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**Institutional Profile  
2011**

# MIDDLESEX

COUNTY COLLEGE

## Office of the President

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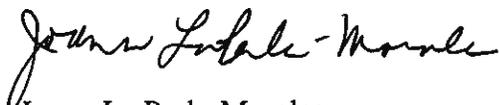
September 30, 2011

Ms. Betsy Garlatti  
Director  
Office of Finance and Research  
NJ Commission on Higher Education  
PO 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, 2010 through June 30, 2011.

Sincerely,



Joann La Perla-Morales  
President

Enclosure

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[www.middlesexcc.edu](http://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 process and site visit.

### 2. Professional Accreditation

- a. Dental Hygiene program, accredited by the Commission on Dental Accreditation of the American Dental Association.
- b. Medical Laboratory Technology is accredited by the National Accrediting Agency for Clinical Laboratory Sciences.
- c. The MCC Associate in Science Degree Nursing Program in association with Raritan Bay Medical Center is accredited by the National League for Nursing Accrediting Commission.
- d. The Radiography program is accredited by the Joint Review Committee on Education in Radiologic Technology and the New Jersey Department of Environmental Protection Board of X-Ray Examiners.
- e. The Joint MCC-UMDNJ Respiratory Care Program is accredited by the Commission on Accreditation of Allied Health Programs in collaboration with the Committee on Accreditation for Respiratory Care.
- f. The Dietetic Technology Program is granted accreditation by the Commission on Accreditation for Dietetics Education of the American Dietetic Association.
- g. Paralegal Studies program, approved by the American Bar Association.
- h. The Joint MCC-UMDNJ Dental Assisting Certificate program is accredited by the American Dental Association Commission on Accreditation.
- i. The Electrical Engineering Technology program is accredited by the Accreditation Board for Engineering and Technology.
- j. The Mechanical Engineering Technology program is accredited by the Accreditation Board for Engineering and Technology.
- k. The Civil Engineering Technology program is accredited by the Accreditation Board for Engineering and Technology.

### B. Number of Students Served

#### 1. Number of undergraduates enrolled by attendance status, fall 2010

Full-time		Part-time		Total
Number	Percent	Number	Percent	Number
7,191	55.8%	5,696	44.2%	12,887

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

N/A

#### 3. Non-Credit enrollment, FY 2010

	Total Number of Registrations <sup>1</sup>	Unduplicated Headcount	Total Clock Hours (One Clock Hour = 60 minutes)	Total FTEs <sup>2</sup>
Open Enrollment	15,027	9,727	495,401	1,101
Customized Training	3,126		48,455	108

<sup>1</sup>Includes all registrations in any course that started on July 1, 2009 through June 30, 2010.

<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 2010

Headcount Enrollment	Credit Hours	FTE
18,657	302,546	10,085

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 2010

Total Undergraduate Enrollment	Number of Students Enrolled in One or More Remedial Courses	% of Total
12,887	4,559	35.4%

2. Total number of first-time, full-time (FTFT) students enrolled in remediation in fall 2010

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
2,121	1,701	80.2%

3. First-time, full-time students (FTFT) enrolled in remediation in fall 2010 by subject area

Subject Area	Number of FTFT Enrolled In:	Percent of all FTFT Enrolled In:
Computation	965	45.5%
Algebra	761	35.9%
Reading	1,098	51.8%
Writing	1,096	51.7%
English	N/A	N/A

Source: SURE Fall Enrollment File

### C. Characteristics of Undergraduate Students

#### C3. Race/ethnicity, sex and age in fall 2010

##### a. Race/ethnicity

	White		Black		Hispanic		Asian*		Native		Alien		Unknown		Total	
	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Full-time	3,025	42.1%	729	10.1%	1,592	22.1%	1,032	14.4%	27	0.4%	181	2.5%	605	8.4%	7,191	100.0%
Part-time	2,001	35.1%	658	11.6%	1,316	23.1%	900	15.8%	24	0.4%	124	2.2%	673	11.8%	5,696	100.0%
Total	5,026	39.0%	1,387	10.8%	2,908	22.6%	1,932	15.0%	51	0.4%	305	2.4%	1,278	9.9%	12,887	100.0%

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

##### b. Sex

	Male		Female		Total	
Full-time	3,579	49.8%	3,612	50.2%	7,191	55.8%
Part-time	2,548	44.7%	3,148	55.3%	5,696	44.2%
Total	6,127	47.5%	6,760	52.5%	12,887	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	34	3,064	2,215	978	456	166	99	122	38	1	18	7,191
	%	0.5%	42.6%	30.8%	13.6%	6.3%	2.3%	1.4%	1.7%	0.5%	0.0%	0.3%	100.0%
Part-time	Num	228	615	1,123	1,187	968	523	325	473	195	13	46	5,696
	%	4.0%	10.8%	19.7%	20.8%	17.0%	9.2%	5.7%	8.3%	3.4%	0.2%	0.8%	100.0%
Total	Num	262	3,679	3,338	2,165	1,424	689	424	595	233	14	64	12,887
	%	2.0%	28.5%	25.9%	16.8%	11.0%	5.3%	3.3%	4.6%	1.8%	0.1%	0.5%	100.0%

