

## I. MAJOR RESEARCH AND PUBLIC SERVICE ACTIVITIES

### *1. Academic Programs*

SCC added two new Associate in Applied Science degree programs and one Associate in Arts degree programs for the 2008-2009 academic year. The College also created four new certificate programs.

The Associate in Applied Science in Nuclear Energy Technology degree program was created to prepare students for work in the nuclear energy industry. The program was developed through a Community-Based Job Training Grant from the U.S. Department of Labor to fill a growing need for qualified workers in the field of nuclear energy. According to the Nuclear Energy Institute (2009), the industry is predicted to create as many as 100,000 new jobs. In addition, PSEG is investigating the possibility of expanding its Salem County nuclear operations. SCC partnered with PSEG Nuclear to provide curricula input, scholarships and internships for students, as well as state of the art facilities to host the core courses. Upon graduation, students will be prepared to work as a nuclear energy technician. Salem Community College is the only community college in New Jersey to offer this program.

The Associate in Applied Science in Sustainable Energy Technology program was also developed to fill an industry need. The program start-up is being funded through a \$2 million dollar Community-Based Job Training Grant from the U.S. Department of Labor. The program will provide students with a solid background in a variety of sustainable energy technologies and will be prepared to perform a vital role in the addressing New Jersey's energy and environmental needs.

The Associate in Arts in Emergency Management was developed with the assistance of a U.S. Department of Education Emergency Management for Higher Education grant. As part of the curriculum, students will learn how to plan and conduct effective preparedness exercises for public and private sector personnel, as well as other emergency first-responders. Upon completion, students will be prepared to serve the public as emergency management program managers for government, public safety or industry.

The college has also launched four new certificate programs including emergency management, personal training, case management, and pharmacy technician. Certificate programs may be completed in as few as two semesters and provide opportunities for career enhancement and training in a variety of areas.

### *2. Customized Training*

Salem Community College's Division of Business and Community Partnerships continues to reach out to local employers. The College has partnered with the Memorial Hospital of Salem County, DuPont, Siegfried USA and the Delaware River and Bay Authority. This training has included ISO training and certification, computer skills upgrading, Spanish speaking skill development for supervisors and leadership training.

### *3. Workforce Development*

SCC continues as the host site and fiscal agent for the Salem County One Stop Career Center. This site, located at the College's Salem Center, houses the offices for NJ employment Services, Unemployment Services, WIA Office, and associated programs. The One Stop Career Center provides a variety of services to the residents of Salem County including testing for admission to basic skills education classes and training, computerized basic skills training, career assessment classes, and other services for training employment seekers. College staff serves on the One Stop Management Team with Salem County officials, Salem County Vocational-Technical School, the County Board of Social Services and the State Department of Labor.

### *4. Community Education and Non-Credit*

SCC continues to provide non-credit community education courses appealing to a wide range of interests and supporting individualized personal growth in a variety of subject areas. Community education topics cover a myriad of courses such as computer training, Personal Watercraft/Boating Safety, SAT Prep, Glass Art, and CPR Training. Additionally, SCC continues to provide online courses which allow students the flexibility of participation at convenient times of the day.

### *5. Student Affairs*

SCC's Student Affairs Division offers an array of support services to its students. These services include: admissions and enrollment, academic and career advising, and testing and tutoring services. The division is home to SCC's Center for Student Success where special emphasis is placed on providing support services to students who are in need of developmental courses. The Center offers study skills coaching, tutoring and testing and counseling services. The state funded Educational Opportunity Fund (EOF) is an integral part of the services provided by the Center. EOF provides academic support to economically disadvantaged students.

Through its partnership with the Salem County Special Services district, the division is able to provide specialized services aimed at assessing and providing classroom accommodations for students with learning disabilities.