

Emerging Leaders in Biotechnology

The Emerging Leaders in Biotechnology program connects community college women with high school women to provide them with skills, knowledge, and support to pursue careers in biotechnology. Community college women studying STEM act as mentors and role models to let high schoolers see and meet people in science that look like them. Additionally, the program allows students to speak with STEM professionals in biotechnology and learn more about STEM careers and opportunities. Priority will be given to Black and Latina women, those with disabilities, and children or dependents of active military members and veterans.

What will you do in Emerging Leaders in Biotechnology program?

- Meet STEM professionals
- Learn techniques in biotechnology using real lab equipment.
- Gain skills in career readiness and networking.
- Develop friendships to help support the journey in STEM.

What does the program look like?

- Program lasts 10 weeks.
- Group meets for two hours every two weeks on Saturday mornings from April 17 to August 28, 2021
- Each meeting consists of one guest speaker and an activity in biotechnology techniques and/or career readiness.
- Each participant will receive two science kits to perform five experiments in biotechnology.
- Starting in July, student groups will access one of our mobile laboratories to complete a final project using professional lab equipment. Students will be able to schedule lab time in both daytime and evening hours.
- Groups present final project at a poster session and celebrate achievements.

Participant Requirements:

- Must attend 8 out of ten sessions.
- Participate in final lab project.
- Complete surveys before and after program
- Turn on video during virtual workshops.
- Must be a U.S. Citizen or Permanent Resident

All mentors who complete the program will receive a stipend of \$400 distributed in two payments as well as travel reimbursement.

To apply:

Complete this application at the following link: [REGISTRATION](https://form.jotform.com/210413044233034)
<https://form.jotform.com/210413044233034>

Selected participants will be notified the week of March 22.

Questions or Concerns?

Email Benedetta Naglieri at benedetta@learningundefeated.org

Program Dates

April						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

July						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

May						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

August						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

June						
S	M	T	W	T	F	S
			1	2	3	4
5						6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

- Mentor Orientation
- Workshops
- Research Presentations
- Mobile Lab (Times TBD)