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**Annual Institutional Profile  
2016**

Prepared by:  
Institutional Research

# **MIDDLESEX**

C O U N T Y C O L L E G E

## **Office of the President**

732.906.2517 • Fax 732.494.8244


September 1, 2016

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

Dear Ms. Garlatti:

I am pleased to submit Middlesex County College's Institutional Profile report for the fiscal year July 1, 2015 through June 30, 2016.

Sincerely,



Dr. Joann La Perla-Morales

President

Enclosure

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www.middlesexcc.edu

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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 2015

Full-time		Part-time		Total
Number	Percent	Number	Percent	Number
5,753	49.3%	5,909	50.7%	11,662

Source: IPEDS Fall Enrollment Survey

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

N/A

### 3. Non-Credit enrollment, FY 2015

	Total Number of Registrations <sup>1</sup>	Unduplicated Headcount	Total Clock Hours (One Clock Hour = 60 minutes)	Total FTEs <sup>2</sup>
Open Enrollment	10,951	5,555	424,689	944
Customized Training	2,034		26,704	59

<sup>1</sup>Includes all registrations in any course that started on July 1, 2014 through June 30, 2015.

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

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

### 4. Unduplicated enrollment, FY 2015

Headcount Enrollment	Credit Hours	FTE
18,095	272,252	9,075

Source: IPEDS 12-Month Enrollment Survey

### 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 2015

Total Undergraduate Enrollment	Number of Students Enrolled in One or More Remedial Courses	% of Total
11,662	3,204	27.5%

2. Total number of first-time, full-time (FTFT) students enrolled in remediation in fall 2015

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
1,861	1,270	68.2%

3. First-time, full-time students (FTFT) enrolled in remediation in fall 2015 by subject area

Subject Area	Number of FTFT Enrolled In:	Percent of all FTFT Enrolled In:
Computation	0	0.0%
Algebra	1,018	54.7%
Reading	831	44.7%
Writing	512	27.5%
English	0	0.0%

Source: SURE Fall Enrollment File

### C. Characteristics of Undergraduate Students

#### C3. Race/ethnicity, sex and age in Fall 2015

##### a. Race/ethnicity

	White		Black		Hispanic		Asian*		Native		Alien		Unknown		Total	
	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Full-time	1,831	31.8%	607	10.6%	1,755	30.5%	900	15.6%	20	0.3%	173	3.0%	467	8.1%	5,753	100.0%
Part-time	1,781	30.1%	706	11.9%	1,793	30.3%	790	13.4%	24	0.4%	101	1.7%	714	12.1%	5,909	100.0%
Total	3,612	31.0%	1,313	11.3%	3,548	30.4%	1,690	14.5%	44	0.4%	274	2.3%	1,181	10.1%	11,662	100.0%

\* Note: Asian includes Pacific Islanders and Unknown includes 2 or More Races.

##### b. Sex

	Male		Female		Total	
Full-time	2,831	49.2%	2,922	50.8%	5,753	100.0%
Part-time	2,605	44.1%	3,304	55.9%	5,909	100.0%
Total	5,436	46.6%	6,226	53.4%	11,662	100.0%

##### c. Age

		<18	18-19	20-21	22-24	25-29	30-34	35-39	40-49	50-64	65+	Unknow	Total
Full-time	Num	29	2,557	1,714	769	357	131	88	75	27	0	6	5,753
	%	0.5%	44.4%	29.8%	13.4%	6.2%	2.3%	1.5%	1.3%	0.5%	0.0%	0.1%	100.0%
Part-time	Num	127	781	1,375	1,371	1,014	438	277	326	154	11	35	5,909
	%	2.1%	13.2%	23.3%	23.2%	17.2%	7.4%	4.7%	5.5%	2.6%	0.2%	0.6%	100.0%
Total	Num	156	3,338	3,089	2,140	1,371	569	365	401	181	11	41	11,662
	%	1.3%	28.6%	26.5%	18.4%	11.8%	4.9%	3.1%	3.4%	1.6%	0.1%	0.4%	100.0%

