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Annual Institutional Profile 2014

Prepared by:
Office of Institutional Research



Office of the President

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September 3, 2014

Ms. Betsy Garlatti, Director Office of Finance and Research NJ Commission on Higher Education P.O. Box 542 Trenton, NJ 08608

Joan Lofell Moroler

Dear Ms. Garlatti:

I am pleased to submit Middlesex County College's Institutional Profile report for the fiscal year July 1, 2013 through June 30, 2014.

Sincerely,

Joann La Perla-Morales

President

Enclosure



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A. Accreditation Status

1. Institutional Accreditation

Middlesex County College is accredited by the **Middle States Commission on Higher Education**. The College received its full accreditation in 1970. This was last reaffirmed in 2011 after the self study.

2. Professional Accreditation

The Civil Engineering Technology Program, the Electrical Engineering Technology Program, and the Mechanical Engineering Technology Program are accredited by the **Technology Accreditation Commission of ABET**, 111 Market Place, Suite 1050, Baltimore, MD 21202-4012, 410-347-7700, http://www.abet.org.

The Dental Hygiene Program is accredited by the **Commission on Dental Accreditation of the American Dental Association**.

The Dietetic Technology Program is granted accreditation by the **Accreditation Council for Education in Nutrition and Dietetics (ACEND)**, 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606-6995, 312-899-0040 extension 5400, http://www.eatright.org/ACEND.

The Medical Laboratory Technology program is accredited by the **National Accrediting Agency for Clinical Laboratory Science (NAACLS)**, 5600 N. River Road, Suite 720, Rosemont, IL 60048, 773-714-8800. http://www.naacls.org.

The Nursing program is accredited by the **Accreditation Commission for Education in Nursing, Inc.**, 3343 Peachtree Road, Suite 850, Atlanta, Georgia 30326 and approved by the New Jersey Board of Nursing, 124 Halsey Street, 6th floor, Newark, NJ 07102.

The Paralegal Studies Program is approved by the **American Bar Association**.

The Radiography Program is accredited by the **Joint Review Committee on Education in Radiologic Technology, JRCERT**, 20 North Wacker Drive, Suite 2850, Chicago, Illinois 60606-3182, 312-704-5300, http://www.jrcert.org and the **Radiologic Technology Board of Examiners**, New Jersey Department of Environmental Protection, Bureau of X-ray Compliance/Technologist Certification Section, http://www.state.nj.us/dep/rpp/tec/rtboard.htm.

The Respiratory Care Program is accredited by the **Commission on Accreditation for Respiratory Care (CoARC)**, 1248 Hardwood Road, Bedford, TX 76021-4244, 817-283-2835, http://www.coarc.com.



B. Number of Students Served

1. Undergraduate Enrollment by Attendance Status, Fall 2013

| Full-t | ime | Part-t | ime | Total |
|--------|---------|----------------|-------|--------|
| Number | Percent | Number Percent | | Number |
| 6,660 | 52.8% | 5,942 | 47.2% | 12,602 |

2. Number of graduates and first-professionals by attendance status

N/A

Source: IPEDS Fall Enrollment Survey

3. Non-Credit enrollment, FY 2013

| | Total Number of Registrations ¹ | Unduplicated Headcount | Total Clock Hours (One Clock Hour = 60 minutes) | Total FTEs ² |
|---------------------|--|---------------------------|--|-------------------------|
| Open Enrollment | 14,053 | 7,938 | 451,882 | 1,004 |
| Customized Training | 6,196 | | 50,478 | 112 |

¹Includes all registrations in any course that started on July 1, 2012 through June 30, 2013.

Source: SURE Non-credit Open Enrollment file and NJ IPEDS Form #31, Customized Training.

4. Unduplicated enrollment, FY 2013

| Headcount Enrollment | Credit Hours | FTE |
|----------------------|--------------|-------|
| 19,561 | 295,469 | 9,849 |

Source: IPEDS 12-Month Enrollment Survey

²FTEs were computed by converting clock hours to credit hours (by dividing by 15), then converting credit hours to FTEs (dividing by 30).