C4. Financial Aid from Federal, State & institution-funded programs, AY 2009-10

	Recipients	Dollars(\$)	\$/Recipient
<b>Federal Programs</b>			
Pell Grants	5,007	17,741,000	3,543.24
College Work Study	106	380,000	3,584.91
Perkins Loans	0	0	-
SEOG	300	236,000	786.67
PLUS Loans	34	165,000	4,852.94
Stafford Loans (Subsidized)	1,374	4,062,000	2,956.33
Stafford Loans (Unsubsidized)	1,025	3,437,000	3,353.17
SMART & ACG or other	371	266,000	716.98
<b>State Programs</b>			
Tuition Aid Grants (TAG)	3,067	4,585,000	1,494.95
Educational Opportunity Fund (E	374	347,000	927.81
Outstanding Scholars (OSRP)	0	0	-
Distinguished Scholars	19	15,000	789.47
Urban Scholars	23	19,000	826.09
NJ STARS	285	949,000	3,329.82
NJCLASS Loans	35	222,000	6,342.86
<b>Institutional Programs</b>			
Grants/Scholarships	238	120,000	504.20
Loans	0	0	-

Source: NJIPEDS Form #41 Student Financial Aid Report

C5. Fall 2010 First-time Full-time undergraduate enrollment by state residence

State Residents	Non-State Residents	Total	% State Residents
2,583	18	2,601	99.3%

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 2007 full-time first-time degree/certificate seeking students

	Total	
	Num	Pct
Fall 2007 Cohort	2,054	
Graduated after 2 Years	70	3.4%

Source: IPEDS Graduation Rate Survey

c. Three-year graduation and transfer rates of fall 2007 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 2007 Cohort	926		260		461		260		34		113		2,054	
3 Year Rates	164	17.7%	20	7.7%	61	13.2%	37	14.2%	4	11.8%	14	12.4%	300	14.6%
Transferred	194	21.0%	65	25.0%	74	16.1%	82	31.5%	4	11.8%	26	23.0%	445	21.7%

\* Other includes American Indian and Unknown race.

Source: IPEDS Graduation Rate Survey

2. Third semester retention of first-time undergraduates, fall 2009 to fall 2010

Fall 2009 First-Time Undergraduate	Full-Time			Part-Time		
	Retained in Fall 2010	Retention Rate		Retained in Fall 2010	Retention Rate	
2,323	1,430	61.6%		494	239	48.4%

SOURCE: IPEDS Fall Enrollment Survey, Part E

E. Faculty Characteristics

1. Full-time faculty by race/ethnicity, sex, and tenure status in fall 2010

	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	18	14	1	1	0	1	0	0	0	0	0	0	0	0	19	16
Associate Prof.	20	20	2	1	1	1	2	1	0	0	0	0	1	1	26	24
Assistant Prof.	15	21	0	3	2	1	0	3	0	0	0	0	0	1	17	29
All Others	4	4	0	1	0	0	0	1	0	0	0	0	0	0	4	6
<b>Total</b>	<b>57</b>	<b>59</b>	<b>3</b>	<b>6</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>66</b>	<b>75</b>
<b>Without Tenure</b>																
Professor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Associate Prof.	1	1	1	0	1	0	0	1	0	0	0	0	0	0	3	2
Assistant Prof.	3	3	1	0	0	0	0	1	0	0	0	0	0	0	4	4
All Others	10	9	0	0	1	0	1	0	0	0	0	0	2	0	14	9
<b>Total</b>	<b>14</b>	<b>13</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>21</b>	<b>15</b>
<b>All</b>																
Professor	18	14	1	1	0	1	0	0	0	0	0	0	0	0	19	16
Associate Prof.	21	21	3	1	2	1	2	2	0	0	0	0	1	1	29	26
Assistant Prof.	18	24	1	3	2	1	0	4	0	0	0	0	0	1	21	33
All Others	14	13	0	1	1	0	1	1	0	0	0	0	2	0	18	15
<b>Total</b>	<b>71</b>	<b>72</b>	<b>5</b>	<b>6</b>	<b>5</b>	<b>3</b>	<b>3</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>87</b>	<b>90</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 full-time faculty in fall 2010

	Sections	%
Full-time Faculty	809	43.2%
Part-time Faculty	953	50.9%
Others*	109	5.8%
<b>Total</b>	<b>1,871</b>	<b>100.0%</b>

Note: Others includes full-time administrators.

