

# Community-Based Job Training Grants

## *Atlantic Cape Community College*

**Grantee:** Atlantic Cape Community College

**Industry Focus:** Geospatial Technology

**Key Partners:** Atlantic Cape May Workforce Investment Board; Stockton College; Rutgers University; Atlantic County Institute of Technology; Cape May Tech; Cumberland County Tech; Cape May County 4H Club; Jewish Family Services; Rodriguez Consulting, LLC.; Hamilton Township; Great Egg Harbor Watershed Association; Michael Baker Corporation; and Cape May County Planning Department.

**Grant Amount:** \$1,250,909

**Leveraged Amount:** \$690,919

**Location of Grant Activities:** Southern New Jersey

**Challenge:** The Geographic Information Systems (GIS) sector is growing at an annual rate of nearly 35 percent, with a projected annual expansion of 100 percent in the private sector job market. GIS is used prominently in southern New Jersey for industries that are expected to grow at the fastest rates between now and 2014, such as government, education, and healthcare. Local counties expect 20,000 new workers to be hired within these industries that rely on GIS-related skills. Regional education and training resources must be expanded to meet this demand.

**Addressing the Challenge:** Atlantic Cape Community College will increase its capacity to train incumbent and future workers with skills in GIS. The program will focus on: 1) creating a GIS Workforce Education Model that is relevant to the labor market; 2) training entry level and advanced GIS users for certifications leading to new career opportunities and advancement; 3) integrating GIS education into multiple academic disciplines; and 4) establishing a pipeline for GIS education.

**Projected Outcomes:**

- 50% of program participants will enter new employment.
- 90% employment retention rate.
- 70% of participants will receive a credential or academic credit.
- 60% of youth participants will enter post-secondary education.

