



MACHON LEADERSHIP PROGRAM

Sci-Tech's Machon Program is for teens entering 12th grade (11th graders in the 2021 – 2022 schoolyear) and is designed to offer a fun and meaningful summer experience while teaching life lessons about leadership, personal responsibility, STEM, and Jewish values. The program's goals are to create opportunities for personal and professional growth, provide hands-on leadership experience and STEM skill building, offer a meaningful transition from “camper” to “camp leader,” give back to the 6 Points Sci-Tech community, and impact camp and the future of STEM in a meaningful way.

ELEMENTS OF THE MACHON PROGRAM

- **Jewish Leadership:** Machonikim (i.e., Machon participants) will meet with staff and educational faculty to explore essential questions in Judaism and wrestle with the connections that can be found between science, technology, and Judaism. Teens will also gain a deeper understanding of Sci-Tech's mission of creating a more whole, just, and compassionate world through science and technology.
- **Teaching Training:** Machonikim will assist Instructors and counselors in workshops and chugim and learn how to plan for and lead fun, educational, and values-based STEM activities and events. They will gain these teaching skills alongside our counselors, instructors, and leadership team who will support and mentor them on how to best share knowledge and inspire a love of learning!
- **Learning from Experts:** Each summer we have leadership staff, faculty, and special guests who bring a wealth of knowledge in science, Judaism, and innovation to our community. Machonikim will have special opportunities to meet with these leaders and learn about their unique knowledge-base and skillsets. These innovators will help teens understand different opportunities in STEM as they think about life after h. As part of the program, teens will be guided to use their camp experience to demonstrate skills on a college resume or application.
- **Training in Community-Building:** Machonikim will live on halls with younger campers and learn how to build community in a small-group setting. Training is designed to support Machonikim as they transition from camper to staff member. They will learn about a wide variety of community-building topics including: homesickness; diversity, equity, and inclusion; how to identify and prevent bullying; development of listening skills; health and safety; and how to lead and facilitate group activities.
- **Hands-on leadership experience** and opportunities to build relationships and serve as role models for younger campers.
- **An Incredible Cohort:** Spend the summer with an amazing cohort filled with other highly motivated, exciting, STEM-loving peers! Throughout the summer, Machonikim will participate in fun, Machon-only social activities as they build relationships and friendships that can last a lifetime!
- *Full-Summer Machonikim will have the amazing experience of creating and facilitating the all-camp 3rd session Shabbat Festival, in partnership with the Program Director and Machon Program Instructor!*



2022 MACHON APPLICATION INFORMATION & FORMS

Dates of Program: Sunday June 26 - Sunday August 7, 2022 (option to shorten program and leave July 24)

The above dates are for the full-summer Machon program. Participants who cannot stay for the full summer can also leave at the end of Session 2 on Sunday, July 24. Full-summer participants, in addition to their other leadership opportunities, will have the amazing experience of creating and facilitating Session 3's theme day for all of camp, in partnership with the Program Director and Machon Program Director!

Deadline: Friday, Jan 15, 2022 is the application deadline.

Interviews: Rolling basis as applications (including essays and references) are completed.

Notification: Rolling basis after video interview is completed and references are received.

Tuition: \$6,450 for Full-Summer / \$4,950 for 4-week program.

*Machon who commit to the full-summer program prior to February 14 will receive a \$1000 voucher towards their tuition, bringing their full-summer tuition to just **\$5,450**.

Deposit: \$1,000 deposit for full-summer program/\$500 for 4-week program. This deposit will not be charged until a week after participants are notified of their acceptance into the program.

Balance: The payment method on file in your camp CampInTouch account will be charged according to the payment schedule you select during the application. All balances must be paid in full by April 30, 2022.



MACHON 2022 ONLINE APPLICATION GUIDE

Before starting the online application, make sure you have...

- An adult nearby who knows your family's CampInTouch login and can verify/provide necessary contact information.
- A list of school and extra-curricular activities, experience working with children, previous/current employers, hobbies, and passions, and special abilities, skills, and talents for the "Machon Supplement" section of the online application
- The names of 3 references (see details on page 6).

Log into your family's CampInTouch account by visiting the camp's "Register Now!" page of the website. Enter a parent's email address and password. Close out the instructions and select 2022 from the "Season" dropdown menu. Either choose the appropriate existing camper or select "Another Child" if the applicant's name is not on the list.

The Machon applicant can enter most of the information, and a parent/guardian should verify/enter any contact and other information that is already listed or required. **Teens must enter their own email address when prompted in the application so we can be directly in touch with them (as well as their parents/guardians) throughout the process.** At the end of the application, a parent or guardian must be available to complete the Financial Information and sign the Terms and Conditions.

Applicant should...