3. Ratio of full-time and part-time faculty in fall 2010

	Num	%
Full-time	177	25.8%
Part-time	510	74.2%
<b>Total</b>	<b>687</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	9	0	0	1	0	0	0	9
Female	3	0	0	0	0	0	0	3
Total	11	0	0	1	0	0	0	12

2. Members of the Board of Trustees

Name	Title	Affiliation
Mr. Frank T. Antisell	Manager	Verizon
Mr. Hank Bauer	Former V.P.	For Manufacturing Operations - USA, Bristol-Myers Squibb Company
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.
Dr. Samuel Stewart	Superintendent of School	Middlesex County
Mr. Thomas Tighe	Former Special Representative	Plumbers and Pipefitters Local 9
Ms. Farah Manzoor	Student Representative	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
  - Early Childhood Education 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
  - Business Administration Transfer
  - Chemistry – Science Transfer

Criminal Justice

Correction Administration Option

Police Science Option

Dietetics Transfer

Earth science Transfer

Engineering Science

Nursing\*

Joint Program in Psycho-Social Rehabilitation and Treatment\*\*

Joint Program Respiratory Care\*\*

Science Transfer

Biology Option

Biology Pre-Professional Option

Biotechnology Option

Chemistry Option

Computer Science

Mathematics Option

Physics Option

\* 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
  - Environmental Technology Certificate

- Event Planning Management
  - Fire Science
  - Management Support Services
  - Network Administration
  - Paralegal Studies
  - Small Business Management/Entrepreneurial Studies
  - Teacher Aide
- f) Certificate of Achievement Programs
- Accounting
  - Baking and Pastry Arts
  - Computer Aided Drafting
  - Computer Help Desk Administration
  - Forensic Accounting and Fraud Examination
  - Graphics for Digital Media
  - Hotel Operations
  - Information Systems Security
  - Java and Web Programming
  - Java Programming
  - Paralegal Studies
  - Restaurant Operations
  - Small Business Management/Entrepreneurial Studies
  - Windows/PC Support

### Major Research and Public Service Activities

*Democracy House* encourages students to become involved in their community. It does this in three ways: having students provide direct service to nonprofits (working with children in after school programs, helping in a soup kitchen, etc.); assisting the nonprofit agencies with needs, assessments, strategic planning, and other administrative services; and in teaching and encouraging younger students to become engaged citizens and active in their community.

*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.

*Center for Adults Returning To Education (CARE)* provides resources and support to adult students, 21 years of age and older who have completed at least 31 credits and are returning to complete an Associate Degree. Benefits include application fee waivers, book store vouchers, personalized student services including orientations and workshops, and ongoing admissions/enrollment counseling and academic advising.

*GATEway* allows high-achieving middle school students to take college courses over the summer. Students are interviewed for 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 who want to become teachers. It is aimed at career-changers. 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.

*Advanced Placement Summer Institutes* train educators to teach Advanced Placement courses in high schools. Participants come from all over the United States.

*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.

*PRAXIS Review* courses are offered for those preparing to take the PRAXIS II exams in Elementary Content Knowledge and the Middle School Math Praxis exam.

*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.

*Youth Readiness Program* prepares high school graduates and equivalency students for occupational training and successful employment.

*Career Training Center* works collaboratively with Middlesex County Department of Workforce Development to enhance employment skills for dislocated workers.

*GED Program* prepares at risk youth (ages 16 -21 years old) for the GED Examination and provides work readiness skills.

## I. Major Capital Projects

A number of projects were completed recently. They included the construction of a new 36,000 square foot academic building that opened in January 2011, and the replacement of the elevators in Chambers Hall and College Center. Computer labs continue to be created and/or upgraded to serve as both a computer lab and lecture room. The college's main high voltage electrical substation was replaced and new high voltage electrical service was installed for the Center Buildings. An ADA ramp at South 1 was replaced.

Projects in progress include the replacement of the Facilities Management roof building 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.

Plans for FY 13 include a comprehensive institutional master plan to encompass the financial, information technology, academic program, and facilities areas, and installation of an additional 3.7 MW solar system on carport canopies over 2 large parking lots under the same Power Purchase Agreement. In preparation for the solar panels, Lot 2, the college's largest parking lot, will receive a multimillion dollar reconstruction. Repairs to the exterior façade of the Billy Johnson Hall are being planned as well as HVAC equipment replacements which will reduce the college's energy consumption. A feasibility study for the renovation of the Dental Clinic is also planned, as is a renovation of the library to provide additional study space.