

2019 Hi-Tech STEM Summer Camp

Full Day Camp (Entering Grades 3-8)

[Course Code: FD]

Students benefit by participating in three 2-hour IMACS summer academic programs each day: Logic Puzzles, Computer Programming & Virtual Robotics, and Electronics. See the next page for course descriptions.

Time: 9:15am - 4:15pm. Free early drop-off from 8:30am to 9:15am. See after-care info in the Policies & Procedures page.

Cost: \$485.

Half Day Camp (Entering Grades 3-8)

[Course Code: HD]

Students benefit by participating in two 90 minute IMACS summer academic programs each day: Logic Puzzles and Computer Programming & Virtual Robotics. See the next page for course descriptions.

Time: 9:00am - 12:00pm. Free early drop-off from 8:30am to 9:00am. Lunch-care is available from 12:00pm to 1:00pm for \$8 per day.

Cost: \$260.

Individual Classes (Entering Grades 1-12)

On "F" weeks (see below), students may enroll in individual classes. Each class meets Monday through Friday for two hours each day (except for campers entering grades 1 or 2). See the next page for more details. See after-care info in the Policies & Procedures page.

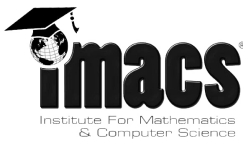
Sessions

Each session is one week in length (Monday through Friday). F: Full Day; H: Half Day.

Session #	1	2	3	4	5	6	7	8
Monday	June 17	June 24	July 8	July 15	July 22	July 29	Aug. 5	Aug. 12
Friday	June 21	June 28	July 12	July 19	July 26	Aug. 2	Aug. 9	Aug. 16
Raleigh (at Trinity Academy)					F	H		
Cary 1 (at Tri. Math & Sci. Acad.)		H			H			
Cary 2 (at Cary Academy)			H	F				
Chapel Hill (at Christ Church)	H		H				F	F

Discounts, Etc.

- ✓ You choose the weeks you want. They do not need to be consecutive. New students are welcome each week.
- ✓ No registration fee. No supply fee.
- ✓ A Full Day student (or Half Day student in Lunch-care) should bring lunch in a cold pack. Snacks are available for \$0.75 each.
- ✓ A Multiple Class Discount (10% off the lower price) is available for a camper enrolled in only two classes in the same "F" week.
- ✓ A Sibling Discount (10% off the lower price) is available for any family that enrolls more than one child in the same week.



2019 Summer Camp: Individual Classes

Logic Puzzles (Entering Grades 1-8)

[Course Code: LP]

Entering Grades 1-2:

Games! Puzzles! Fun! (But don't tell your kids that they are learning how to reason and are developing a love of mathematical thinking.)

Time: 4:30pm - 5:30pm on "F" weeks. 9:30am - 10:30am on "H" weeks. (Students entering grades 1-2 are not eligible for Full Day or Half Day camps. For 9:30am class, early drop-off is only available with sibling enrolled in Half Day camp. No other after-care, lunch-care, or early drop-off is available for this class.)

Cost: \$99.

Entering Grades 3-8:

Mysteries of pure logic are presented in fun, compelling stories. Painstakingly designed, this class leads students from elementary deductive reasoning to skills that exceed those of most college graduates! Team logic games, exciting tournaments, and, as in every IMACS class, new challenges each week!

Automatically part of Full Day and Half Day enrollments. Times for individual enrollment on "F" weeks:

Grades 3-4: 9:15am - 11:15am; Grades 5-6: 2:15pm - 4:15pm; Grades 7-8: 12:00pm - 2:00pm

Cost: \$190.

Computer Programming & Virtual Robotics (Entering Grades 3-9)

[Course Code: CPVR]

Students don't merely use the computer in this course. They write computer programs! Using the programming language LOGO, developed at MIT, students are challenged by projects designed by the IMACS Curriculum Development Group. With individualized guidance, students develop basic programming and problem-solving skills. Students can also apply these skills in the IMACS Virtual Robotics Lab, where programmable, configurable robots exist in a virtual world that contains the physical realities of friction, acceleration, and conservation of momentum.

Automatically part of Full Day and Half Day enrollments. Three time slots are available for individual enrollment on "F" weeks: 9:15am - 11:15am; 12:00pm - 2:00pm; 2:15pm - 4:15pm.

Cost: \$210.

Electronics (Entering Grades 3-10)

[Course Code: EE]

These classes introduce students to the fascinating world of electronics. Students learn about electrical components such as resistors, diodes, LEDs, capacitors, transistors, and integrated circuits, and use them to design and construct fun projects. Courses are tailored according to age and ability so that each student is able to advance as far as his or her interests and abilities allow. Students may keep the electronic devices that they build.

Automatically part of Full Day enrollments. (Not available on "H" weeks.) Three time slots are available for individual enrollment on "F" weeks: 9:15am - 11:15am; 12:00pm - 2:00pm; 2:15pm - 4:15pm.

Cost: \$230.

University Level Courses (Entering Grades 7-12; Aptitude Test Required)

[Course Code: UCS or LM]

University Computer Science: Students pursue an academic, university-level, computer science course. The IMACS curriculum has been used in prestigious programs such as Duke University's Talent Identification Program and Johns Hopkins University's Center for Talented Youth. Students work with interactive tools available only at IMACS and are taught by highly qualified and trained professionals. This class goes well beyond a traditional introductory course, introducing advanced concepts such as recursion, functional programming, object-oriented programming, and artificial intelligence. Contact IMACS to find out if this class is appropriate for your child.

