own portfolio and participating in a simulated trading environment identical to that used by Wall Street traders. The course will meet in the College's state of the art trading floor and will include presentations by leading investment professionals in the Atlanta area.

Participants: Rising 11th - 12th Graders (This course is targeted to rising juniors and seniors, but all high school students are welcome to attend.)

Cost: \$450 (The course fee includes a daily \$5.00 lunch voucher.)

Financial Aid Available: There is no financial aid available, but group discounts are available. Talk to your high school guidance counselor for more information.

Contact: Dr. Barry Marchman, Barry.Marchman@scheller.gatech.edu

Website: <http://www.pe.gatech.edu/courses/wall-street-west-peachtree>

ICE Summer Camps

Make your own apps with App Inventor

Have you ever wanted to create an application for your Android mobile phone, but don't have any programming experience? That's okay, because no experience is needed! With App Inventor, just drag-and-drop the programming blocks together like a puzzle to make the user interface and program. It's that easy. You can make apps that tell your fortune, let you smash a mole, and create a quiz. Never wonder again if there's an app for that, because you'll be able to create your own!

Dates: June 2-6, 2014

Cost: \$200 plus \$20 application fee

Financial Aid Available: Limited financial aid will be available for families that meet one of the following requirements: a) student is on free or reduced lunch program OR b) student lives in a family with an income of less than \$35,000 per year. (Appropriate documentation is required)

Participants: rising 9th-College Freshman

Contact: ice.parents@cc.gatech.edu

Website: <http://coweb.cc.gatech.edu/ice-gt/2283>

Visual Art and Simulations with LEGO NXT and Scratch

The theme for this week is Visual Art and Simulations with LEGO NXT and Scratch. Scratch is free software from MIT that lets kids create interactive art, music, animations, simulations, and games. Kids will make interactive art and simulations in Scratch. Kids will also create a routine for a NXT robot and film the routine with glowsticks and long exposure techniques.

Dates: June 9-13, 2014

Cost: \$300 plus \$20 application fee

Financial Aid Available: Limited financial aid will be available for families that meet one of the following requirements: a) student is on free or reduced lunch program OR b) student lives in a family with an income of less than \$35,000 per year. (Appropriate documentation is required)

Participants: rising 4th-6th graders

Contact: ice.parents@cc.gatech.edu

Website: <http://coweb.cc.gatech.edu/ice-gt/2293>

Advanced Android Apps Development in Java

You must have prior programming experience in Java: Advanced Placement Computer Science A or Beginning Programming, or Intermediate Programming before you register for this camp.

Mobile App development is one of the fastest growing fields. Learn how to create applications for portable devices in the ICE App Development Camp. This one week camp will equip you with the tools of user interface design, graphics, animation, and programming for the Android Mobile Operating System. Camp participants will use Java, Eclipse, and the Android Software Development Kit during this camp.

Dates: June 9-13, 2014

Cost: \$300 plus \$20 application fee

Financial Aid Available: Limited financial aid will be available for families that meet one of the following requirements: a) student is on free or reduced lunch program OR b) student lives in a family with an income of less than \$35,000 per year. (Appropriate documentation is required)

Participants: rising 9th-College Freshman

Contact: ice.parents@cc.gatech.edu

Website: <http://coweb.cc.gatech.edu/ice-gt/2284>

Apps and Telepresence with Robots and App Inventor with LEGO NXT

Connect with the outside and portable world. Computing leaves the screen and the table with Android and NXT Robotics. Harness the power of the Android operating system and App Inventor as we learn to create programs for

the portable computer. Students will use App Inventor to write graphics and event driven games for Android devices. In addition, students will explore Telepresence Robotics by developing remote machines that work with the Android phone to complete simulations and real world tasks.

Dates: June 16-20, 2014

Cost: \$300 plus \$20 application fee

Financial Aid Available: Limited financial aid will be available for families that meet one of the following requirements: a) student is on free or reduced lunch program OR b) student lives in a family with an income of less than \$35,000 per year. (Appropriate documentation is required)

Participants: rising 6th-8th graders

Contact: ice.parents@cc.gatech.edu

Website: <http://coweb.cc.gatech.edu/ice-gt/2285>

Computational Crafting with Blockly and Arduino

Brief Description: Bring out your inner inventor! In this summer camp we will work with the Arduino board and the SparkFun Inventor's kit. The Arduino is a programmable micro-computer. Students will learn how to wire Lights, motors, sensors, and speakers as we create kinetic sculptures, our electronic toys, musical instruments, and small robots. Discover how electricity, circuits, binary numbers, and programming work together to make our machines and creations come alive! We will use Blockly, a drag and drop based programming language to program the Arduino. We will also explore circuits with Fritzing and Logic.ly software.

Dates: June 23-27, 2014

Cost: \$300 plus \$20 application fee

Financial Aid Available: Limited financial aid will be available for families that meet one of the following requirements: a) student is on free or reduced lunch program OR b) student lives in a family with an income of less than \$35,000 per year. (Appropriate documentation is required)

Participants: rising 4th-6th graders

Contact: ice.parents@cc.gatech.edu

Website: <http://coweb.cc.gatech.edu/ice-gt/2286>

Animal Simulations with Scratch and LEGO NXT

Students will create algorithms and sequences to model animal behaviors such as aggression, hunting, fleeing, seeking.

Students will create animations in Scratch environment.

Students will build NXT Robots to simulate animal movements and behaviors

Students will use sensors to have robot react to environmental stimulus.