C. Characteristics of Undergraduate Students

- C.1 Mean math, reading and writing SAT scores (N/A)
- C.2 Enrollment in remediation courses
- 1. Total number of undergraduate students enrolled in fall 2013

| Total Undergraduate Enrollment | Number of Students Enrolled in One or More Remedial Courses | % of Total |
|-----------------------------------|---|------------|
| 12,602 | 4,236 | 33.6% |

2. Total number of first-time, full-time (FTFT) students enrolled in remediation in fall 2013

| Total Number of FTFT Students | Number of FTFT Students Enrolled in One or More Remedial Courses | Percent of FTFT Enrolled in One or More Remedial Course |
|----------------------------------|--|--|
| 2,066 | 1,624 | 78.6% |

3. First-time, full-time students (FTFT) enrolled in remediation in fall 2013 by subject area

| Subject Area | Number of FTFT Enrolled In: | Percent of all FTFT Enrolled In: |
|--------------|--------------------------------|-------------------------------------|
| Computation | 667 | 32.3% |
| Algebra | 896 | 43.4% |
| Reading | 749 | 36.3% |
| Writing | 720 | 34.8% |
| English | 0 | 0.0% |

Source: SURE Fall Enrollment File



C. Characteristics of Undergraduate Students

C3. Race/ethnicity, sex and age in Fall 2013 a. Race/ethnicity

| | Wh | ite | ВІ | ack | Hisp | anic | Asia | an* | Nat | ive | Ali | en | Unk | nown | То | tal |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-----|------|-----|------|-------|-------|--------|--------|
| | Num | % | Num | % | Num | % | Num | % | Num | % | Num | % | Num | % | Num | % |
| Full-time | 2,260 | 33.9% | 691 | 10.4% | 1,790 | 26.9% | 796 | 12.0% | 23 | 0.3% | 186 | 2.8% | 914 | 13.7% | 6,660 | 100.0% |
| Part-time | 1,901 | 32.0% | 688 | 11.6% | 1,604 | 27.0% | 783 | 13.2% | 14 | 0.2% | 77 | 1.3% | 875 | 14.7% | 5,942 | 100.0% |
| Total | 4,161 | 33.0% | 1,379 | 10.9% | 3,394 | 26.9% | 1,579 | 12.5% | 37 | 0.3% | 263 | 2.1% | 1,789 | 14.2% | 12,602 | 100.0% |

^{*} Note: Asian includes Pacific Islanders and Unknown includes 2 or More Races.

b. Sex

| | Male Female | | | | То | tal |
|-----------|-------------|-------|-------|-------|--------|--------|
| Full-time | 3,320 | 49.8% | 3,340 | 50.2% | 6,660 | 52.8% |
| Part-time | 2,630 | 44.3% | 3,312 | 55.7% | 5,942 | 47.2% |
| Total | 5,950 | 47.2% | 6,652 | 52.8% | 12,602 | 100.0% |

c. Age

| | | <18 | 18-19 | 20-21 | 22-24 | 25-29 | 30-34 | 35-39 | 40-49 | 50-64 | 65+ | Unk | nown | Total |
|-----------|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|--------|--------|
| Full-time | Num | 29 | 3,016 | 1,991 | 828 | 392 | 176 | 89 | 90 | 47 | 1 | 1 | 6,660 | 6,660 |
| | % | 0.4% | 45.3% | 29.9% | 12.4% | 5.9% | 2.6% | 1.3% | 1.4% | 0.7% | 0.0% | 0.0% | 100.0% | 100.0% |
| Part-time | Num | 190 | 688 | 1,343 | 1,321 | 982 | 522 | 313 | 375 | 172 | 13 | 23 | 5,942 | 5,942 |
| | % | 3.2% | 11.6% | 22.6% | 22.2% | 16.5% | 8.8% | 5.3% | 6.3% | 2.9% | 0.2% | 0.4% | 100.0% | 100.0% |
| Total | Num | 219 | 3,704 | 3,334 | 2,149 | 1,374 | 698 | 402 | 465 | 219 | 14 | 24 | 12,602 | 12,602 |
| | % | 1.7% | 29.4% | 26.5% | 17.1% | 10.9% | 5.5% | 3.2% | 3.7% | 1.7% | 0.1% | 0.2% | 100.0% | 100.0% |



