

#### Office of the President

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September 17, 2012

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

John Lolale-Moule

Dear Ms. Garlatti:

I am pleased to submit Middlesex County College's Institutional Profile report for the fiscal year July 1, 2011 through June 30, 2012.

Sincerely,

Joann La Perla-Morales

President

Enclosure



# SUCCESS STARTS HERE

Institutional Profile 2012



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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 Engineering 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 (CODA) of the American Dental Association, 211 E. Chicago Avenue, Chicago, IL 60611-2678, 312-440-2500.

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 60018, 773-714-8800. http://www.naacls.org.

The Nursing program is accredited by the National League for Nursing Accrediting Commission, 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. Number of undergraduates enrolled by attendance status, fall 2011

Full-	time	Part-	Total	
Number	Percent	Number	Percent	Number
6,887	54.1%	5,845	45.9%	12,732

# 2. Number of graduates and first-professionals by attendance status $\ensuremath{N\!/A}$

#### 3. Non-Credit enrollment, FY 2011

	Total Number of Registrations <sup>1</sup>	Unduplicated Headcount	Total Clock Hours (One Clock Hour = 60 minutes)	Total FTEs <sup>2</sup>
Open Enrollment	12,531	7,033	470,570	1,046
Customized Training	3,135		38973	87

<sup>&</sup>lt;sup>1</sup>Includes all registrations in any course that started on July 1, 2010 through June 30, 2011.

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

## 4. Unduplicated enrollment, FY 2011

Headcount Enrollment	Credit Hours	FTE
19,505	296,398	9,880

Source: IPEDS 12-Month Enrollment Survey

<sup>&</sup>lt;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).



#### 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 2011

Total Undergraduate Enrollment	Number of Students Enrolled in One or More Remedial Courses	% of Total
12,732	4,367	34.3%

2. Total number of first-time, full-time (FTFT) students enrolled in remediation in fall 2011

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
2,076	1,639	78.9%

3. First-time, full-time students (FTFT) enrolled in remediation in fall 2011 by subject area

Subject Area	Number of FTFT Enrolled In:	Percent of all FTFT Enrolled In:
Computation	891	42.9%
Algebra	811	39.1%
Reading	1,028	49.5%
Writing	740	35.6%
English	N/A	N/A

Source: SURE Fall Enrollment File



# C. Characteristics of Undergraduate Students

# C3. Race/ethnicity, gender and age in fall 2011

# a. Race/ethnicity

	Wi	nite	Bl	ack	Hisp	anic	Asi	an*	Nat	ive	Ali	en	Unk	nown	To	tal
	Num	<b>%</b>	Num	%	Num	%	Num	<b>%</b>	Num	<b>%</b>	Num	%	Num	<b>%</b>	Num	%
Full-time	2,664	38.7%	763	11.1%	1,689	24.5%	969	14.1%	17	0.2%	168	2.4%	617	9.0%	6,887	100.0%
Part-time	2,047	35.0%	664	11.4%	1,467	25.1%	795	13.6%	26	0.4%	100	1.7%	746	12.8%	5,845	100.0%
Total	4,711	37.0%	1,427	11.2%	3,156	24.8%	1,764	13.9%	43	0.3%	268	2.1%	1,363	10.7%	12,732	100.0%

<sup>\*</sup> Note: Asian includes Pacific Islanders and Unknown includes 2 or More Races.

## b. Gender

	N	<b>fale</b>	Fema	T	otal	
Full-time	3,399	49.4%	3,488	50.6%	6,887	54.1%
Part-time	2,566	43.9%	3,279	56.1%	5,845	45.9%
Total	5,965	46.9%	6,767	53.1%	12,732	100.0%

c. Age

		<18	18-19	20-21	22-24	25-29	30-34	35-39	40-49	50-64	65+	Unknown	Total
Full-time	Num	36	3,050	1,991	939	420	183	92	119	46	0	11	6,887
	%	0.5%	44.3%	28.9%	13.6%	6.1%	2.7%	1.3%	1.7%	0.7%	0.0%	0.2%	100.0%
Part-time	Num	298	689	1,198	1,245	893	510	339	437	186	9	41	5,845
	%	5.1%	11.8%	20.5%	21.3%	15.3%	8.7%	5.8%	7.5%	3.2%	0.2%	0.7%	100.0%
Total	Num	334	3,739	3,189	2,184	1,313	693	431	556	232	9	52	12,732
	%	2.6%	29.4%	25.0%	17.2%	10.3%	5.4%	3.4%	4.4%	1.8%	0.1%	0.4%	100.0%



