

# IDEA ACCELERATOR



BioBuilder's Idea Accelerator is a dynamic science and engineering curriculum and experiential learning opportunity for high school students.

Created to accommodate virtual, in-person, and hybrid classroom models, BioBuilder can now provide science students, their teachers, and their parents with the online resources they need for a successful academic year.

BioBuilder's Idea Accelerator is our introductory program, helping teams of students get started on the design of new biotechnologies that can make the world a better place.

The first Idea Accelerator cohort begins on **September 28th**.

*This program will be offered every month through the 2020-2021 academic year. Each cohort is limited to 10 classrooms (11-25 students) or clubs/pods (3-10 students).*

## PROGRAM HIGHLIGHTS

In this three-week program, students will gain access to:

- Five (5) hours of asynchronous lectures in synthetic biology from Dr. Natalie Kuldell, MIT Senior Lecturer in Biological Engineering and BioBuilder's Founder and Executive Director;
- Complete chapters from BioBuilder's textbook for pre- and post-lecture readings, as well as new design assignments, and additional reference materials;
- Personalized feedback on assignments, project ideas and the design process from practicing bioengineers and BioBuilder teaching assistants;
- Real-time guidance on student ideas by STEM professionals during three (3) live Office Hours sessions; and
- A Project Showcase, in which student teams present their biotechnology ideas through pre-recorded video or audio presentations.

**Learn more and register here:**

**<http://bit.ly/BBIdeaAccelerator>**