C4. Financial Aid from Federal, State & Institution-Funded Programs, AY 2012-13

| | Recipients | Dollars(\$) | \$/Recipient |
|------------------------------------|------------|-------------|--------------|
| Federal Programs | | | |
| Pell Grants | 5,771 | 19,695,000 | 3,412.75 |
| College Work Study | 101 | 274,000 | 2,712.87 |
| Perkins Loans | 0 | 0 | = |
| SEOG | 386 | 272,000 | 704.66 |
| PLUS Loans | 17 | 90,000 | 5,294.12 |
| Stafford Loans (Subsidized) | 1,476 | 4,232,000 | 2,867.21 |
| Stafford Loans (Unsubsidized) | 1,229 | 4,086,000 | 3,324.65 |
| SMART & ACG or other | 0 | 0 | = |
| State Programs | | | |
| Tuition Aid Grants (TAG) | 2,334 | 3,504,000 | 1,501.29 |
| Educational Opportunity Fund (EOF) | 382 | 357,000 | 934.55 |
| Outstanding Scholars (OSRP) | 0 | 0 | = |
| Distinguished Scholars | 1 | 1,000 | 1,000.00 |
| Urban Scholars | 4 | 2,000 | 500.00 |
| NJ STARS | 148 | 354,000 | 2,391.89 |
| NJCLASS Loans | 11 | 64,000 | 5,818.18 |
| Institutional Programs | | | |
| Grants/Scholarships | 379 | 594,000 | 1,567.28 |
| Loans | 0 | 0 | - |

Source: NJIPEDS Form #41 Student Financial Aid Report

C5. Fall 2013 First-time Full-time undergraduate enrollment by state residence

| State Residents | Non-State Residents | Total | % State Residents |
|-----------------|---------------------|-------|-------------------|
| 2,562 | 11 | 2,573 | 99.6% |

Note: Residence unknown included with New Jersey Residents.

Source: SURE Fall Enrollment File



D. Student Outcomes

1. Graduation rates:

- a. Four-, five- and six-year graduation rate by race/ethnicity (n/a)
- b. Two-year graduation rate for fall 2009 full-time first-time degree/certificate seeking students

| | To | tal |
|-------------------------|-------|------|
| | Num | Pct |
| Fall 2010 Cohort | 2,121 | |
| Graduated after 2 Years | 71 | 3.3% |

Source: IPEDS Graduation Rate Survey

c. Three-year graduation and transfer rates of fall 2009 full-time first-time degree seeking student by race/ethnicity

| | White | | Black Hispanic | | Asian | | Alien | | Other * | | Total | | | |
|------------------|-------|-------|----------------|-------|-------|-------|-------|-------|---------|-------|-------|-------|------|-------|
| | | Pct | Num | Pct | Num | Pct | Num | Pct | Num | Pct | Num | Pct | Num | Pct |
| Fall 2010 Cohort | 811 | | 273 | | 542 | | 157 | | 41 | | 297 | | 2121 | |
| 3 Year Rates | 148 | 18.2% | 15 | 5.5% | 49 | 9.0% | 29 | 18.5% | 7 | 17.1% | 42 | 14.1% | 290 | 13.7% |
| Transferred | 142 | 17.5% | 68 | 24.9% | 82 | 15.1% | 44 | 28.0% | 3 | 7.3% | 70 | 23.6% | 409 | 19.3% |

^{*} Other includes American Indian and Unknown race.

Source: IPEDS Graduation Rate Survey

2. Third semester retention of first-time, full-time undergraduates, Fall 2012 to Fall 2013

| Full-Time | | | | | | |
|----------------------|------------------|----------------|--|--|--|--|
| Fall 2011 First-Time | Retained in Fall | | | | | |
| Undergraduate | 2012 | Retention Rate | | | | |
| 2,137 | 1,370 | 64.1% | | | | |

SOURCE: IPEDS Fall Enrollment Survey, Part E

2. Third semester retention of first-time, part-time undergraduates, Fall 2012 to Fall 2013

| Part-time | | | | | | | |
|----------------------|------------------|----------------|--|--|--|--|--|
| Fall 2011 First-Time | Retained in Fall | | | | | | |
| Undergraduate | 2012 | Retention Rate | | | | | |
| 528 | 528 | 48.3% | | | | | |