**C4. Financial Aid from Federal, State & Institution-Funded Programs, AY 2014-15**

	Recipients	Dollars(\$)	\$/Recipient
<b>Federal Programs</b>			
Pell Grants	8,487	17,724,000	2,088.37
College Work Study	228	325,000	1,425.44
Perkins Loans	0	0	-
SEOG	998	394,000	394.79
PLUS Loans	10	20,000	2,000.00
Stafford Loans (Subsidized)	1,742	3,048,000	1,749.71
Stafford Loans (Unsubsidized)	1,445	2,740,000	1,896.19
SMART & ACG or other	0	0	-
<b>State Programs</b>			
Tuition Aid Grants (TAG)	3,396	3,211,000	945.52
Educational Opportunity Fund (EOF)	437	229,000	524.03
Outstanding Scholars (OSRP)	0	0	-
Distinguished Scholars	3	2,000	666.67
Urban Scholars	1	1,000	1,000.00
NJ STARS	210	280,000	1,333.33
NJCLASS Loans	28	78,000	2,785.71
<b>Institutional Programs</b>			
Grants/Scholarships	1,122	991,000	883.24
Loans	0	0	-

Source: NJIPEDS Form #41 Student Financial Aid Report

**C5. Fall 2015 First-time Full-time undergraduate enrollment by state residence**

State Residents	Non-State Residents	Total	% State Residents
2,481	10	2,491	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 full-time first-time degree/certificate seeking students

	Total	
	Num	Pct
Fall 2012 Cohort	2,137	
Graduated after 2 Years	77	3.6%

Source: IPEDS Graduation Rate Survey

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

	White		Black		Hispanic		Asian		Alien		Other *		Total	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Fall 2012 Cohort	704		242		547		212		52		380		2,137	
3 Year Rates	139	19.7%	28	11.6%	73	13.3%	32	15.1%	10	19.2%	52	13.7%	334	15.6%
Transferred	136	19.3%	56	23.1%	99	18.1%	72	34.0%	5	9.6%	82	21.6%	450	21.1%

\* Other includes American Indian and Unknown race.

Source: IPEDS Graduation Rate Survey

### 2. Third semester retention of first-time, full-time undergraduates, Fall 2014 to Fall 2015

Full-Time		
Fall 2014 First-Time Undergraduate	Retained in Fall 2015	Retention Rate
1,931	1,262	65.4%

SOURCE: IPEDS Fall Enrollment Survey, Part E

### 2. Third semester retention of first-time, part-time undergraduates, Fall 2013 to Fall 2014

Part-time		
Fall 2014 First-Time Undergraduate	Retained in Fall 2015	Retention Rate
537	276	51.4%

SOURCE: IPEDS Fall Enrollment Survey, Part E

### E. Faculty Characteristics

#### 1. Full-time faculty by race/ethnicity, sex, and tenure status in fall 2015

	White		Black		Hispanic		Asian*		A Ind.		Alien		Unknown*		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<b>Tenure</b>																
Professor	16	16	1	0	1	1	1	1	0	0	0	0	0	0	19	18
Associate Prof.	18	13	1	0	2	1	1	2	0	0	0	0	2	3	24	19
Assistant Prof.	14	18	1	2	1	1	0	2	0	0	0	0	1	2	17	25
All Others	7	5	0	0	0	0	0	1	0	0	0	0	1	2	8	8
<b>Total</b>	<b>55</b>	<b>52</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>7</b>	<b>68</b>	<b>70</b>
<b>Without Tenure</b>																
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	9	3	0	0	4	0	1	0	0	0	0	0	3	1	17	4
<b>Total</b>	<b>9</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>17</b>	<b>4</b>
<b>All</b>																
Professor	16	16	1	0	1	1	1	1	0	0	0	0	0	0	19	18
Associate Prof.	18	13	1	0	2	1	1	2	0	0	0	0	2	3	24	19
Assistant Prof.	14	18	1	2	1	1	0	2	0	0	0	0	1	2	17	25
All Others	16	8	0	0	4	0	1	1	0	0	0	0	4	3	25	12
<b>Total</b>	<b>64</b>	<b>55</b>	<b>3</b>	<b>2</b>	<b>8</b>	<b>3</b>	<b>3</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>8</b>	<b>85</b>	<b>74</b>

Source: IPEDS Human Resources Survey

\* Note: Asian includes Pacific Islanders and Unknown includes 2 or More Races.

