# The BioTechnical Institute of Maryland Inc.

Non-Profit 501 (c)(3) Founded in 1998

Mission:

Train under and unemployed Individuals possessing a high diploma or GED

## The BioTechnical Institute of Maryland Inc.

#### **Goal of Training:**

To help motivated trainees to obtain a career in as a laboratory technician starting at entry-level Where?

At biotech, pharmaceutical, or academic research arenas

## Proficiencies delivered in 9 weeks hands-on Lab Associates Session

- Laboratory Math and Solution Prep.
- Aseptic Technique
- Molecular Biological (purification, cutting, analysis and sequencing of DNA)
- Bio-production Concepts (cGMP, ISO-9000, Cleanroom)
- Immunology, Histology, Animal Care
- Tissue (Cell) Culture
- Documentation

## Entry Requirements Judged by TABE Test

- For Laboratory Associates Program
- Tenth through 12<sup>th</sup> grade Math
- 11<sup>th</sup> through 12<sup>th</sup> grade or higher reading comprehension
- Work history (degree of job hopping)
- Reference Check
- Drug Screen and Criminal Background

#### Bridge Program

- Those not meeting entry requirements for Laboratory Associates Program:
- Potentially Eligible for pre-training program
  - BioSTART (a 10 week program featuring Remedial Math, Intro to Biotech, Professional Development and Communication)
  - Total time of training from BioSTART through
    Laboratory Associates Program (with internship) =
    6 months

### Internship

- Those completing the 9-week hands-on (at BTI) training with 80% plus average are eligible for internship
- Internship = 100-hour of site training at biotech, pharmaceutical or academic sites
- Once internship is complete, trainees are awarded "Certificate of Completion"
- And Ready for Placement As Lab tech









