

4-H Introduction to Biotechnology Course



for middle school & high school students

Overview: Through a series of short courses students will gain a basic understanding of biotechnology including the definition, branches, importance to society, careers, and hands-on laboratory exercises. Biofuels, fermentation science, genetic engineering, agriculture and GMOs, DNA science and forensics will be discussed. Students will meet local scientists who are developing crops that thrive in Western North Carolina.



Instructor: Jennifer Allsbrook, <u>jalls@polkschools.org</u>, <u>828-243-8030</u>

Location: Mountain Horticultural Crops Research & Extension Center 455 Research Drive, Mills River, NC

Meeting Time: 5:00-7:00 pm monthly Sept. 2016 - February 2017

Cost: \$10 for entire series.
Scholarships are available.
Class will fill on a first-come,
first-served basis.

Schedule:

September 22 - tour Mountain Horticultural Crops Research and Extension Center.

Dress for the weather.

October 6, November 3, December 1, January 5 and February 2

If you are a person with a disability and desire any assistive devices or other accommodations to participate in this activity, please contact Denise Sherrill, Extension 4-H Agent, at <u>828-697-4891</u> during business hours of 8:30 a.m. and 5 p.m. to discuss accommodations at least 3 days prior to the event.

REGISTRATION FORM

Name of Child			_4-H Age (as of January 1, 2016)Circle: Male Female			
School Date of Birth			Grade in School			
Parent/Guardian Na	me					
Mailing Address						
City			State	Zip	Code	
E-Mail Address						
Home Phone Number			Work Phone Number			
Emergency Number			Contact			
			please describe			
and any other marke	eting efforts to pro	omote the 4-H Yo	age in newspaper arti uth Development Pro	gram:		
_			chnology: You must			
Workshop	Ages	Registration Deadline	Workshop	Dates	Fee	Fee Enclosed
Bio- technology	Middle & High School	Sept. 15	Sept 22, Oct 6, Dec 1, Jan 5, Fe		\$10.00	Cash Check

Fifteen (15) spaces are offered for the Biotechnology Course and will fill on a first-come, first-served basis. If you want to participate, please submit a completed registration form as soon as possible. No phone reservations will be accepted. Forms may be emailed to Denise_Sherrill@ncsu.edu or faxed to 697-4581.

Return completed form to: Henderson County 4-H

100 Jackson Park Road Hendersonville, N. C. 28792



North Carolina State University and North Carolina A&T University commit themselves to positive action to secure equal opportunity regardless of race, color, creed, national origin, religion, sex, age, veteran status or disability. In addition, the two Universities welcome all persons without regard to sexual orientation. North Carolina State University, North Carolina A&T University, U.S. Department of Agriculture, and local governments cooperating.