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, 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 31, 2020. After May 31, 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, 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 outlined above. (Signature required)

Name (Please Print): ____________________________  Signature: ____________________________

Child(ren)'s Name(s): ___________________________________________________________  Date: _______________________

919.786.0246
www.imacs.org

Exercise Your Child’s Mind This Summer
IMACS Hi-Tech STEM Summer Camp 2020

Schedules, Class Descriptions & Enrollment Form
**Sessions**

<table>
<thead>
<tr>
<th>Session</th>
<th>Start of Week</th>
<th>#1</th>
<th>#2</th>
<th>#3</th>
<th>#4</th>
<th>#5</th>
<th>#6</th>
<th>#7</th>
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<td>6/22</td>
<td>7/6</td>
<td>7/10</td>
<td>7/13</td>
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<td>7/27</td>
<td>8/3</td>
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Each session is one week in length. Classes are Monday through Friday.

You choose the weeks you want. They do not need to be consecutive. New campers are welcome each week.

**Full Day Camp (FD):**
- Consists of the Logic Puzzles, Electronics, and Computer classes
- Camp is from 9:15 to 4:15 (FREE early drop-off from 8:30 to 9:15)
- Lunch from 11:15 to 12:00; short breaks within and between classes
- A Full Day camper should bring lunch in a cold pack. Snacks are available for $0.75 each.

**Half Day Camp (HD):**
- Consists of the Logic Puzzles and Computer classes (90 minutes of each)
- Camp is from 9:00 to 12:00 (FREE early drop-off from 8:30 to 9:00)
- Individual classes not available.

**What makes IMACS Summer Camp so much fun?**

It's more than the friendships made during the Full Day Program. It's more than the unique activities IMACS provides. It's the pride that campers have in doing things they did not think that they could do. Of course, no student will tell us that, but we see it in their faces. We see it around Wednesday in Logic Puzzles when campers solve puzzles that seemed impossible just days ago. We see it in the computer lab, when campers start to realize that they are doing more than just blindly using the computer; they are controlling it to do their bidding. We see it in Electronics, when campers take home working projects that they made from scratch.

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**Summer Camp 2020: Enrollment Form**

<table>
<thead>
<tr>
<th>Camper Name</th>
<th>Session (# and dates)</th>
<th>Course Code (Full Day: use &quot;FD&quot;)</th>
<th>Location</th>
<th>Time (for individual classes only)</th>
<th>After Care?</th>
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<td>N</td>
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</tbody>
</table>

**Note:**
- For registrations before May 31, 2020, provide a non-refundable deposit of $100 per full day session and $75 per individual class per session. Balances on these registrations are due by May 31, 2020.
- Any registration after May 31, 2020, must be accompanied by a payment in full.

Payment By: [ ] Check (to "IMACS") [ ] Cash [ ] Visa [ ] Mastercard [ ] Discover [ ] AmEx

Amount: $\_

Card #: \_

Expires: \_ / \_

CVV:

Name (Please Print): \_

Signature: \_

(Savings options for AmEx)

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Instructors

There are no “counselors-in-training” at IMACS. There are no college students pretending to be trained instructors. IMACS is intense, rigorous, and uncompromising in its search for instructors. To be blunt, most professional educators would not pass the initial tests and evaluations required to teach many of the summer courses.

And then there’s the training and the experience. Most IMACS summer instructors have taught thousands of IMACS classroom hours. That’s because, as hard as it is to become an IMACS instructor, once it happens, the unique satisfaction of teaching our classes is so high that no one wants to leave.

Additional IMACS Programs

In addition to progressing through our summer courses, there are many other ways to get the advantage of an IMACS education. For over 20 years, IMACS students have been learning to think deeply and creatively (with no rote memorization) through after-school and weekend programs, long distance online courses, and, of course, our summer program. See imacs.org/beyond for more information.

Meet Carolina.

Before Carolina chose the IMACS Hi-Tech Camp, she and her parents had no idea that she would develop a passion for engineering and computer programming that would lead to a successful career in technology, which has included positions at both Microsoft and Motorola.

“Before IMACS I had no exposure to engineering and electronics. IMACS opened many new opportunities for me, and it played a big role in my decision to double major in Computer and Electrical Engineering at UF.”—Carolina

Meet Rachel.

First, Computer Programming and Virtual Robotics. Then, IMACS University-level Computer Science. Now, MIT doing research with neuroscientists since her freshman year.

“IMACS gave me a jumpstart on my MIT education, as it taught me to exercise the same parts of my mind that I use now on a daily basis.”—Rachel

Meet Zak.