SOURCE: IPEDS Fall Enrollment Survey, Part E



E. Faculty Characteristics

1. Full-time faculty by race/ethnicity, sex, and tenure status in fall 2013

| | White | | Bla | ick | Hisp | anic | Asian* A Ind. | | | Alien | | Unknown | | Total | | |
|-----------------|-------|----|-----|-----|------|------|---------------|---|---|-------|---|---------|---|-------|----|----|
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| Tenure | | | | | | | | | | | | | | | | |
| Professor | 18 | 13 | 1 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 17 |
| Associate Prof. | 22 | 20 | 2 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 28 | 23 |
| Assistant Prof. | 16 | 23 | 2 | 3 | 2 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 3 | 21 | 34 |
| All Others | 7 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 9 |
| Total | 63 | 63 | 5 | 5 | 4 | 3 | 3 | 7 | 0 | 0 | 0 | 0 | 2 | 5 | 77 | 83 |
| | - | | • | • | - | • | | | | | | • | | • | • | |
| Without Tenure | | | | | | | | | | | | | | | | |
| Professor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Associate Prof. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Assistant Prof. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| All Others | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 6 |
| Total | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 6 |
| | | | | | | | | | | | | | | | | |
| All | | | | | | | | | | | | | | | | |
| Professor | 18 | 13 | 1 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 17 |
| Associate Prof. | 22 | 20 | 2 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 28 | 23 |
| Assistant Prof. | 16 | 23 | 2 | 3 | 2 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 3 | 21 | 34 |
| All Others | 11 | 10 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 3 | 11 | 15 |
| Total | 67 | 66 | 5 | 5 | 4 | 3 | 3 | 8 | 0 | 0 | 0 | 0 | 2 | 7 | 81 | 89 |

Source: IPEDS Human Resources Survey

2. Percentage of course sections taught by full-time faculty in fall 2013

| | Sections | % |
|-------------------|----------|--------|
| Full-time Faculty | 879 | 40.6% |
| Part-time Faculty | 1,097 | 50.6% |
| Others* | 191 | 8.8% |
| Total | 2,167 | 100.0% |

Note: Others includes full-time adminstrators.

3. Ratio of full-time and part-time faculty in fall 2013

| | Num | % |
|-----------|-------|--------|
| Full-time | 170 | 15.2% |
| Part-time | 951 | 84.8% |
| Total | 1,121 | 100.0% |

Source: IPEDS Human Resources Survey

^{*} Note: Asian includes Pacific Islanders and Unknown includes 2 or More Races.



F. Characteristics of the Board of Trustees

1. Race/ethnicity and gender of governing board

| Sex | White | Black | Hispanic | Asian | American Indian | Non- Res Alien | Unknown | Total |
|--------|-------|-------|----------|-------|--------------------|-------------------|---------|-------|
| Male | 7 | 0 | 0 | 1 | 0 | 0 | 0 | 8 |
| Female | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 4 |
| Total | 9 | 0 | 2 | 1 | 0 | 0 | 0 | 12 |

2. Members of the Board of Trustees

| Name | Title | Affiliation |
|--------------------------------|---|--|
| Mr. Frank T. Antisell | Manager | Verizon |
| Mr. Robert Oras | Former law enforcement professional and former director of Jersey City Policy Academy | Jersey City |
| Mr. Mark J. Finkelstein | Superintendent | Middlesex Regional Educational Services Commission |
| Mr. George Lisicki | Former National Commander in Chief | Veterans of Foreign Wars |
| Mr. John P. Mulkerin | Former President & CEO | First Saving Bank |
| Ms. Eileen Palumbo | Former Director | Shared Services Benefits at Johnson & Johnson |
| Mrs. Dorothy K. Power | Former Deputy Director | Middlesex County Board of Chosen Freeholders |
| Mr. Praful Raja | President/CEO | Diagnostic Specialties, Inc |
| Mr. Robert Sica | President | New Brunswick Plating Inc. |
| Ms. Laura Morano | Executive County Superintendent of Schools | Middlesex County |
| Mr. Thomas Tighe | Former Special Representative | Plumbers and Pipefitters Local 9 |
| Mr. Pricilla Blanco Jimenez | Alumni Representative | Middlesex County College |

URL for the Board of Trustees:

http://www2.middlesexcc.edu/about/board-of-trustees.html



G. Profile of the Institution

Associate in Arts (AA) Liberal Arts

African-American Studies Music Option

Option Philosophy Option

Business Option Physical

Cinema Studies Option Education/Recreation

Communication Option Option

Dance Option Political Science Option

Education Option Psychology Option

English Option Social and Rehabilitation

General Option Services Option

Genocide and the Social Sciences Option

Holocaust Option Sociology Option
History Option Theatre Option

History Option Theatre Option

Journalism Option Visual Arts Option

Modern Language Option Writing Option

Associate in Science (AS)