- Complete all sections of the "Machon Supplement"
- Print and sign Background Questionnaire.
- Saved signed forms as separate PDFs and upload them to the "Forms & Documents" page of the family's CampInTouch account.
- Write the essays/complete the reflections and upload to the "Forms & Documents" page of the family's CampInTouch account.
- Email the Machon Reference Link to all 3 references:
<https://6pointsscitech.org/machonreference/>

Parent/Guardian should...

- Log into CampInTouch.
- Choose Season 2022 and select the teen's name or enter it as a new camper.
- Review and/or update all camper and contact information that is pre-populated and enter all that is not.
- Complete the Financial Information and sign the Terms and Conditions at the end of the application.
- Sign the Background Questionnaire.

Parents/Guardians will receive automated confirmation upon submitting the application. From that point onward, we will be in contact with parents/guardians and applicants via email about the status of the application. Submitting an application does not guarantee acceptance into the program. Applicants are only accepted into the program after interviews, references, and reflection questions are completed. All interviews will be conducted via video on a rolling basis as applications are submitted. Applicants will receive detailed information about scheduling those interviews after their full application (including essays) is received. If you are accepted into the program, notification of acceptance will be sent via email after the video interview if the rest of the application, including references, is complete.



MACHON BACKGROUND QUESTIONNAIRE

Please print, sign, save as a separate PDF, and upload to the "Machon 2022 Upload Machon Background Questionnaire" document on the "Forms & Documents" page of your CampInTouch account by January 15, 2022.

1. Have you ever been charged with or convicted of a misdemeanor? _____ Yes _____ No
2. Have you ever been charged with or convicted of a felony? _____ Yes _____ No
3. Have you ever been charged with or found guilty of committing an act of physical, sexual or any other type of child abuse? _____ Yes _____ No

If you answered yes to any of the above, please provide details (use separate sheet if needed):

I authorize the URJ and/or its agents to conduct an independent background investigation. I further authorize the URJ and/or its agents to request or receive any conformation including criminal, motor vehicle reports, past employment, education and/or reference from any persons, schools, or previous employers.

The above statements in this form are true. I understand that if accepted to the Machon program they will become part of my personal file and that any miss-statement of fact on this and other application forms might be cause for immediate expulsion from the program.

Applicant's Signature _____ Date _____

Printed Name _____

Parent/Legal Guardian Signature _____ Date _____

Printed Name _____



MACHON REFLECTION QUESTIONS

Save your essays/reflections in a single PDF document, including your name and page number in the header. Upload the file to the "Machon 2022: Upload Reflections" document on the "Forms & Documents" page of your family's CampInTouch account.

There are three required questions. Additionally, applicants should choose one out of the supplemental questions. This means there should be a total of four reflections submitted. These questions are typically answered in written format (with each question answered in 250-300 words). However, if you would like to answer these questions in another (i.e., via digital art, a short film, video answer, video game, etc.) that is also okay!

REQUIRED QUESTIONS:

1. Describe a conflict you had, how you resolved it, and what you learned from it.
2. How are Judaism and STEM related to one another?
3. What special skill, talent, hobby, or passion do you have that you would like to share with camp?

CHOOSE ONE OF THE FOLLOWING SUPPLEMENTAL QUESTIONS:

1. Describe an experience you have had working with children. How do you think this experience will help you within the camp environment?
2. What Jewish values are most important to you and why?
3. What experience(s) do you think had the greatest impact on your Jewish identity?

Essays may be uploaded at any time up through midnight on Jan 15, 2022.



MACHON REFERENCES

Participants will get three references using an online reference form link we provide.

You will not need to upload them separately to CampInTouch.

The Machon application process mirrors the professional process for job employment. Just like for other job applications, your Machon application requires references from three adults. We suggest that at least one come from a Jewish professional (Rabbi, Cantor, Educator, Youth Group Advisor, Religious School Teacher, etc.) if you know one! However, all references must be from adults who know you well. Your references cannot be your legal parent or guardian or close family relative (i.e., a sibling, aunt, uncle, etc.). These adults could be an academic or school-based professional (Teacher, Guidance Counselor, Administrator, Club Advisor, Sports or Robotics Coach, etc.), an employer who can provide a character or employment reference, or an old family friend who has had the opportunity to see you grow over the years.

For academic or school-based references, we DO NOT need to know any information regarding grades. When reviewing your application, we focus on your character, integrity, growth, potential, and level of responsibility, **NOT your G.P.A.**

If you have any questions regarding references, please contact our office at scitech@urj.org or at 857-246-8677.

Please email this link to your references:

<https://6pointsscitech.org/machonreference/>

References may be submitted at any time up to 11:59 PM ET on January 15, 2022.



2022 MACHON APPLICATION CHECKLIST

Use the following checklist to make sure all components are completed prior to the application deadline of Friday, January 15:

- Online application (submitted through CampInTouch)
- Personal Essays/Reflection Questions (uploaded to CampInTouch)
- Signed Background Questionnaire (uploaded to CampInTouch)
- 3 References (submitted via the online link you provide via email to your references)