# C4. Financial Aid from Federal, State & institution-funded programs, AY 2010-11

	Recipients	Dollars(\$)	\$/Recipient
Federal Programs			
Pell Grants	5,242	18,958,000	3,616.56
College Work Study	95	283,000	2,978.95
Perkins Loans	0	0	-
SEOG	322	249,000	773.29
PLUS Loans	17	101,000	5,941.18
Stafford Loans (Subsidized)	1,473	4,454,000	3,023.76
Stafford Loans (Unsubsidized)	1,119	3,799,000	3,395.00
SMART & ACG or other	1	1,000	1,000.00
State Programs			
Tuition Aid Grants (TAG)	2,381	3,182,000	1,336.41
Educational Opportunity Fund (EOF)	374	348,000	930.48
Outstanding Scholars (OSRP)	0	0	-
Distinguished Scholars	10	8,000	800.00
Urban Scholars	12	9,000	750.00
NJ STARS	167	511,000	3,059.88
NJCLASS Loans	28	162,000	5,785.71
Institutional Programs			
Grants/Scholarships	0	0	-
Loans	0	0	-

Source: NJIPEDS Form #41 Student Financial Aid Report

## C5. Fall 2011 First-time Full-time undergraduate enrollment by state residence

State Residents	Non-State Residents	Total	% State Residents
2,070	6	2,076	99.7%

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 2008 full-time first-time degree/certificate seeking students

	To	otal
	Num	Pct
Fall 2008 Cohort	2,198	
Graduated after 2 Years	140	6.4%

Source: IPEDS Graduation Rate Survey

c. Three-year graduation and transfer rates of fall 2008 full-time first-time degree seeking student by race/ethnicity

, ,							U		U						
	W	White		Black		Hispanic A		Asian		Alien		Other *		Total	
		Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	
Fall 2008 Cohort	953		248		484		169		60		284		2,198		
3 Year Rates	224	23.5%	19	7.7%	66	13.6%	24	14.2%	14	23.3%	42	14.8%	389	17.7%	
Transferred	167	17.5%	76	30.6%	76	15.7%	51	30.2%	1	1.7%	58	20.4%	429	19.5%	

\* Other includes American Indian and Unknown race.

Source: IPEDS Graduation Rate Survey

2. Third semester retention of first-time undergraduates, fall 2010 to fall 2011

2. Third believed recention of first time undergraduces, fair 2010 to fair 2011								
	<b>Full-Time</b>		Part-Time					
Fall 2010 First-	Retained		Fall 2010 First-	Retained				
Time	in Fall		Time	in Fall				
Undergraduate	2011	Retention Rate	Undergraduate	2011	Retention Rate			
2,121	1,420	66.9%	480	231	48.1%			

SOURCE: IPEDS Fall Enrollment Survey, Part E



#### E. Faculty Characteristics

1. Full-time faculty by race/ethnicity, gender, and tenure status in fall 2011

	White		White Black			Hispanic Asian*			A Ind. Alien			en	Unknown		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tenure																
Professor	15	12	1	1	0	1	0	0	0	0	0	0	0	0	16	14
Associate Prof.	20	20	1	1	1	1	2	1	0	0	0	0	1	1	25	24
Assistant Prof.	14	20	0	3	2	1	0	3	0	0	0	0	0	1	16	28
All Others	5	4	0	1	0	0	0	1	0	0	0	0	0	0	5	6
Total	54	56	2	6	3	3	2	5	0	0	0	0	1	2	62	72
Without Tenure																
Professor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Associate Prof.	0	2	1	0	0	0	0	1	0	0	0	0	0	0	1	3
Assistant Prof.	5	2	1	0	0	0	0	1	0	0	0	0	1	0	7	3
All Others	8	10	0	0	0	0	1	0	0	0	0	0	1	4	10	14
Total	13	14	2	0	0	0	1	2	0	0	0	0	2	4	18	20
All																
Professor	15	12	1	1	0	1	0	0	0	0	0	0	0	0	16	14
Associate Prof.	20	22	2	1	1	1	2	2	0	0	0	0	1	1	26	27
Assistant Prof.	19	22	1	3	2	1	0	4	0	0	0	0	1	1	23	31
All Others	13	14	0	1	0	0	1	1	0	0	0	0	1	4	15	20
Total	67	70	4	6	3	3	3	7	0	0	0	0	3	6	80	92

Source: IPEDS Human Resources Survey

#### 2. Percentage of course sections taught by full-time faculty in fall 2011

	Sections	%
Full-time Faculty	794	43.1%
Part-time Faculty	966	52.4%
Others*	84	4.6%
Total	1,844	100.0%

Note: Others includes full-time adminstrators.

#### 3. Ratio of full-time and part-time faculty in fall 2011

	Num	%
Full-time	172	26.2%
Part-time	484	73.8%
Total	656	100.0%

Source: IPEDS Human Resources Survey

<sup>\*</sup> 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

Gender	White	Black	Hispanic	Asian	American Indian	Non- Res Alien	Unknown	Total
Male	8	0	0	2	0	0	0	10
Female	2	0	0	0	0	0	0	2
Total	10	0	0	2	0	0	0	12

#### 2. Members of the Board of Trustees

Name	Title	Affiliation
Mr. Frank T. Antisell	Manager	Verizon
Mr. Mark J.		Middlesex Regional Educational Services Commission
Finkelstein	Superintendent	
Mr. George Lisicki	Former National Commander in Chief	Veterans of Foreign Wars
Mr. John P. Mulkerin	Former President & CEO	First Savings Bank
	Former law enforcement professional and former director of the Jersey City	
Mr. Robert Oras	Police Academy	Jersey City, NJ
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.
Dr. Samuel Stewart	Executive County Superintendent of Schools	Middlesex County
Mr. Thomas Tighe Mr. Charles U. Hahn	Former Special Representative Student Representative	Plumbers and Pipefitters Local 9  Middlesex County College