#### 2. Percentage of course sections taught by faculty in fall 2015

	Sections	%
Full-time Faculty	669	34.3%
Part-time Faculty	1,264	64.8%
Others	19	1.0%
<b>Total</b>	<b>1,952</b>	<b>100.0%</b>

#### 3. Ratio of full-time and part-time faculty in fall 2015

	Num	%
Full-time	159	21.2%
Part-time	591	78.8%
<b>Total</b>	<b>780</b>	<b>100.0%</b>

Source: IPEDS Human Resources Survey

## 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	8	0	0	1	0	0	0	9
Female	2	0	1	0	0	0	0	3
Total	10	0	1	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 Police 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. Kyler Dineen	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
Business	Philosophy
Cinema Studies	Physical Education/Recreation
Communication	Political Science
Dance	Psychology
English	Social and Rehabilitation Services
General	Social Sciences
Genocide and the Holocaust	Sociology
Global Studies	Theatre
History	Visual Arts
Journalism	Writing
Modern Language	

### Associate in Science (AS)

Allied Health Pre-professional	Engineering Science
Biology	Mathematics
Biology Pre-Professional	Nursing*
Biotechnology	Physics
Business Administration	Psycho-Social Rehabilitation and Treatment**
Chemistry	Public Health
Computer Science	
Criminal Justice - Correction Administration	* Program with Raritan Bay Medical Center
Criminal Justice - Police Science	**Joint Programs with the University of Medicine and Dentistry of New Jersey
Dietetics	
Earth Science	
Education Transfer	

**Associate in Fine Arts (AFA)**

Art Option

Theatre Option

Music Option

**Associate in Applied Science (AAS)**

Accounting

Advertising Graphic Design

Automotive Technology

Civil Engineering  
Technology

Computer and Information  
Systems

Culinary Arts Management

Dental Hygiene

Dietetic Technology

Electrical Engineering  
Technology

Fashion Merchandising  
and Retail Management

Fire Science Technology

Gaming and Animation

Health Science

Hotel/Motel Management  
Management

Marketing

Mechanical Engineering  
Technology

Media Art and Design

Medical Laboratory  
Technology

Network Administration  
and Support

Paralegal Studies

Photography, Professional  
Commercial

Process Technology

Radiography Education:  
Career Track

Transfer Track

Restaurant/Food Service  
Management

Small Business  
Management/Entrepreneu  
rial Studies

Surveying Engineering  
Technology

Technical Studies

**Certificate Programs**

Addiction Studies  
Allied Health Pre-  
professional  
Civil Engineering  
Technology  
Computer Programming  
Culinary Arts  
Electrical Engineering  
Technology

Event Planning  
Management  
Fire Science  
Management Support  
Services  
Network Administration  
Paralegal Studies  
Small Business  
Management/Entrepreneu-  
rial Studies

**Certificate of Achievement Programs**

Accounting  
Baking and Pastry Arts  
Computer Aided Drafting  
Computer Help Desk  
Administration  
Cyber Security  
Forensic Accounting and Fraud  
Examination  
Hotel Operations

Java and Web  
Programming  
Java Programming  
Paralegal Studies  
Restaurant Operations  
Small Business  
Management/Entrepreneu-  
rial Studies  
Windows/PC Support

## 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 on-campus courses.

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.

***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.

***The Veterans Services Center*** – Sponsored by a private source, the Middlesex County College Veterans Services Center provides total services to over 200 student veterans. The Center is the focal point for all military-affiliated students for contact with the VA for educational benefits; academic and vocational counseling; tutoring; mentoring; and for the SVA-affiliated student organization. It has consistently ranked in the Top 10 2-year colleges in the nation for veterans support by the Military Times as well as designated a Military Friendly School and among the Top Colleges and Universities for military-affiliated student support.

## I. Major Capital Projects

A number of projects were recently completed. They included the construction of two new buildings, a new center for enrollment management building (West Hall) to centralize and streamline student services and an academic science building (South Hall) containing state of the art biology and chemistry labs. Additionally capital renewal and replacement projects that were identified in the Campus Master Plan were completed. They included new HVAC equipment in North Hall and the Performing Arts Center, replacement windows in L'Hommedieu Hall and Chambers Hall, and exterior improvements to the College Center, Johnson Learning Center and Centers 1-4 buildings. Under a second grant from Homeland Security, video surveillance cameras were installed in additional buildings and classroom locks were changed to allow for a lockdown. Underground fire water mains were installed to four campus buildings in preparation for the installation of fire sprinkler systems.

Projects in design for FY17 construction include the repurposing of the Main Hall chemistry labs to geology, physics, and process technology labs as well as the fire sprinkler system installations in Johnson Learning Center, College Center, Library, and Chambers Hall. Replacement HVAC systems are also being planned for the four Center buildings.