In addition to many other IMACS classes, Zak enrolled in Electronics. He started with simple circuits and later mastered complex logical gates. That helped him to earn the College of Engineering Outstanding UF 4-year Scholar award. (Now, he’s at Stanford earning his Ph.D.)

“Thanks to IMACS, I was able to strongly grasp core concepts and use them to solve any problem, even if it was different from those I had seen.”—Zak

No registration fee. No supply fee.

• Early Tuition Price (10% off the regular price): for all balances paid in full by April 20, 2020.

• Multiple Class Discount (10% off the lower class price): for a camper enrolled in more than one individual class in the same week.

• Sibling Discount (10% off the lower price): for a family that enrolls more than one child in the same session.

• Early Tuition must be paid in full by April 20. **During Half Day Camp weeks, 9:30am – 10:30am.

Aftercare

• Full day campers attend IMACS from 9:15am to 4:15pm. From 4:15pm to 5:30pm, an “aftercare” service is available. The cost is $10 per day.

• Half day campers attend IMACS from 9:00am to 12:00pm. From 12:00pm to 1:00pm, a “lunch care” service is available. The cost is $8 per day. No lunch care is available for Primary Logic Puzzles students.

• Early drop-off is available from 8:30am to 9:15am (for full day and half day campers) at no additional charge. Please see the back page (Policies and Procedures) for additional information.

Enroll online at imacs.org/summersignup
Grades 1-2 (in Fall 2020)
Primary Logic Puzzles (4:30pm-5:30pm): Games! Puzzles! Fun! (But don’t tell your kids that they are learning how to reason and are developing a love of mathematical thinking.) Each session runs Monday to Friday.

Grades 3 (in Fall 2020)
Rising 3rd graders are typically ready for our Full Day Camp. We recommend one or two weeks. Weeks do not need to be consecutive. The second week contains new challenges in all three classes!

Grades 4-6 (in Fall 2020)
We recommend one or two weeks of our Full Day camp. For returning students, more weeks may be reasonable. Please discuss your plan with IMACS.

Grades 7-8 (in Fall 2020)
We recommend one or two weeks of our Full Day camp. For highly gifted students entering 7th or 8th grade, a more rigorous program – including University-level Computer Science – may be appropriate. See page 4 and then contact IMACS for more details.

Grades 9 (in Fall 2020)
For a rising ninth grader, the precise nature of the Computer and Logic courses depends deeply on the particular child. We strongly recommend that you call IMACS to discuss your child’s individual abilities and perhaps to schedule an Aptitude Test.

Grades 10-12 (in Fall 2020)
Which class do IMACS campers like best?
We wondered that ourselves. The classes are so varied. Logic Puzzles has team games, group interactions and friendly competitions. Electronics is “hands-on” as students build projects that they keep. And the computer class contains self-paced, virtual challenges. One Friday, we took an informal camper survey about which class was best. Our instructors were anxious to see the results, but no one could claim victory: it was a statistical tie.

Class Descriptions

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

Electronics
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!

Computer Programming & Virtual Robotics
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

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. An aptitude test is required before signing up for this class.

University Logic for Mathematics
Logic for Mathematics is 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. An aptitude test is required before signing up for this class.

Which classes are best for my child?

Which class do IMACS campers like best?

Grades 1-2 (in Fall 2020)
Primary Logic Puzzles (4:30pm-5:30pm): Games! Puzzles! Fun! (But don’t tell your kids that they are learning how to reason and are developing a love of mathematical thinking.) Each session runs Monday to Friday.

Grade 3 (in Fall 2020)
Rising 3rd graders are typically ready for our Full Day Camp. We recommend one or two weeks. Weeks do not need to be consecutive. The second week contains new challenges in all three classes!

Grades 4-6 (in Fall 2020)
We recommend one or two weeks of our Full Day camp. For returning students, more weeks may be reasonable. Please discuss your plan with IMACS.

Grades 7-8 (in Fall 2020)
We recommend one or two weeks of our Full Day camp. For highly gifted students entering 7th or 8th grade, a more rigorous program – including University-level Computer Science – may be appropriate. See page 4 and then contact IMACS for more details.

Grade 9 (in Fall 2020)
For a rising ninth grader, the precise nature of the Computer and Logic courses depends deeply on the particular child. We strongly recommend that you call IMACS to discuss your child’s individual abilities and perhaps to schedule an Aptitude Test.

Grades 10-12 (in Fall 2020)
A talented high school student may be ready for our highly rigorous courses in Computer Science or Mathematical Logic (available as individual classes or as part of a full day program). An Aptitude Test is required. Contact IMACS at ncinfo@imacs.org for more information.

For most rising 10th and 11th graders, the Electronics class (2:15pm - 4:15pm) is the best fit. For most rising 12th graders, the IMACS Camp is not a proper fit.