

Science and Technology

Program Name	#BIGIDEA	International Summer Science Institute	Technion Sci-Tech SummerScience Camp	Math Summer Camp at Technion	Start - Up Camp at Technion
Program Type	science/technology	science/technology	science/technology	science/technology	science/technology
Length in weeks	2-6 weeks*	4	4	3	3
Date Range	7/5/15-7/17/15;7/20/15-8/1/15;8/4/15-8/15/15	7/01/15 to 7/29/15	End of July to mid August (exact dates TBA)	7/29/15-8/17/15	7/29/15-8/17/15
Grade Range	10 to 12	graduating seniors	11 to 12	10-post 12	10-post 12
Program Description	Computer and technology combined with traditional summer camping activities ; campers can choose from computer program design, robotics, media arts and other technological programs and products; learn about Israel's hi-tech industry through site visits and speakers. Located in central Israel at a youth village.	Based at the Weizmann Institute in Rehovot,participants select from a wide range of scientific, medical, and technological research labs and projects. The fourth week is spent at a field school near the Dead Sea where they will study the unique ecosystems of that region.	Participants study and live at the Technion in Haifa doing scientific research combined with cultural and social activities as well as field trips through the country. Teens will work individually or in small groups on research projects of their choice conducted amongst the Technion's many departments.	Taught in English by Technion's mathematics faculty, the program is geared to teens who excel in and are passionate about math.Topics include number theory,complex encryption systems, and more.Cultural activities and excursions throughout Israel are also included.	Taught in English, participants explore high tech business development and experiment with entrepreneurship and innovation; includes visits to leading Israeli tech firms and successful start-ups.Cultural activities and excursions throughout Israel are also included.
Add'l Comments	Field trips available between sessions at additional cost-see website. *Participants would need to spend 4 weeks either at #BIGIDEA alone or in combination with other programs in order to qualify for Passport funds. CIT and employment options also available-see website. Full inclusion camp for teens on the Autism spectrum called the MAX program-contact the camp for more details.	Application deadline March 1st, 2015.Please note that this program is only open to those who have just graduated high school	Participants reside in the Technion's dorms for the duration of their stay with the exception of overnight sight seeing excursions. This is a competitive program. Interested teens must apply by the deadline(TBA). Preference given to incoming seniors.	Housing is on Technion's campus. This is a competitive application process-see website for details. Application deadline is May 1st, 2015	Housing is on Technion's campus. Application deadline is May 1st, 2015.
program price	sessions 1 & 2: \$2,295/session; session3:\$2,145	fully funded	\$5,400(2014)	\$5,000	\$5,000
Airfare included	no	no	no	no	no
Additional Scholarship / Discounts	\$325 early bird discount by 11/30. \$200 discount for referrals. \$150 discount for having attended any prior camp.	N/A	\$200 discount for applications received by Feb 1st, 2014. Additional scholarship opportunities available-see website for details	merit based partial scholarships available . See website for how to apply.	merit based partial scholarships available . See website for how to apply.
Interaction w/ Israeli Teens	High	High	High	Moderate	Moderate
Degree of Travel	Moderate to low	Moderate	Moderate	Moderate	Moderate
Movement Affiliation	Unaffiliated	Unaffiliated	Unaffiliated	Unaffiliated	Unaffiliated
Geographic Draw	International including Israel	International	International	International	International
# of Participants	approx. 225 campers per session, 80-100 in grades 9-12	70 with approx. 20 selected from the US		20	20
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