

Salem Community College

I. MAJOR RESEARCH AND PUBLIC SERVICE ACTIVITIES

1. Academic Programs

SCC added three new programs during the 2006-2007 academic year. The three programs include a certificate in Business Paraprofessional Management, an Associate in Applied Science degree in Biotechnology and a Biotechnology option in the existing Liberal Arts Degree.

The certificate in Business Paraprofessional Management is a collaborative effort between the New Jersey Community College Consortium for Workforce and Economic Development and the New Jersey Community Colleges. The coursework is designed to deliver an educational career ladder program for all education support professionals who desire career advancement in management positions.

Biotechnology is one of the most rapidly expanding areas of the biological sciences. The two new degrees offer students the opportunity to be involved in cutting-edge scientific applications and research. Students in the biotechnology programs will be exposed to the equipment and techniques necessary to further their careers in biotechnology or a related field.

The Biotechnology option is designed to prepare students for further study in fields such as, molecular biology, cell biology, genetics, pharmaceuticals, and forensic science. The courses will provide students with a solid foundation in basic scientific principles as well as mathematics.

The Associate in Applied Science in Biotechnology program is designed to prepare students for entry-level positions in fields such as, pharmaceuticals, forensic science, research laboratories, and medical laboratories. The courses are designed to provide students with the strong scientific and mathematical background they need to succeed in research and industry.

The College signed dual-admission agreements with Chestnut Hill College and Strayer University during the academic year. These agreements will provide SCC graduates with a clear pathway of transfer into quality four-year programs and guarantee successful transfer. These agreements are in addition to the dual admission agreement SCC has with Wilmington College.

SCC has further strengthened and defined agreements with the county's five high schools. Formalized agreements were signed that offer students the chance to earn college credit through dual-credit courses as well as Tech-Prep programs.

The College began working on the curriculum for new programs in Energy Utility Technology in partnership with PSEG and the Salem County Vocational and Technical School. Courses are also being developed that lead to a degree in Emergency Management in conjunction with the Salem County Fire Academy. Discussion is also

Salem Community College

underway with DuPont for the possible creation of a degree program for Controlled Equipment Electrical Technicians (CEET). Talks are also underway for the establishment of an Eco-Logic Energy System Technician program. A new Digital Media option is being developed for the Associate in Fine Arts Degree.

2. Customized Training

Salem Community College's (SCC) Division of Customized Training continues to reach out to local employers. During the past year, area businesses relied on College facilities to initiate the recruitment process and test potential candidates for new and open positions at various employers throughout the county.

Salem Community College has partnered with the Memorial Hospital of Salem County, DuPont, Siegfried USA, and The Delaware River and Bay Authority. In the past this training has included ISO training and certification, computer skills upgrading, Spanish speaking skill development for supervisors, and leadership training.

On October 24th SCC will conduct the third annual Business Education Forum in partnership with the Chamber of Commerce. Businesses from all over the county have participated in this Forum in the past and at this years Forum the Salem County Chamber of Commerce is sponsoring free web training to those in attendance.

3. New Pathways to Teaching in NJ (NPTNJ)

SCC continues into its fifth year offering individuals seeking teaching careers an "alternate route" to certification.

NPTNJ represents a collective partnership between the state's community colleges, New Jersey City University, and the state Department of Education. During the past year 17 individuals participated in one or both of the two stages of the year-long teacher training program at SCC.

SCC participants consistently praise the practitioner-based instruction, individualized attention, and high level of professionalism provided by College staff.

Salem Community College

4. Workforce Development

SCC continues as the host site and fiscal agent for the Salem County One Stop Career Center. This site, located at Salem Community College's Salem Center, houses the offices for NJ Employment Services, Unemployment Services, WIA Office, and associated programs. The 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 County of Salem, Salem County Vocational-Technical School, the County Board of Social Services, and the State Department of Labor.

A fire in a building adjacent to the One Stop Career Center forced the staff to relocate temporarily to the PSEG Training facility on Chestnut Street in Salem. In late September 2007 the staff returned to a completely refurbished facility at the SCC site on Broadway in Salem.

5. Community Education and Non-Credit

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