

Green Jobs Training Program

Making a living. Making a difference.

Detroiters Working for Environmental Justice (DWEJ) provides the city's only comprehensive green jobs training program, approved by National Institute of Environmental Health Sciences (NIEHS) and accredited through Dillard University in New Orleans, LA.

DWEJ is part of a consortium that includes the Environmental Justice Resource Center at Clark Atlanta University and the Laborers-AGC Education and Training Fund (L-AGC) to deliver job training skills for the emerging Green Economy. The consortium has implemented programs in New Orleans, LA, Atlanta, GA, Dallas, TX, and Baton Rouge, LA. Through DWEJ, Detroit has become one of the new and most promising partners in this consortium.



Job Opportunities

DWEJ's twelve-week worker training program provides unique opportunities for developing community-business-university relationships. Building on its success, Detroit will work to maintain an 80% job placement rate.

Program Participants

Participants must be 18 years of age and older. In addition, participants must be drug free and pass an entrance exam. Participants are screened through testing and interviews.

Program Components:

Basic Skills

The training itself includes a basic skills component, technical training, on-site job training as well as team work. Within the six-week basic skills training, which utilizes a work-based learning curriculum, classes include study skills, mathematics, introduction to hazardous materials, physical fitness, computer basics, life skills, and job readiness. There is also a counseling component that provides students with problem intervention and assistance, and information on a wide range of social services to aid them in achieving their educational and vocational goals. Throughout the training, participants will work with a job developer learning skills such as: resume building, interviewing techniques and other career development skills.



**Detroiters
Working for
Environmental
Justice**

4750 Woodward, Suite 406, Detroit, MI 48201

A PROGRAM OF DETROITERS WORKING FOR ENVIRONMENTAL JUSTICE IN PARTNERSHIP WITH THE DEEP SOUTH CENTER FOR ENVIRONMENTAL JUSTICE AT DILLARD UNIVERSITY, FUNDED BY THE NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES AND THE ENVIRONMENTAL PROTECTION AGENCY.

Green Jobs Training Program

Making a living. Making a difference.

Technical Training

Participants will receive state certified training through this program, including Lead, Mold and Asbestos Abatement, Hazardous Waste Operator Training - EPA Approved Technician Level, Construction, Confined Space Entry.

Green Tracks

Energy Audits/Retrofitting: Energy audits are a process of evaluating a system (such as a building) to understand its use of energy. Retrofitting is adding new technology or features to an existing building to make it more energy efficient.

Computer Aided Design(CAD): CAD is the use of computer technology to aid in the design and especially the drafting (technical/engineering drawings) of a part or product, including entire buildings

Deconstruction: Deconstruction is the selective dismantlement of building components, specifically for reuse, recycling and reducing waste. It is a way of salvaging all of the value in a building that is to be taken down.

Geothermal systems: Ground source heat pumps use the natural warmth of the earth to heat and cool your building.

Green Landscaping: Green landscaping is a way of designing and maintaining beautiful yards, gardens, and larger areas to:

- * reduce harm to the environment
- * save time and \$ with lower maintenance
- * have healthier places to work and play

Phase I/Phase II Environmental Site Assessments(intro and sampling methods): Phase I assesses the potential for environmental contamination and history of a site. Phase II specifically focuses on obtaining sampling information for contamination.

Phytoremediation: Phytoremediation uses natural properties of plants in engineered systems to remove pollutants from soil, water and air.

Certification

The program includes state-administered certification testing for each technical segment. After satisfactory completion of the program, each participant will receive Asbestos Worker Certification, Lead Worker Certification, HAZWOPER certification, OSHA 10 workplace card and First Aid/CPR certification.



**Detroiters
Working for
Environmental
Justice**

4750 Woodward, Suite 406, Detroit, MI 48201

A PROGRAM OF DETROITERS WORKING FOR ENVIRONMENTAL JUSTICE IN PARTNERSHIP WITH THE DEEP SOUTH CENTER FOR ENVIRONMENTAL JUSTICE AT DILLARD UNIVERSITY, FUNDED BY THE NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES AND THE ENVIRONMENTAL PROTECTION AGENCY.