



## Hudson River Ecology Course Information and Application Instructions

The Hudson River Ecology Course at CURB is a college-level introductory course on ecology, using the Hudson River as a lens. Students will participate in programming such as seining and water quality testing, but will also explore new concepts and field methods like sediment surveying, bacteria monitoring, plankton collection, fish identification, and oyster monitoring. We will explore concepts of organism relationships, the food web, reproduction and evolution, terrestrial ecosystems in our watershed, and human impacts on the environment. Students will also be introduced to a variety of environmental-oriented careers to give them more insight into the realm of green careers.

**Who:** Rising 12<sup>th</sup> grade seniors in high school, or recent high school graduates going to college

**When:** July 11<sup>th</sup> – 15<sup>th</sup>, 9am – 1 pm

Light breakfast and snacks will be provided throughout each morning

**Cost:** Selected students can participate for free. Costs are covered by the support of the Carvel Foundation

### To apply:

**-Please sign below and return to your teacher, to CURB, or scan and email to [cedsall@sarahlawrence.edu](mailto:cedsall@sarahlawrence.edu)**

**-Please also submit a short description of your interest in the ecology course, by July 1<sup>st</sup>, 2022.** This can be in the form of a letter, poster or video. These materials should be addressed to Ms. Christina Edsall, Director of Education, Sarah Lawrence College Center for the Urban River at Beczak. Email your description to [cedsall@sarahlawrence.edu](mailto:cedsall@sarahlawrence.edu)

Student Name: \_\_\_\_\_ Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Email Address: \_\_\_\_\_

Parent/Guardian Name: \_\_\_\_\_ Parent/Guardian Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Important Note:** Students selected for the course will need to provide proof of vaccination or submit a negative COVID test result 48 hours before the start of the course date.