Allied Health Pre- Engineering Science

professional Mathematics

Biology Nursing*

Biology Pre-Professional Physics

Biotechnology Psycho-Social
Business Administration Rehabilitation and

Chemistry Treatment**

Computer Science Respiratory Care**

Criminal Justice -

Criminal Justice Correction Administration * Program with Raritan

Criminal Justice - Police Bay Medical Center

Science **Joint Programs with the

Dietetics University of Medicine and

Earth Science Dentistry of New Jersey



Associate in Fine Arts (AFA)

Art Option
Theatre Option

Music Option

Associate in Applied Science (AAS)

Accounting

Automotive Technology

Civil Engineering

Technology

Computer and Information

Systems

Dental Hygiene

Dietetic Technology

Education Practitioner

Electrical Engineering

Technology

Fashion Merchandising

and Retail Management

Fire Science

Health Science

Hotel, Restaurant, and Institution Management

Culinary Arts

Management Option

Hotel/Motel

Management Option

Restaurant/Food

Service Management

Option

Management

Marketing

Mechanical Engineering

Technology

Media Arts and Design

Advertising Graphic Arts & Design Option

Professional

Commercial Photography

Option

Medical Laboratory

Technology

Network Administration

and Support

Paralegal Studies

Process Technology

Radiography Education:

Career Track

Transfer Track

Small Business

Management/Entrepreneu

rial Studies

Surveying Engineering

Technology

Technical Studies



Certificate Programs

Addiction Studies Event Planning
Allied Health Preprofessional Fire Science

Civil Engineering Management Support

Technology Services

Computer Programming Network Administration

Correction Administration Paralegal Studies

Culinary Arts Small Business

Electrical Engineering Management/Entrepreneu

Technology rial Studies

Certificate of Achievement Programs

Accounting Java and Web Baking and Pastry Arts Programming

Computer Aided Drafting Java Programming
Computer Help Desk Paralegal Studies

Administration Restaurant Operations

Forensic Accounting and Fraud

Examination

Small Business

Management/Entrepreneu

Hotel Operations rial Studies

Information Systems Windows/PC Support

Security



H. Major Research and Public Service Activities

The College Readiness Now initiative is a grant program, sponsored by the New Jersey Council of County Colleges, which provides intensive Math and English developmental courses for students who have just completed their senior year in high school. The program recruits students from local high schools based on academic need and offers them a six-week summer bridge program designed to prepare these students for college-level work during the fall semester.

Improving Bioscience Education in New Jersey - For two consecutive years (2013-14), the MCC Natural Sciences Department has offered hands-on, inquiry-based Biotechnology professional development seminars for NJ high school teachers with generous support from Bristol-Myers Squibb.

Tax Practitioners Institute - for the last five years, the College has hosted or served as a remote location host for this event for the Central Jersey Region, co-sponsored by the New Jersey Association of Public Accountants, the Internal Revenue Service, and the New Jersey Division of Taxation Outreach Department which serves as professional development for intermediate and advanced tax preparers in the area.

Career Days – the College also serves as the host for the Career Day for the New Jersey Educators in Radiologic Imaging, where area Radiographic Education students have an opportunity to network with area hospitals to pursue potential employment.

The Center for the Enrichment of Learning and Teaching (CELT) provides professional development programming that focuses on enhancing learning, teaching, and scholarship. CELT serves the campus through workshops, one-on-one consultation, in depth learning experiences, and mentoring of new faculty. Teaching and learning resources are made available to the community via the public website.

Center for Community Engagement and Service Learning – Democracy House promotes active citizenship and enhanced learning by encouraging students to become involved in their community. The Center's activities include direct service with area nonprofits, service scholarships, a community service fair, leadership training, service-learning courses and a lecture series.

Bonner AmeriCorps Program - Democracy House runs the college's Bonner AmeriCorps, which include ten students who serve 300 hours at two community partner sites – EMPOWER and the Puerto Rican Action Board. Both of these sites focus on tutoring and mentoring, as well as College Access for youth in the greater New Brunswick, NJ area. The sites include an elementary school, middle school and program for high school students who are first generation Americans. Activities include ESL reading programs, homework tutoring, assistance



with the college application process, and workshops on various life skills such as banking, financing college, and abusive relationships.

Democracy House Club - The Democracy House Club is available to all MCC students. The club meets monthly and members are encouraged to take part in area service activities, as well plan campus service events. In the past DH Club members have planned a number of activities including Blood Drives, a Jersey Cares Sponsored Hurricane Sandy Clean-up; and Habitat for Humanity projects.

