Hitchhiker's Guide to Splash 2013

November 23–24, 2013 Massachusetts Institute of Technology

Welcome to Splash, a weekend-long extravaganza of lectures, workshops, and seminars for high school students. This guide will help you find your way around and plan your free time during Splash.



MIT Educational Studies Program 84 Massachusetts Avenue Room W20-467 Cambridge, MA 02139

http://esp.mit.edu esp@mit.edu (617) 253-4882

Important locations

Check-in	Bldg W31	Sat 8am-11am
	Lobby 10	After Sat 11:30am
Help desk	Lobby 10	All weekend
Walk-in activities	Lobby 13	All weekend
Classes	Main campus (see map)	
Schedule changes	4-163	Before Sun noon
	Lobby 10	After Sun noon
Student meals ¹	Walker Memorial	12–2pm each day
	(Building 50)	6–7pm Saturday

¹You must have purchased meal tickets in advance to attend student meals. Extra meal tickets will be sold at the help desk in Lobby 10.

Checking in

Most students will check in by going to building W31 (du Pont Gym) on Saturday morning before their first class. Check-in will be open in W31 from 8:00am until 11:00am; if you arrive after then, check-in will reopen in Lobby 10 at 11:30am and remain there for the rest of the weekend.

Building W31 is located at the southwest corner of Massachusetts Avenue and Vassar Street. Please enter through the main doors facing Massachusetts Avenue.

Lobby 10 is along the main hallway ("Infinite Corridor") of MIT and is an open space with views of the Charles River. The easiest way to get to Lobby 10 is to walk directly into the main entrance of MIT (77 Massachusetts Avenue) and walk straight down the corridor. Signs across campus (and helpful volunteers) will direct you there as well.

Everyone must have a completed liability waiver before they can participate in Splash. These waivers must be signed by a parent or guardian. If you forgot to bring your forms, you can pick them up from tables in W31 or at the help desk in Lobby 10.

If you did not pay online, have \$40 (cash or check only) ready to turn in. Make your checks out to MIT ESP.

At check-in, we will give you a few important pieces of paper: a schedule with your classes (which has your meal ticket(s) on it if you bought lunch online), a badge holder, and a name tag. Please hold on to these—they are very important for finding your classes and for making class changes.

Finding your classes

Splash is a huge event, with hundreds of different classes running over the course of the weekend. We have reserved classrooms all over MIT to host all of these classes, so you may have to walk through several buildings to get to your next class. Don't worry about rushing between classes—classes start 5 minutes after the hour and end at least 5 minutes before. Also, don't be afraid to ask anyone you see in the hall for directions. Almost all of the classes for Splash meet on the "main campus" of MIT—that is, in the area between Massachusetts Avenue, Vassar Street, Ames Street, and Memorial Drive. Each building has a number and almost all buildings are connected.

The room numbers for your classes are on the schedule you receive during check-in. (**Lost your schedule?** Head to help desk!) Classrooms are numbered by the building they are in, followed by a dash and the number of the particular room within that building. The first digit of the room number refers to the floor that room is on (or 0 if it is in the basement). For example:

Room 26-310 is on the 3rd floor of building 26, which is to the left off the far end of the Infinite Corridor. Note that the 3rd floor of building 26 connects to the 2nd floor of building 8.

Room 4-146 is on the 1st floor of building 4; walk down the Infinite Corridor and turn right across from "Café 4" to get there.

Take a look at the map of the MIT campus at the end of this document to see where on the campus your classes are. Take any route you desire to get between classes, but if you stay near the Infinite Corridor, it's harder to get lost and there will be more people to help you find your way.

MIT map

The map at the end of this document should help you find your classes and places to eat. If you have a computer, you can also use the MIT electronic mapping system (http://whereis.mit.edu) to find any place on campus, or Google Maps (http://maps.google.com) for restaurants and other nearby locations. MIT's mobile app, available for iOS and Android in their respective app stores, also contains a smartphone-capable map.

Meals

If you'd like to buy food from us, we are offering student lunch for purchase from 12pm–2pm on each day, and dinner from 6pm–7pm

Saturday. Meals are only available for students. If you signed up for meals during online registration, your meal tickets will be printed with your schedule that you receive during check-in. Extra meal tickets can also be purchased on a first-come, first-serve basis at the help desk in Lobby 10.

Meals will be held in the Walker Memorial (building 50 on map), a short walk outside from building 8 or 14. Volunteers and signs will help you find your way. Vegetarian options will be available, but we cannot accommodate any other dietary restrictions. Meal tickets are in limited supply, but if you do not get the chance to purchase a meal ticket, there are plenty of other places to eat around campus. There are two lunch blocks, so please look at your schedule to see which one you are assigned to. All students have a break for dinner from 6pm to 7pm.

We look forward to seeing you at lunch. It should be a lot of fun and a great opportunity to talk to other Splash students.

If you aren't participating in our group meals, MIT has plenty of places to eat. First, the Student Center (building W20), across Massachusetts Ave from Lobby 7 (the main MIT entrance), has a number of places to obtain food. You'll find:

- LaVerde's: Small supermarket that sells good sandwiches and salads—drinks are in the back.
- Anna's Taqueria: Fast and cheap Mexican restaurant with burritos, quesadillas, and tacos.
- Cambridge Grill: Salads, smoothies, deli and grilled sandwiches, and made-to-order pizza.
- Subway: Submarine sandwiches and salads.
- Dunkin' Donuts: Bakery goods, sandwiches.

