Hitchhiker’s Guide to Splash 2018

November 17–18, 2018
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. Share your Splash experience with us on Instagram @MIT_ESP #MITSplash.

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

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

Important Locations

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<th>Location</th>
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<td>Check-in</td>
<td>Bldg W31</td>
<td>Sat 8:30–11:00am</td>
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<td>Lobby 10</td>
<td>After Sat 11:30am</td>
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<td>Help Desk</td>
<td>Lobby 10</td>
<td>All weekend</td>
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<td>Classes</td>
<td>Main campus (see map)</td>
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<td>Walk-in Activities</td>
<td>Lobby 13</td>
<td>All weekend</td>
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<td>Class Changes</td>
<td>4-163</td>
<td>Sat 9:00am–3:00pm</td>
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<td>Lobby 10</td>
<td>After Sat 3:00pm</td>
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<td>Student Lunch</td>
<td>Bldg 50</td>
<td>12:00–2:00pm each day</td>
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<td>Student Dinner</td>
<td>Bldg 50</td>
<td>6:00–7:00pm Saturday</td>
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<td>Preordered Shirts</td>
<td>Lobby 10</td>
<td>Before Sun 1:00pm</td>
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Checking In

Most students will check in by going to building W31 (duPont Gym) on Saturday morning before their first class. Check-in will be open in W31 from 8:30am until 11:00am; if you arrive after then, check-in will reopen in Lobby 10 by 11:30 am and will 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 at 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 or receive financial aid, 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, a badge holder, and a name tag. Please hold on to these—they are very important for finding your classes and for making schedule changes.

**Finding Your Classes**

Splash is big. Really big. You just won’t believe how vastly, hugely, mind-bogglingly big it is. 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, between Mass Ave., Vassar St., Ames St., and Memorial Drive. Each building has a number and most 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 in Lobby 10!) 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).

The map at the end of this document should help you find your classes and places to eat. There’s also an interactive map online at https://esp.mit.edu/map, and you can also use MIT’s general map, https://whereis.mit.edu, to find any place on campus. If you have a smartphone, MIT has a mobile app with a map.
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.

Here are some directions to a few difficult-to-find classes:

**14-0637** is in building 14, in the basement. To get to Building 14: Go to the Building 8 end of the Infinite Corridor and turn right into Building 6; continue until you see a tall metal-framed piece of art. Turn left and walk through a passage with glass windows on both sides. You are now in Building 14, on the first floor.

Once in Building 14, First Floor: There is a staircase to your left. Enter the staircase and descend one floor. You are now in the basement. Turn left. The passage may look weird and creepy. Don’t worry; it’s okay to walk through this passageway. Continue forward until you see the room labeled 14-0637 on your right. It has a distinct blue door.

**66-070** Directions from Lobby 10 to Building 66: Go to the Building 8 end of the Infinite Corridor. Turn left and move down a short corridor, then descend stairs to right. A corridor should start soon to your right. Turn right into this corridor, and continue to its end. You are now in Building 66. To get to 66-070, walk all the way to the East end of the building, where there is a sharp point. Descend stairs to your left, into the basement. 66-070 should be across the hallway from you.

**Building 34:** Directions from Lobby 10 to Building 34: Continue East down the Infinite Corridor until right before its end. Turn left and move down a short corridor, then descend stairs to right. A corridor will start in front of you and to the right of you; go down the corridor in front of you. Head straight until you reach a T-junction (this involves going outside for a short bit). Turn left. When you reach a clearing with elevators, go through the doors that go forward but are a little to the left. You are now in Building 34.

**duPont T Club Lounge:** The duPont T Club Lounge is accessible through the door to the Rockwell Cage on Vassar Street. Directions from Lobby 7: Cross the street and turn right, walking past the white
Alchemy statue and the Morning Check-in building. Turn left at the corner between Massachusetts Avenue and Vassar Street, continue straight, then enter the Rockwell Cage through a set of glass doors. Let the desk worker know that you are attending a Splash event in the T Club Lounge. They will let you through the gates; walk straight down until you reach the water fountain. At the water fountain, walk out the doors to your right and make a U-turn. At the end of the room there will be a set of doors on your right side, and signs directing you to the T Club. Walk through the doors, take a set of stairs up one floor, and the T Club Lounge will be at the end of the hallway.

Briggs Field: Meet in Lobby 7 and walk over with your teachers. If you miss the walk with your teacher, follow these directions from lobby 7: Cross the street and continue straight. Veer left across the large grassy space, going to the left of the auditorium. Continue walking along the row of brick dorms on your left. Pass the tennis courts on your right, and Briggs field is the large field on your right.

Kresge Lawn: Directions from Lobby 7: Cross the street and continue straight. Kresge Lawn is the green space in front of Kresge Auditorium, the building with the domed green top.

Meals

Student meals are available for students who purchased meal tickets. Lunch will be available from 12–2pm each day. Lunch on Saturday will be pizza, and lunch on Sunday will be burritos. Dinner will be available 6–7pm Saturday, and will be Cosi sandwiches. If you’ve preordered meal tickets, then your schedule is your ticket; otherwise, if you would like to buy meal tickets, they will be sold at Help Desk while supplies last. Meals will be held in Building 50, a short walk outside from Building 8. Volunteers and signs will help you find your way. Vegetarian and lactose-intolerant options will be available, but we may not be able to accommodate any other dietary restrictions. There are two lunch blocks each day, so please look at your schedule to see which one you are assigned to.

