FutureHACK

Global Innovators Bootcamp 2019

APPLY NOW

Global Innovators Bootcamp is FutureHack's transformative **2-week program** inspired by the MIT Entrepreneurship Bootcamp and Professor Bill Aulet's *Disciplined Entrepreneurship: 24 Steps to a Successful Startup*. The program is designed to cultivate **independent**, **self-motivated leaders**, capable of solving the global challenges of tomorrow. Students take a journey of self-discovery to identify their **passion** and **purpose**. They learn the disruptive impact of **future technologies** such as robotics, 3D printing, synthetic biology, blockchain, etc. and how to incorporate these technologies into their solutions. Students also learn important life skills such as leadership, teamwork, public speaking and presentation from seasoned entrepreneurs. They put these skills into practice by forming teams, ideating and pitching their startup projects to a panel of professional investors and entrepreneurs. **After the bootcamp, students join the network of global FutureHACKERS, a community of students and mentors that empower each other to realize their educational and career goals**.

Summer 2019 Program Details

Dates:
July 21 - August 4, 2019 (14 days)
Additional sessions - TBA

Venue:
MIT and Harvard University campuses
Boston, MA

Language:
Classes will be conducted in English

Who can apply:
Teenagers (age 13-18) from around the world

Fees:
Program Tuition - US$3,900*
Room and Board - US$1,100
*Please ask about our early bird discount.
*Scholarships available for low-income families.

Residence:
Tufts University Dormitory
(near MIT and Harvard Campuses)

ADMISSIONS

Applications, interviews and admissions are conducted on a rolling basis. Enrollment will close once all spaces are filled so we encourage applying early. Any further applications will be waitlisted.

www.futurehack.co

APPLY NOW
www.futurehack.co/apply

info@futurehack.co

What is FutureHack?

FutureHack is the art of creating your own future. Whether students decide to start their own business as entrepreneurs or join large organizations as intrapreneurs, their success depends on their ability to be self-motivated, resilient, creative and resourceful leaders. These core FutureHack qualities are the cornerstones of an entrepreneurial mindset which is needed to lead a team, sustain innovation and achieve long-term success.

FutureHack Mission: *To cultivate independent, self-motivated leaders, capable of solving the global challenges of tomorrow*

Our goal is to help students **Live / Learn / Create / Change**

LIVE a happy and fulfilling life by finding your true passions and purpose in life through our step-by-step framework.

LEARN to navigate through the fast-changing disruptions of the digital age as we start you on the road to being a lifelong, continuous learner.

CREATE global solutions by learning the latest technologies and combining them with great life skills and your entrepreneurial mindset.

Be the **CHANGE** that you wish to see in the world, don't just be a bystander that lets the world pass you by..

SOCIAL MISSION

At FutureHack, we believe in giving everyone an equal opportunity to be a leader in the digital age, regardless of gender, nationality, race, religion, sexual orientation or financial status. We are a social enterprise and up to 40% of our students are given full or partial scholarships in accordance to their financial need. So if you know you deserve to be a "FutureHacker," but your family may have difficulty in paying the fees, please be sure to mention this in your application and apply for our need-based scholarships.