Dates: July 7-11, 2014

Cost: \$300 plus \$20 application fee

Financial Aid Available: Limited financial aid will be available for families that meet one of the following requirements: a) student is on free or reduced lunch program OR b) student lives in a family with an income of less than \$35,000 per year. (Appropriate documentation is required)

Participants: rising 4th-6th graders

Contact: ice.parents@cc.gatech.edu

Website: <http://http://coweb.cc.gatech.edu/ice-gt/2287>

Scratch

Brief Description: TBA

Dates: July 14-18, 2014

Cost: \$300 plus \$20 application fee

Financial Aid Available: Limited financial aid will be available for families that meet one of the following requirements: a) student is on free or reduced lunch program OR b) student lives in a family with an income of less than \$35,000 per year. (Appropriate documentation is required)

Participants: rising 4th-6th graders

Contact: ice.parents@cc.gatech.edu

Website: <http://coweb.cc.gatech.edu/ice-gt/2288>

EarSketch I

No prior programming experience required!

Students will learn to use the Python programming language in conjunction with Reaper, a digital audio workstation program similar to those used in recording studios, to create and remix music. Working both alone and in small groups, students will have an opportunity to remix provided samples and loops and record their own material to create music. No prior experience in music or programming is required.

Dates: July 21-25, 2014

Cost: \$200 plus \$20 application fee

Financial Aid Available: Limited financial aid will be available for families that meet one of the following requirements: a) student is on free or reduced lunch program OR b) student lives in a family with an income of less than \$35,000 per year. (Appropriate documentation is required)

Participants: rising 9th-College Freshman

Contact: ice.parents@cc.gatech.edu

Website: <http://coweb.cc.gatech.edu/ice-gt/2289>

Music and Dancing with PicoBoard and Scratch

Would you like to create a story, interactive art, or a 2D game like pong? Would you like to make a musical pickle? Would you like to see how fast you react to a sound or a light? During this week of camp you will use free software from MIT called Scratch to create 2D animations and games. You will use PicoCrickets to make digital arts and crafts that react to sound, light, and touch. For more information on Scratch see <http://scratch.mit.edu>.

For more information on PicoCrickets see <http://www.picocricket.com/>. You will do hands on activities that will introduce you to computing concepts such as repetition (loops), conditionals, variables, and random numbers.

Dates: July 28-August 1, 2014

Cost: \$300 plus \$20 application fee

Financial Aid Available: Limited financial aid will be available for families that meet one of the following requirements: a) student is on free or reduced lunch program OR b) student lives in a family with an income of less than \$35,000 per year. (Appropriate documentation is required)

Participants: rising 6th-8th

Contact: ice.parents@cc.gatech.edu

Website: <http://http://coweb.cc.gatech.edu/ice-gt/2294>

EarSketch II

Through the computer programming interface, students will be able to control the full features of an industry-standard music production environment while learning about computer programming in Python and musical composition and remixing.

Dates: July 28-August 1, 2014

Cost: \$200 plus \$20 application fee

Financial Aid Available: Limited financial aid will be available for families that meet one of the following requirements: a) student is on free or reduced lunch program OR b) student lives in a family with an income of less than \$35,000 per year. (Appropriate documentation is required)

Participants: rising 9th-College Freshman

Contact: ice.parents@cc.gatech.edu

Website: <http://coweb.cc.gatech.edu/ice-gt/2290>

AE/Orbit Education Camps

Return to the Moon: An Engineering Design Camp

During "Return to the Moon: An Engineering Design Challenge" students will use the engineering design process to take part in humans' endeavor to return to the Moon. They will engage in hands-on activities that are focused on how we investigate the Moon remotely, the modes of transportation to and on the Moon, and how humans will live and work on the Moon. This will be a week of imagining, designing, constructing, and testing engineering ideas- let's return to the moon!

Dates: June 16-20, June 23-27

Cost: \$350

Financial Aid Available: No

Participants: Rising 4th - 6th graders

Contact: Fran Sponsler fran.sponsler@gmail.com

Website: <http://www.gasgc.org/k122014camps.html>

Engineering Design Camp

This camp is for students that are interested in engineering, industrial design, or that have artistic talents. Participants will learn how to use a 3D design software program, SolidWorks, to design, create, and test engineering challenges. Working both individually and in small groups, they will improve on initial designs to develop the best possible solution. No prior experience or skills with 3D software is required to participate. Students completing the camp will receive a SolidWorks license.

Dates: June 9-13, June 16-20, June 23-27

Cost: \$350

Financial Aid Available: No

Participants: Rising 6th - 8th graders

Contact: Fran Sponsler fran.sponsler@gmail.com

Website: <http://www.gasgc.org/k122014camps.html> (bottom of the page)

T.E.A.M. (Team-based Engineering and Manufacturing) Summer Camp 2014

This is a day camp offered for local, national or international highschool students.

Dates: June 16th-27th (Mon-Fri), 9:00am-3:30pm

Cost: \$850

Financial Aid Available: No

Participants: Rising 9th-12th grades

*Registration opens on Friday, Feb 21st.

Contact: GTTeamCamp@gmail.com

Website: <https://teamcamp.gatech.edu/>

Student Success Center Camps

Break into Business Day Camp

Break Into Business is a week-long day camp where kids become REAL entrepreneurs and work toward launching their own small business (yup, they split the profits!). Along the way teams will create logos and websites, launch a social media campaign, film a commercial, perfect their sales pitch, and rub elbows with some of Atlanta's rising entrepreneurs. Check out this short video to learn more about Break Into

Business: <http://breakintobusiness.com/about.html>.

Camp runs from 9am-4pm with beforeand after care available.

Dates: June 23-27

Cost: \$350/week

Financial Aid Available: Several scholarships and sibling discounts are available.

Participants: Age 9-14

Contact: Monica Lage, monica@breakintobusiness.com

Website: Check out our website and short video to learn more about Break Into

Business: <http://www.breakintobusiness.com>