

# What is a Green Job?

Green jobs benefit, preserve, or restore the environment or its natural resources. They can be in traditional or in new fields. This is an expanding sector of the economy, and one we need to continue to grow in order to ensure a healthy and prosperous future for all.

#### Learn more:

https://www.baltimoresustainability.org/children-and-nature/

Cities
Connecting
Children to
Nature
BALTIMORE, MD



# What does a green job look like in Baltimore?

Baltimore's green jobs cover many fields, including environmental planning and engineering, water resources management, landscaping, horticulture, tree planting and care, agriculture, composting, renewable energy, energy efficiency, cleanup, environmental education, sustainable manufacturing and recycling, and deconstruction and reuse of building materials.

# How can I get green jobs training?

<u>Civic Works' Center for Sustainable Careers</u> trains unemployed and underemployed Baltimore City residents 18 years or older in brownfields remediation, home energy efficiency, solar energy installation, and stormwater management. Participants earn industry-recognized certifications and receive job placement assistance upon successful completion of the program.

Baltimore Tree Trust's Urban Roots Apprenticeship program recruits, trains, mentors, and connects Baltimore City residents to careers in the tree care and landscaping industries. Apprentices have access to wrap-around services, like obtaining a GED or a driver's license, and are paired with a mentor for more support over the 6-week training.

The Parks & People Foundation's Branches Program is an after-school internship and summer employment program for Baltimore City high school students. Participants explore green careers, improve public parks, build green spaces, enjoy outdoor recreation, and conduct environmental science, all while developing essential life skills and job-readiness skills that can be applied to any career field.

The Maryland Department of Natural Resources' Natural Resources Careers

Camp is a week-long camp for high schoolers to explore careers and college studies in natural resources. While the camp is held in Garrett County, the Baltimore City Forestry Board sponsors local students to attend.

The Baltimore City Department of Public Works' YH20 Career Mentoring Program prepares young adults to be employed in full-time jobs within the water industry at the completion of the program. This 6-month training program is open to Baltimore City residents ages 18-24 who have a high school diploma or GED, are unemployed or underemployed, and are not currently enrolled in a job training program or post-secondary education.

The University of Maryland Extension-Baltimore City's 4-H Program teaches participants ages 5-18 practical life skills through leadership and citizenship training, nutrition education, entrepreneurship and workforce development, service-learning, STEM, gardening, and more, all with a hands-on, discovery-based learning approach.

The Maryland Conservation Job Corps partners with community youth organizations to provide opportunities for youth to help conserve natural resources in Maryland State Parks. It is a 6-week, non-residential, paid summer program for youth ages 14-17 and includes opportunities for recreation, learning, leadership development, and breakfast, lunch, and snacks each day.

The Natural Resource Conservation Service's Earth Team Volunteers program is open to anyone aged 14 or older who wants to volunteer and gain skills in protecting the natural resources in their communities. Volunteers can gain work experience in fields ranging from water monitoring to surveying to soil science to conservation education and more.

# **Additional Resources**

#### **Jobs Boards and Opportunities**

<u>Chesapeake Network Youth Jobs Portal</u>: a virtual group for youth and young professionals considering environmental careers

Minorities in Agriculture, Natural Resources, and Related Sciences (MANRRS) job hub

<u>AmeriCorps</u>

### **US Department of Agriculture (USDA)**

USDA Internships

<u>USDA Ag Discovery program</u> <u>USDA HBCU scholarships:</u> USDA provides a full-ride to study green fields at select

Historically Black Colleges and Universities (HBCUs)

**Earth Team Volunteers** 

#### **Community College of Baltimore County (CCBC)**

CCBC's American Landscape Institute: Employs students, pays for 80% of tuition CCBC's Environmental Science program

CCBC's Veterinary-Technology program

CCBC's Sustainable Horticulture program

#### **University of Maryland (UMD)**

<u>UMD Institute of Applied Agriculture</u> <u>Information on Careers in Agriculture</u>

# **Scholarships**

<u>Maryland Agricultural Education Foundation</u> (MAEF) shares scholarships on social media @MAEFInc

Farm Credit Mid-Atlantic Scholarship

# **Middle Schoolers**

<u>Ag Explorer</u>

Max Careers: answer questions and get a career suggestion

Start looking at <u>courses you might be interested in taking in high school</u>

# **Additional Information**

Prince George's County Agriculture Students speak about their experiences
Information on Environmental Engineering Technicians

## Other Local Organizations & Opportunities

The Plantation Park Heights Urban Farm: follow Farmer Chippy's work on Instagram @cleanergreenerfoodsinc or Twitter @cleanerfoods

The Farm Alliance of Baltimore

 $\underline{YouthWorks}; summer youth\ employment\ opportunities$ 

Gotham Greens

Baltimore Orchard Project