# URL for the Board of Trustees:

http://www.middlesexcc.edu/aboutmcc/control.cfm/ID/2254/



#### G. Profile of the Institution

### Degree and Certificate Programs

a) Associate in Arts (AA) Liberal Arts

African-American Studies Option

**Business Option** 

Cinema Studies Option

**Communication Option** 

**Dance Option** 

**Education Option** 

**English Option** 

**History Option** 

General Option

Genocide and the Holocaust Option

**History Option** 

Journalism Option

Modern Language Option

Music Option

Philosophy Option

Physical Education/Recreation Option

Political Science Option

**Psychology Option** 

Social and Rehabilitation Services Option

**Social Sciences Option** 

**Sociology Option** 

Theatre Option

Visual Arts Option

Writing Option

## b) Associate in Science (AS)

Allied Health Pre-professional

Biology – Science Transfer

Biology Pre-Professional – Science Transfer

Biotechnology - Science Transfer

**Business Administration** 



Chemistry – Science Transfer

Computer Science - Transfer

Criminal Justice

**Correction Administration Option** 

Police Science Option

Dietetics - Transfer

Earth Science

**Engineering Science** 

Mathematics – Science Transfer

Nursing\*

Physics – Science Transfer

Psycho-Social Rehabilitation and Treatment\*\*

Respiratory Care\*\*

\* Program with Raritan Bay Medical Center

\*\*Joint Programs with the University of Medicine and Dentistry of New Jersey

# c) Associate in Fine Arts (AFA)

**Art Option** 

Music Option

**Theatre Option** 

## d) Associate in Applied Science (AAS)

Accounting

**Automotive Technology** 

Civil Engineering Technology

Computer Science

Computer and Information Systems Option

**Network Administration and Support Option** 

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

Paralegal Studies

**Process Technology** 

Radiography Education – Career Track

Radiography Education – Transfer Track

Small Business Management/Entrepreneurial Studies

Surveying Engineering Technology

**Technical Studies** 

#### e) Certificate Programs

Allied Health Pre-professional

**Addiction Studies** 

Civil Engineering Technology

**Computer Programming** 

Correction Administration

**Culinary Arts** 

**Electrical Engineering Technology** 

**Event Planning Management** 

Fire Science

**Management Support Services** 

**Network Administration** 

Paralegal Studies

Small Business Management/Entrepreneurial Studies



# f) Certificate of Achievement Programs

Accounting

Baking and Pastry Arts

Computer Aided Drafting

Computer Help Desk Administration

Forensic Accounting and Fraud Examination

**Hotel Operations** 

**Information Systems Security** 

Java and Web Programming

Java Programming

Paralegal Studies

**Restaurant Operations** 

Small Business Management/Entrepreneurial Studies

Windows/PC Support



#### H. Major Research and Public Service Activities

MCC's 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.

The High School Scholars Program allows students to take college level courses and receive college credit 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 during early release time or after school. Other options include courses that are given in area high schools during the school day.

The GATEway program allows high-achieving middle school students who have completed grade 7, 8, or 9 to take college courses over the summer for enrichment or college credit. Students must submit an application and will be interviewed for acceptance into the program.

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. It is primarily aimed at career-changers. Programs include Introduction to the Teaching Profession: 24 hour course (part of the credentials required to earn a Certificate of Eligibility from the NJ Department of Education) as well as 90 hours of coursework in literacy (45 hours) and math (45 hours), both of which are 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.

Advanced Placement Summer Institutes train educators to teach Advanced Placement courses in high schools. Participants receive a certificate for 30 Professional Development hours upon completion of the institute.

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.

Middlesex County College 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 the replacement of the Facilities Management building roof and the installation of a 1.5 MW solar system on the roof tops of five buildings under a Power Purchase Agreement which will provide renewable energy and reduce the college's electrical costs. Outdoor astronomy and geology labs were constructed as well as a non-credit medical assistant lab. Additionally, a comprehensive intuitional master plan that encompassed the financial, information technology, academic program, and facilities areas was completed. This will serve as one of the institutions planning tools over the next ten years. A feasibility study for the renovation of the Dental Clinic was also completed.

Projects in progress include the reconstruction of student parking lots 2 and 6A to provide 573 additional parking spaces, the replacement of the exterior façade of Billy Johnson Hall, and HVAC equipment replacements which will reduce the college's energy consumption. Additionally, a minor renovation of the Library to provide additional open computer lab and study space is underway.

Plans for FY 13 include the replacement of windows in L'Hommedieu Hall, the boiler and high voltage switch in Facilities Maintenance building, and the unit ventilators in Main Hall. Additionally, planning for expansion of the college's enrollment center to more centralize student services and the renovation of science labs will begin.