If you want to venture a bit off campus to eat, there are several places just a bit north on Massachusetts Ave toward Central Square: Chicago Pizza, Beantown Taqueria, Royal Bengal, Mariposa Bakery, the Asgard, and the much-beloved Toscanini's Ice Cream. You can also explore Kendall Square, which is near the subway station at the east end of the campus; it has restaurants like Cosi, Area Four, and Legal Seafood.

Other ESP programs

The Educational Studies Program, which runs Splash, runs a number of other educational programs for middle and high school students during the year. Our other programs include

- HSSP, a 7-to-8 week long program that meets one day each weekend. Take classes that go into greater depth than we have time for at Splash, like "How to Build a Computer in 7 Weeks" and "Writing Speculative Fiction". We run HSSP once each Spring and each Summer; our sister ESP at Harvard runs a fall session as well.
- Junction, a 6-week more intense summer program offering courses four evenings a week. Junction classes are college-level and are geared towards 11th and 12th grade students, although all high school students may apply. Students take a single core class, such as "Biology of Reproduction" or "Distributive Justice", along with a Splash-like array of single-session classes each evening. Junction has a selective admissions process; the application is generally released in mid-March.
- Delve, a year-long AP prep program. Students prepare to take an AP exam at the end of the school year. The Delve application is released late in the Spring, and classes start in mid-September.
- Spark, our Splash-like program for middle school students. Spark is in mid-March.

Information about all of our programs is available on our website, esp.mit.edu.

Finding your parents

You're here at Splash to take lots of awesome classes, but your parents can also have fun too! There's a good chance they will be at our Parents' Program (third floor of Student Center, Bldg. W20) for part of the weekend. Make sure to plan where to meet your parents at the end of Splash—we recommend Lobby 7. If you need to find your parents during Splash and don't have a cell phone, come to the help desk in Lobby 10—we can call them for you.

If you're bored

We certainly hope you have a lot to do during Splash, but if you're bored:

- Go to class changes (in 4-163 until Sunday noon; in Lobby 10 after that) to switch into a new class.
- Go to walk-in activities in Lobby 13 to join a walk-in activity.
- Here's a math problem to think about: You are a vote counter for an election, but you can only remember one (reasonably-sized) number and the name of one candidate at a time (you may write nothing down). You are passed ballots one by one, and after you have seen a ballot, you cannot look at it again. The number of total candidates is unknown; however, the candidate who won did so with more than 50% of the vote. What should you remember so you can know the winning candidate after counting all the ballots? If you can't figure it out, try talking to a friend about it!

Splash shirts and posters

Splash T-shirts will be sold in Lobby 10 for \$10 after 12:30 pm on Saturday and all day on Sunday. We will also be selling Splash posters for \$3.

In case of emergency

We certainly hope that there won't be any emergencies during Splash. If there are, you should get a text message from MIT Alert to the phone number you listed in the ESP website. If there is an emergency near you, make sure your teacher knows. In case of a fire, you should meet at either Killian Court, Kresge Oval, outside of Lobby 13, or on McDermott Court (see the map). In case of a TARDIS landing, snap to open the doors. No matter what the emergency, follow all instructions from your teachers, other Splash staff, emergency responders, MIT Alert, or The Doctor.

Getting help

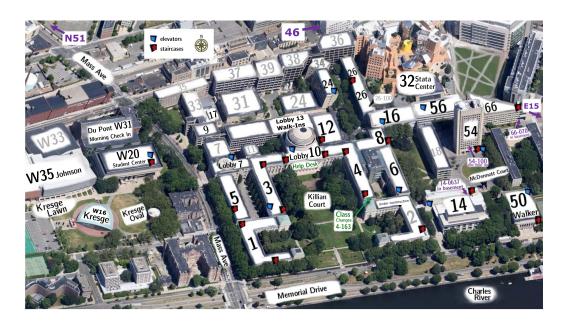
Splash is a crazy event! We know that MIT is an unfamiliar place, that you may have to find your way around without your parents, and that not every class will be just what you expected. There are several ways for us to help you sort these things out:

- Ask your teachers! They can talk to you about almost anything.
- Anyone wearing a red "ESP Security" shirt can help you out. Don't be afraid to ask how to get to your next class!
- Schedule changes can be made in room 4-163 until Sunday at noon, and in Lobby 10 after that.
- Visit our help desk in Lobby 10 for all other questions.
- You can call Splash headquarters at (617) 253-4882. Please call this phone number only if you can't find anyone else to help.

Things to keep in mind

- Your teachers should not ask for information such as your e-mail address. Instead, there are mailing lists set up for every class.
- Our lost and found is located at the help desk (Lobby 10).
- Please remember that while at Splash you are guests of MIT. ESP can only run its programs because of the support we get from the entire MIT community, and your actions while at Splash do reflect on us. So while you're here, remember to respect the campus and its residents, have a good time, and learn something awesome!





How to read the map: 24-619 means Building 24, Floor 6, Room 619. Floor 0 means basement.

- If you have meal tickets, meals are held in Walker Memorial (Bldg. 50). Get here by exiting southeast from Bldg. 8.
- Walk-in activities are in Lobby 13 (off of Lobby 10) all weekend. Visit these fun activities when you have no classes!
- Class changes will be located in 4-163 until Sunday at noon, then in Lobby 10 after that. Stop by to add or drop a class.
- Help desk in Lobby 10 sells t-shirts and meal tickets and can answer any of your questions.