DIVERSITY

The FutureHack Global Community is growing quickly, already consisting of students and mentors from over 23 countries and territories.
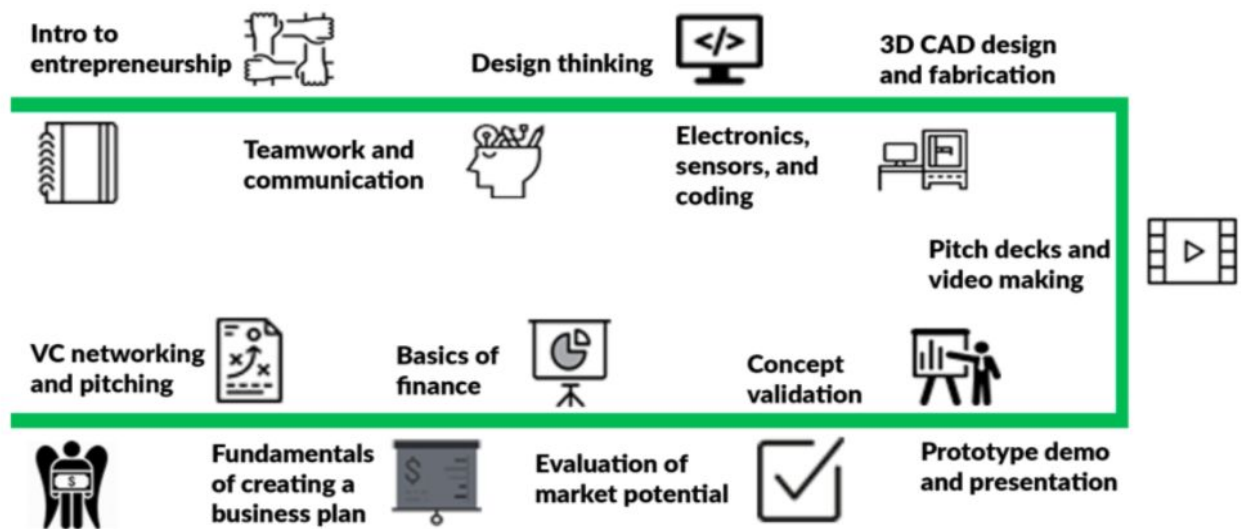
FutureHack Curriculum

Self-Discovery - We help students learn more about themselves and discover their passions, talents, and purpose. We help maximize their future success through lessons on how to harness their strengths and align their talents with the technological roadmap of the future.

Future Technologies Training - Because of the disruptive impact of new technologies we take students to the forefront of the digital revolution by introducing them to technologies such as Robotics, AI, Blockchain, Biotechnology, 3D Manufacturing, AR/VR, and much more.

Entrepreneurship - Our entrepreneurship curriculum is based on the 24 steps of Disciplined Entrepreneurship by MIT Professor Bill Aulet. In addition, we teach you techniques on ideation, design thinking, presentation skills and elevator pitches. The program concludes with teams giving a professional startup team pitch to a panel of real investors and entrepreneurs.

FutureHack Benefits

Important Life Skills - Learn important life skills so students can succeed in Life, not just do well in school, such as teamwork, leadership, public speaking, etc.

Global FutureHack Community - Make new friends, learn leadership skills and teamwork by working with students from over 20 countries. Connect with Professors and Entrepreneurs for internship opportunities.

Moonshot Goals - Students will set and start to shoot for "Moonshot" life goals and take their first steps to become leaders of the Digital Age!

Portfolio for University - In today's competitive environment, applying with just good test scores and grades won't cut it anymore. After the Bootcamp you will have a product to include in your University application such as a team PowerPoint presentation, TV commercial, team presentation video, product prototype or app wireframe, etc.

FutureHack Global Innovators Bootcamp Summer 2019
Preliminary Schedule

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14
Goal		Design Engineering Team Building	Explore Boston	Learn from world-class mentors who are entrepreneurs, professionals, and investors in Boston/MIT network, and work in teams to bring ideas to life					Recreation	48 Hour Prototyping		Final Competition	Reflection	

AM

- **Fly to Boston**
- Keynote Speech (Day 2)
- Special Workshop — Design Engineering by Dr.Ethan Danahy (Professor, Tufts University) (Day 2)
- Harvard University Tour & Special Lecture by Dr. Mekkaoui (Prof. Harvard Medical School) (Day 3)
- Elevator Pitch Competition (Day 4)
- Special Lectures from Mentors and Guest Instructors from the MIT community (See our full list of past speakers)
- Recreation Day — Enjoy a day of rest for sports, Boston exploring, sight-seeing or relaxing at the dorm (Day 9)
- Special Workshop By Dr.Ethan Danahy AJ Perez Eddy Zhong — To create functional prototypes, website, social-media accounts Within 48 hours (Day 10-11)
- Final Rehearsals (Day 12)
- A Day of Reflection/Self-Discovery (Day 13)
- Closing Ceremony (Day 14)

PM

- Visit Google & Microsoft (Day 3)
- Entrepreneurship Bootcamp Sessions — Inspired by MIT Bootcamps
- Team Pitch Competition (Day 12)
- TED Talk style Story Sharing (Day 13)
- Leaving Boston (Day 14)

