

# 2020 Hi-Tech STEM Summer Camp

## Full Day Camp (Entering Grades 3-10)

[Course Code: FD]

**Entering Grades 3-8:** Campers benefit by participating in all three IMACS summer academic programs: Logic Puzzles, Computer Programming & Virtual Robotics, and Electronics. Campers are totally immersed in fun-filled academic pursuits such as playing strategic logic games, designing and building electronic devices, and programming computers. (See the next page for course descriptions.)

**Entering Grades 9-10:** Students will have the tremendous benefit of studying three IMACS courses: Computer Science, Logic for Mathematics, and Electronics. This is an intellectually stimulating program for outstanding students. An aptitude test is required to properly place your child. Call IMACS to schedule an appointment.

**Time:** 9:15am - 4:15pm. Free early drop-off starting at 8:00am. See after-care info in the Policies & Procedures page.

**1 Week - Early Tuition Price:** \$517.50, if paid in full by April 1. (Regular Price: \$575.00)

**2 Weeks - Early Tuition Price:** \$776.25 - that's 50% off the second week! - if paid in full by April 1. (Regular Price: \$862.50)

## Individual Classes (Entering Grades 1-12)

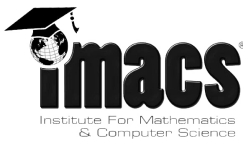
Campers may enroll in individual classes. Each class meets Monday through Friday for two hours each day (except for campers entering grades 1 or 2). See the next page for more details.

## Sessions

Session #	1	2	3	Off	4	5	6	7	8	9
Monday	June 8	June 15	June 22	June 29	July 6	July 13	July 20	July 27	Aug. 3	Aug. 10
Friday	June 12	June 19	June 26	July 3	July 10	July 17	July 24	July 31	Aug. 7	Aug. 14
<b>Weston</b>	✓	✓	✓							
<b>Boca</b>	✓	✓	✓			✓	✓	✓	✓	
<b>Plantation</b>					✓	✓	✓	✓	✓	✓

## Discounts, Etc.

- ✓ No registration fee. No supply fee.
- ✓ You choose the weeks you want. They do not need to be consecutive. New campers are welcome each week.
- ✓ A Multiple Class Discount (10% off the lower price) is available for a camper enrolled in only two classes in the same week.
- ✓ A Sibling Discount (10% off the lower price) is available for any family that enrolls more than one child in the same week.
- ✓ An Early Tuition Discount (10% off the regular price) is available for enrollments paid in full by April 1st.
- ✓ A Full Day student should bring lunch in a cold pack. Snacks are available for \$0.75 each.



# 2020 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.

Early Tuition Price: \$89.10, if paid in full by April 1. (Regular Price: \$99.00)

### 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 enrollments. Times for individual enrollment:

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

Early Tuition Price: \$210.60, if paid in full by April 1. (Regular Price: \$234.00)

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

[Course Code: CPVR]

Campers don't merely use the computer in this course - they write computer programs! With individualized guidance, campers develop basic programming and problem-solving skills. Through exclusive content designed by the IMACS Curriculum Development Group, campers are challenged by a variety of ways, including:

- ✓ programming simulated robots in the IMACS Virtual Robotics Lab
- ✓ creating images with programs in the LOGO language
- ✓ coding games via a new IMACS application inspired by the programming language Scratch

Automatically part of Full Day enrollments. Times for individual enrollment:

9:15am - 11:15am; 12:00pm - 2:00pm; 2:15pm - 4:15pm; 4:15pm - 6:15pm

Early Tuition Price: \$237.60, if paid in full by April 1. (Regular Price: \$264.00)

## Electronics (Entering Grades 3-10)

[Course Code: EE]

These classes introduce campers to the fascinating world of electronics. Campers 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 camper is able to advance as far as his or her interests and abilities allow. Campers may keep the electronic devices that they build, including a configured breadboard with a programmable Arduino chip that students will use in Electronics and Computer classes to complete compelling projects exclusively available at IMACS!

Automatically part of Full Day enrollments. Times for individual enrollment:

9:15am - 11:15am; 12:00pm - 2:00pm; 2:15pm - 4:15pm

Early Tuition Price: \$264.60, if paid in full by April 1. (Regular Price: \$294.00)

## 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. Based on our world-renowned Elements of Mathematics curriculum, and designed for the most talented secondary school students, it is the envy of university mathematics courses everywhere! Contact IMACS to find out if this class is appropriate for your child.

For eligible students, university level classes replace Computer Programming & Virtual Robotics and Logic Puzzles in Full Day enrollments. Four time slots are available for individual enrollment: 9:15am - 11:15am; 12:00pm - 2:00pm; 2:15pm - 4:15pm; 4:15pm - 6:15pm

Early Tuition Price: \$264.60, if paid in full by April 1. (Regular Price: \$294.00)



# 2020 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. 2020: \_\_\_\_\_

Medical conditions, allergies, medications: \_\_\_\_\_

Camper #2 Name: \_\_\_\_\_ Gender: \_\_\_\_\_ Age: \_\_\_\_\_

School: \_\_\_\_\_ Grade in Sept. 2020: \_\_\_\_\_

Medical conditions, allergies, medications: \_\_\_\_\_

Camper #3 Name: \_\_\_\_\_ Gender: \_\_\_\_\_ Age: \_\_\_\_\_

School: \_\_\_\_\_ Grade in Sept. 2020: \_\_\_\_\_

Medical conditions, allergies, medications: \_\_\_\_\_

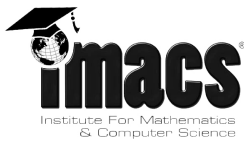
Camper Name	Session (# and dates)	Course Code	Location	Time (for individual class only)	After-care?
					Y N
					Y N
					Y N
					Y N

For registrations before May 1, a non-refundable deposit of \$100 per full-day session (and \$75 per individual class) is required. Balances are due on May 1. Any registration after May 1 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

**Aftercare** Children who are not picked up within fifteen minutes of their pick-up time will be placed into aftercare at the parents expense (\$10/day for each child). Any aftercare camper left after 6:15pm will be charged a late fee of \$1.00 per minute.

**Tuition, Payments and Refunds** If payment in full is not made by May 1, 2020, camper enrollment may be subject to cancellation at the discretion of the camp director. A portion of the tuition (\$100 per full-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 1, 2020. After May 1, 2020, 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, or 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 and drinks are available for purchase at IMACS for \$0.75 each. Campers may also bring their own snacks.

**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: \_\_\_\_\_