The High School Scholars Program allows students to take college level courses while they are still in high school. There are several options within the program, including the Senior Year Option in which high school seniors can take college courses on campus while they are still in high school. Other options include courses that are given in area high schools as well as oncampus courses.

Center for Adults Returning To Education (CARE) provides support to adult students, 21 years of age and older who are returning to complete an Associate Degree. Benefits include financial assistance, personalized student services including orientations and workshops, and ongoing admissions/enrollment counseling and academic advising.

The Middlesex County College **Division of Continuing Education** offers a broad range of noncredit courses and certificate programs focusing on career preparation, professional development and personal enrichment. Its Corporate Education and Training initiative provides a wide variety of customized training to businesses, industries and agencies throughout the area.

For youth in elementary, middle and high school, MCC provides a *Camp Middlesex* summer program. The MCC on-campus *Child Care Center* offers the community a high quality, developmentally appropriate educational program for children, ages 2-5. The College also offers *Project SPAN (Supportive Parent Aide Network)*, which matches trained volunteers with families in crisis to make a difference in the lives of children.

The *Career Training Center (CTC)*, a community-wide employment and training resource, provides comprehensive training services, career development and job placement assistance to qualified candidates. CTC works collaboratively with Middlesex County Department of Workforce Development to enhance employment skills for dislocated workers. The CTC *Youth Work Readiness Program* prepares high school graduates and equivalency students for occupational training and successful employment. Its *GED Program* prepares at risk, out-of-school youth for the GED Exam and provides work readiness skills.



GATEway allows high-achieving middle and high school students to take college courses over the summer for enrichment or college credit. Students must submit an application packet and are interviewed for the program.

Algebra Summer Institute is a summer program offered for middle school students who have not yet taken Algebra. It is a hands-on interactive 4-week enrichment program that offers students various ways to learn and understand algebra, enabling them to perform better when they return to school in the fall.

New Pathways to Teaching in New Jersey is an alternate route program for people who did not major in education while in college and want to become teachers. Formerly aimed at career changers, it now attracts many students who are recent college graduates and have chosen to pursue their teaching certification through alternate route means. Programs include Introduction to the Teaching Profession: 24 hour course (part of the credentials needed to earn a Certificate of Eligibility from the NJ Department of Education) as well as 90 hours of coursework in literacy and math required of all first year alternate route elementary and middle school teachers.

Ongoing professional development programs are offered on campus to assist teachers in earning their professional development hours such as a Dyslexia Workshop, an Autism Awareness Workshop, and an iPad training workshop for K-12 teachers and administrators.

Advanced Placement Summer Institutes train educators to teach Advanced Placement courses in high schools. Participants come from all over the United States for an intense 4-day training provided by College Board certified training consultants.

Substitute Teacher Training provides training for those people with appropriate college credits (60) to become substitute teachers.

Customized In-Service provides training for teachers working in area school districts to advance their knowledge in content areas and in pedagogy and receive professional development hours.

Middlesex County College New Jersey State Science Olympiad State Finals is a state-wide science competition for middle and high school students who have successfully competed in the State Regional tournaments. The College also hosts the NJ DECA Central Regional Blue and Gold Conferences for marketing students from throughout Central NJ.

Middlesex County Teen Arts Program allows middle and high school students to come to campus for music, drama and art workshops and performances.

Math, Science, and Technology Day for Middle School Students offers middle school students and their teachers a variety of hands-on workshops in math, science, and technology.



I. Major Capital Projects

A number of projects were completed recently. They included include the renovation of the Corral Restaurant, replacement of the emergency generator in Chambers Hall, and the exterior doors in the Facilities Maintenance building. Projects to reduce the college's energy consumption included the replacement of the HVAC system in the Main Hall academic building and the boiler in the Facilities Management building. Several departments were relocated due to the demolition of the South 1 and 2 buildings to make way for a new academic science building. This involved renovations to East Hall, parts of Johnson Learning Center, and the Millgate building.

Projects in progress include the replacement of the high voltage switch in Facilities Maintenance building, demolition of the South 1 and 2 buildings. Design for a new center for student services building (West Hall) to more centralize and streamline student services and the academic science building (South Hall) is nearing completion. Both buildings will begin construction in early 2015.

Plans for FY 15 include Chapter 12 funded capital renewal and replacement projects identified in the Campus Master Plan. They include HVAC equipment, site improvements, window replacements, fire sprinkler system installations, and structural improvements. Under a grant from Homeland Security, video surveillance cameras will be installed in six buildings on campus.