

ONONDAGA-CORTLAND-MADISON BOCES Career & Technical Education

NEW VISION ENVIRONMENTAL SCIENCE



at Lime Hollow Nature Center

New Vision Environmental Science is a one-year program offered to highly motivated high school seniors. Located at Lime Hollow Nature Center, students will explore environmental issues in a real-world setting on nearly 430 acres consisting of forests, fields, streams, bogs, ponds, flora and fauna with access to numerous trails. As the classroom moves from outdoors to inside, students will learn in a state-of-the-art environmental education center as they conduct research and study environmental topics in depth. Topics include forestry, fish, wildlife, maple production, environmental issues, soil, water, land use and outdoor recreation. Students interact with professionals in the field and use time in the classroom to analyze current trends in careers. Class visitations by professionals in the field, community service projects and field trips are integral components of the program. Students will also fulfill their English 12, Participation in Government, and Economics requirements toward graduation.

AVAILABLE ACADEMIC CREDITS

- 3 career studies
- 1 English 12
- ½ Particip. in Government
- ½ Economics
- 3 college credits for environmental science - Tompkins Cortland Community College

EXPERIENCE FIRST-HAND

- Scientific research & inquiry
- A blended modern classroom & outdoor learning environment
- Identification of local flora & fauna
- Pathological problems in forest & wildlife
- Regulations & economic factors affecting the forest industry
- Conducting a forest resource inventory & timber appraisal
- Collaboration with local, state & federal environmental agencies
- Hiking, cross-country skiing, snowshoeing
- Individual & team problem solving

Check us out on Facebook

www.facebook.com/newvisionenvironmental



TESTIMONIALS

"This program allowed me to leave my high school for half of each school day and explore careers in the outdoors ... It is amazing!"

"This program has allowed me to focus on my interests and ultimately I have learned more than I would in traditional high school classes."

"You get to see the world for how it is instead of how you're told it is."

"This is an opportunity of a lifetime to test my skills in the outdoors and gain knowledge about what is really around us."

"New Vision has not only prepared me for higher education, and a career, it has prepared me for life."

**TOMPKINS
CORTLAND**
COMMUNITY COLLEGE

FOR MORE INFORMATION

For more information about the New Vision Environmental Science program, see your high school guidance counselor or call our OCM BOCES guidance counselor at our McEvoy Campus, 1710 NYS Route 13, Cortland (607) 758-5260.

MAKE IT HAPPEN WITH **OCMBOCES** 

Committed to Your Success