MIT has plenty of places to eat. The Student Center (Building W20),
across Mass Ave from Lobby 7 (the main MIT entrance), has a number of places to obtain food, including:

- **Shawarma Shack**: Shawarma wraps, Moroccan dishes.
- **Shinkansen**: Japanese-style fast food, sushi, bubble tea.
- **LaVerde’s**: Small supermarket; sandwiches, salads, drinks.
- **Anna’s Taqueria**: Burritos, quesadillas, and tacos.
- **Dunkin Donuts**: Breakfast food, coffee.
- **Subway**: Submarine sandwiches and salads.
- **Cafe Spice**: Indian dishes like Chicken Tikka Masala

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: Oath Pizza, Saloniki’s, Beantown Taqueria, Flour Bakery, Mariposa Bakery, or the Asgard. You can also explore Kendall Square, near the subway station at the east end of campus; it has restaurants like Au Bon Pain, Chipotle, and Area Four.

**Splash Shirts**

Splash t-shirts (non-pre-ordered) will be sold in Lobby 10 for $10 on Saturday starting at 12:30pm and all day Sunday. You must pick up pre-ordered Splash shirts before 1pm on Sunday in Lobby 10, after which we will be releasing pre-orders for general sale.

**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 (on the 3rd floor of the Student Center, 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.
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 6-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.
- 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, https://esp.mit.edu. A number of other colleges and universities across the country now offer programs similar to Splash; check https://learningu.org/current-programs for a full list.

If You’re Bored

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

- Go to schedule changes (in 4-163) to switch into a new class.
- Go to Lobby 13 and join a walk-in activity. Check the schedule of classes on the next page.
- Try the crossword puzzle on the opposite page. Stuck? Talk to a friend, or maybe an ESP volunteer!
Make a Splash!

Across
1. ___ River
2. Fuzzy Star Wars creature
3. Dory mispronounces this in Finding Nemo
4. Place to get answers
5. Wonky Ghrly creation
6. Parent org. of ESP
7. Tend to, as your brain at lunch
8. Sound of water
9. First stop at Splash
10. Fall holiday
11. City with a 30% student population
12. Book by xkcd creator and 2009 Splash teacher
13. Official neckwear for Splash
14. MIT’s founder
15. Ubiquitous sign holder
16. We hope Splash is as ___ for you as it is for us!
17. Type of classical column at MIT
18. Volunteers
19. Some volunteers are wearing funny ___
20. Splash teachers are ___ their pssets this weekend (MIT slang)
21. 2000-year-old inspiration for Lobby 7
22. Police car on the dome, maybe
23. Limitless, or a hallway at MIT
24. Red Line station
25. They’re worn on the chest
26. Major Camb., etc.
27. A Splash class on chemistry might cover ___ theory
28. One of two at MIT
29. President Rafael
30. MIT student grp. that organizes Splash

Down
1. Splash 2018 has 400 of these
2. At Splash, you may learn a new ___
3. Lobby of the four pillars
4. Type of closet or Splash activity
5. Friday follower
6. Splash for middle schools
7. Inbox item
8. 10. Some volunteers are wearing funny ___
11. Splash teachers are ___ their pssets this weekend (MIT slang)
16. 2000-year-old inspiration for Lobby 7
17. Police car on the dome, maybe
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<td>A</td>
<td>Campus Sport Orienteering</td>
<td>Acrylic Painting</td>
<td>Wooden Brainteasers</td>
<td>SET</td>
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<td>B</td>
<td>Nail Art</td>
<td>SET</td>
<td>Dairy Free Products</td>
<td>Learn to Solder</td>
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<td>C</td>
<td>Sporcle Trivia</td>
<td>Food tongue 101</td>
<td>Linguistic Problem Solving</td>
<td>Non Ruby Red</td>
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<td>Flow Arts</td>
<td>Paper Airplanes</td>
<td>Ruby Red</td>
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<td>E</td>
<td>Game Theory</td>
<td>Acapella Sing-a-Long!</td>
<td>Box Forts</td>
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<td>DIY Sustainability</td>
<td>Chess Puzzles</td>
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<td>B</td>
<td>Ruby Red</td>
<td>Flow Arts</td>
<td>Chocolate!</td>
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<td>C</td>
<td>Non Ruby Red</td>
<td>Fun AMC Bonanza</td>
<td>Paper Airplanes</td>
<td>Learn to Juggle!</td>
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<td>D</td>
<td>UX Prototyping</td>
<td>Liquid Nitrogen Ice Cream</td>
<td>Vegan Baking</td>
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<td>E</td>
<td>Linguistics Problem Solving</td>
<td>Food Tongue 101</td>
<td>Intro to Rice Cookers</td>
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<td>Classroom</td>
<td>Science Bowl</td>
<td>DIY Sustainability</td>
<td>Ask me anything about math!</td>
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In Case of Emergency

We certainly hope that there won’t be any emergencies during Splash. If there is an emergency near you, make sure your teacher knows. You can reach the MIT Police at (617) 253-1212 (they will respond faster than calling 911). You should also call our office at (617) 253-4882 so that we’re aware of the emergency.

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 zombie apocalypse, don’t panic! Splash security will handle the situation.

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.
- 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 as bandwidth is limited.
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!
- Fill out the survey at https://esp.mit.edu/splash2018survey after 6pm on Sunday to suggest how your teachers and the program in general can improve. We appreciate your suggestions!
- Have something you want to give us feedback on now, before you forget? Head over to https://esp.mit.edu/feedback!
- Yay Splash!
Classrooms: “24-615” means Building 24, floor 6, room 615. “66-070” is on floor 0, the basement.
Walk-in Activities are in Lobby 13 all day. They’re fun, stop by when you have no classes! You can get to Lobby 13 via a hallway north from Lobby 10.
Schedule Changes will be located in room 4-163. Stop by to add or drop a class.
Help Desk can help you with finding classes or anything else, and is located in Lobby 10.
Student Meals are in Building 50; lunch is from 12–2pm both days, and dinner is 6-7pm Saturday. If you want to buy food, check out the W20 food court.