Night

- Arrival Orientation (Day 1)
- Team Formation — Ideation Workshop (Day 2)
- Share your story: Failure Night (Day 3)
- Optional Teamwork Time
- Award Ceremony (Day 12)
- Talent Show (Day 13)
- Arrive home safe! (Day 14)

Classes held in MIT & Harvard, Residence will be in Tufts University Dormitory

*All schedules subject to change

Our Instructors and Mentors

FutureHack instructors and mentors include thought leaders and successful entrepreneurs from the MIT and Harvard communities. They bring years of industry experience and knowledge to share with our students and inspire the students to reach their moonshot goals.

Joseph Jeong
- Co-Founder of FutureHack and EXLskills
- MIT Certified Entrepreneurship Instructor
- Advisor TsinghuaX-Lab&Chinaccelerator
- Asia Vice Chairman of Skills Matter
- 20Yr Wall Street Veteran & Entrepreneur
- Featured in Forbes, Nikkei

Ning Shirakawa
- Co-Founder of FutureHack and Taktopia
- MIT Certified Entrepreneurship Instructor
- MIT Global Entrepreneurship Bootcamp
- MIT Sloan School of Management
- Featured in Nikkei

Haihong Sun
- CEO of Youth Innovation Academy, providing design thinking curriculum to top schools in China
- GM, Continuum Innovation Consulting
- MBA, MIT Sloan School of Management
- Expert in Design Thinking in China

Alphonso (AJ) Perez
- Founder and Chairman of New Valence Robotics (NVBOTS) (3D Printing)
- BS '13 in Mechanical Engineering and Masters of Engineering in Advanced Manufacturing '14 from MIT
- MIT PhD Mechanical Engineering

Dr. Choukri Mekkaoui
- Assistant Professor at Harvard Medical School
- Psychophysicist Pioneer
- Entrepreneur and Pioneer in the field of AI
- Has 12 degrees

Christina Qi
- Founding Partner of renowned quantitative hedge fund Domeyard LP.
- Forbes 30 under 30 - 2018 list
- Graduated from MIT
- MIT Visiting Lecturer

Gary Schoeniger
- Founder and CEO of Entrepreneurial Learning Initiative (ELI)
- ELI is backed by Kauffman Foundation
- Co-author of *Who Owns The Ice House*
- International thought leader in the field of entrepreneurial mindset education
- Featured in Inc., CNN, Huffington Post

Milena Stoycheva
- CEO of Junior Achievement Bulgaria
- CEO of The Edge: R&BD
- Chair of the Global Member Council of JA Worldwide and Senior Adviser of Higher Education of JA Europe
- Visiting Professor, EIT Digital Master

See Webpage for Full History of Speakers and Mentors

Testimonials

"Before I came to FutureHack, I didn't see myself as an entrepreneur. I thought I was risk-averse and utterly devoid of charisma — and thus immediately disqualified from anything related to entrepreneurship. I have never been more wrong in my life; it took only a few days at FutureHack to realize that yes, entrepreneurship can be taught, and yes, I am an entrepreneur."
- DIVYA PINNAKA (FH2017)

"I was fortunate enough to be part of FutureHack's inaugural class. I can honestly say that my 2 weeks spent at the bootcamp were some of the best, most worthwhile times in my entire life."
- SOPHIA WANG (FH2017)

"FutureHack drastically changed my life. In a matter of a few days, it changed my values and made me realize that everybody can be a great entrepreneur as long as they are self-motivated and self-confident"
- KENNY SHINCHI (FH2018)

Click below to read Student Articles on their experiences at FutureHack:
Paving the Way to High School Entrepreneurial Talent / *How to become the best version of you*

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CLICK TO WATCH
The FutureHACK Video

OUR PARTNERS

Junior Achievement
100 YEARS. 100% READY.

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Youth Innovation and Development Alliance
青年創展聯盟

EnCubeLabs
Incubating Entrepreneurs.

YOUTH INNOVATION ACADEMY

zastrin

EXLskills

skills matter

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