



Joint Newark & Essex County Policy Committee

Thursday, February 21, 2019
Essex County College, Training Inc.,
4th Floor Training Inc. Room 20

Meeting Minutes

Attendees:

Jasmyne Beckford, Kelli Bell-Taylor, Joyce Bryant, Ida Chimbay, Mitra Choudhury, Evanthia Corrado, Joseph C. Epps, Barbara George Johnson, Kathleen Paquette, Mark Scotland Dr. S. Aisha Steplight Johnson.

Meeting Called to Order, Chairpersons, Barbara George Johnson

Barbara George Johnson (Executive Director, Thomas Edison State University) called the meeting to order. A roundtable roll call was conducted to introduce all meeting attendees.

Ms. Johnson presented a motion to approve the minutes from the previous meeting. November 1, 2018 minutes were reviewed and approved by Joseph Epps and seconded by Joyce Bryant.

4.0 Analytics- CEO, Mark Scotland

4.0 Analytics created a vehicle management system that continuously evaluates the engine, generating end user outputs that can support reductions in fuel consumption and the ever increasing cost of maintaining vehicles.

4.0 Analytics' vision is in predictive rather than preventative maintenance. By providing early warning for gasoline consuming vehicles, they make vehicles more cost efficient at a fraction of the cost of replacing them.

Ms. Johnson mentioned that 4.0 Analytics provides a software program that helps make automobile fleets more efficient in terms of carbon ignitions. In addition to the software program, Mr. Scotland is looking to train those interested in the technology/mechanical field.

Job Training & Apprenticeships:

Mr. Scotland advised 4.0 Analytics is a small company who is resource constraint. Currently they need help and guidance on writing a curriculum to begin a certification program that Essex County Vocational Technical School would incorporate within their institution.

Mr. Scotland advised his company is facing more or less a structural problem. All attendees asked Mr. Scotland on what type of help he and his company needs and he advised he needs all the support letters he can get in order to make this an apprenticeship program.

Ms. Paquette advised Mr. Scotland that the major point to analyze is age group (e.g. high school or post-secondary) because that would determine training. If it were high school level, then students can be trained in computer science and data analytics then receive mentorships or apprenticeships through 4.0 Analytics. If it were post-secondary level, then the same process would take place and the only difference would be students receiving a certification.

Office of Career Readiness, Kathleen Paquette, NJ Department of Education:

The Office of Career Readiness provides leadership to advance innovative and performance-driven educational opportunities that promote equity and excellence for all students to become productive members in a global society. This is achieved by providing guidance to schools on implementing New Jersey Student Learning Standard Nine, 21st Century Life and Careers. Standard Nine includes the Career Ready Practices; personal financial literacy; career awareness, exploration and preparation; and career and technical education.

In addition, the office is responsible for the statewide implementation of secondary and postsecondary career and technical education (CTE) programs. This includes collaboration with the state workforce development system, institutions of higher education, business and industry and other state agencies to create rigorous programs of study aligned to workforce needs and career pathways. The office is responsible for approving all CTE secondary programs in the 16 Career Clusters and administers funds provided under the Carl D. Perkins Career and Technical Education Act. The office also approves private career schools in conjunction with the Department of Labor and Workforce Development.

Meeting is adjourned.

The next committee meeting is scheduled for July 11, 2019.