University Logic for Mathematics: Students pursue an unparalleled course in pure mathematical logic. Designed for the most talented secondary school students, it is the envy of university mathematics courses everywhere! This multimedia class improves upon our world-renowned Elements of Mathematics curriculum. Contact IMACS to find out if this class is appropriate for your child.

For eligible students, a university level class replaces Computer Programming & Virtual Robotics in Full Day enrollments. Three time slots are available for individual enrollment on "F" weeks: 9:15am - 11:15am; 12:00pm - 2:00pm; 2:15pm - 4:15pm.

Cost (UCS): \$230.

Cost (LM): \$250.



2019 Summer Camp Enrollment Form

Mother's Name: _____ Father's Name: _____

Address: _____ Address: _____

City: _____ State: _____ Zip: _____ City: _____ State: _____ Zip: _____

Home phone: _____ Home phone: _____

Cell phone: _____ Cell phone: _____

Work phone: _____ Work phone: _____

Email address: _____ Email address: _____

Note: IMACS does not share personal information, such as email address, with anyone.

Which number do you prefer we use? _____ How did you hear about us? [New Families Only] _____

Emergency contact (name & number): _____

If parents are divorced or separated, please explain any custody issues here:

Camper #1 Name: _____ Gender: _____ Age: _____

School: _____ Grade in Sept. 2019: _____

Medical conditions, allergies, medications: _____

Camper #2 Name: _____ Gender: _____ Age: _____

School: _____ Grade in Sept. 2019: _____

Medical conditions, allergies, medications: _____

Camper #3 Name: _____ Gender: _____ Age: _____

School: _____ Grade in Sept. 2019: _____

Medical conditions, allergies, medications: _____

Camper Name	Session (# and dates)	Course Code	Location	Time (for individual class only)	After-care?
					Y N
					Y N
					Y N
					Y N

For registrations before May 31, a non-refundable deposit of \$100 per full-day or half-day session (and \$75 per individual class) is required. Balances are due on May 31. Any registration after May 31 must be accompanied by a payment in full.

Check (to "IMACS") Mastercard Visa Discover AmEx Amount: \$ _____

Card: _____ - _____ - _____ - _____ Exp: _____ / _____ CVV: _____
3 or 4 extra digits

Name (Please Print): _____ Signature: _____



Summer Camp Policies & Procedures

Pickup Procedures It is essential that a parent or other authorized adult pick up campers when classes are over. Single-class campers should be picked up inside the building by a parent.

Full-day and half-day campers will assemble after camp (4:20pm for full-day and 12noon for half-day), and walk with the instructors to the front of the school to meet the parents. If a child's parent is not there, the child will come back inside and wait in the after-care room. In this case, it will be the parent's responsibility to come into the building to pick up the child. Parents who fail to pick up their children within fifteen minutes of the end their individual class are considered late and will be charged a \$10.00 fee unless a previous arrangement has been made with the staff. In case of emergencies or other situations over which parents have little control, parents should try to telephone IMACS in order to alert the staff. Extended day care is available for full-day campers until 5:30pm. Lunch care is available for half-day campers until 1pm. When filling out the course selection area, be sure to indicate whether you need to purchase after-care or lunch care. If an adult other than a parent is to pick up a student, IMACS staff must be notified prior to the pickup. We require written parental permission to allow a child to leave the building without supervision (i.e., to walk home or out to the car by himself or herself).

_____ **My initials to the left indicate that I have read and agree to abide by the camp pickup procedures.**

Tuition, Payments and Refunds If payment in full is not made by May 31, 2019, camper enrollment may be subject to cancellation at the discretion of the camp director. A portion of the tuition (\$100 per full-day or half-day session and \$75 per individual program) is a non-refundable deposit and will not be returned for any reason. A full refund less the deposit will be given up until May 31, 2019. After May 31, 2019, tuition is forfeited and may be transferable subject to availability. If unforeseen conditions, including, but not limited to, hurricanes, power outages, and epidemics, cause IMACS to shut down its summer camp for any length of time, no tuition will be refunded, credited, and transferred.

_____ **My initials to the left indicate that I have read and agree to abide by the camp refund policy.**

Conduct and Discipline The directors reserve the right, at their sole discretion, to withdraw any camper whose influence or actions are deemed unsatisfactory or detrimental to the camp or who will not abide by the camp rules and policies. If this occurs, no reduction or return of fee, or any part thereof, will be made.

Attendance and Punctuality Campers should make every attempt to attend all classes. IMACS does not offer individualized make-up classes.

Media Release IMACS may take photographs or video of any child participating in summer camp activities, and may use these images for marketing purposes. No compensation will be made for the use of these images.

Lunch & Snacks Campers should bring lunch in a cold pack. Snacks are available for purchase at IMACS for \$0.75 each. Campers may also bring their own snacks. At some locations, G or PG movies may be shown during the lunch break. Your signature below verifies that you permit your child to watch these movies. For a list of possible movies, please contact IMACS of NC.

First Aid & Medications IMACS staff are not allowed to administer first aid or to dispense over-the-counter medications to any camper without express prior written permission of parents. A first aid kit is available for any camper requiring an antiseptic or Band-Aid. All possible precautions are taken to ensure that the activities at IMACS Summer Camp are conducted in a safe and responsible manner. However, because of the nature of some of the activities, regardless of the high degree of supervision, there is a potential for accidental injury. Parents agree to assume these risks and to release IMACS, its officers, directors, employees and agents from, hold them harmless from and waive any claim against IMACS as to any injury that may occur to their child(ren) while attending IMACS Summer Camp.

I have read and agree to all of the terms above. (Signature required below. Initials required above.)

Name (Please Print): _____ Signature: _____

Child(ren)'s Name(s): _____ Date: _____