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**Institutional Profile  
2010**

# MIDDLESEX

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

## Office of the President

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October 15, 2010

Ms. Betsy Garlatti  
Director  
Office of Finance and Research  
NJ Commission on Higher Education  
P. O. Box 542  
Trenton, NJ 08625

Dear Ms. Garlatti:

Please find enclosed the Fiscal Year 2010 Institutional Profile report for Middlesex County College.

Sincerely,



Joann La Perla-Morales

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 2006 after the college submitted its Periodic Review Report.

### 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 has Candidate Status 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 2009

Full-time		Part-time		Total
Number	Percent	Number	Percent	Number
7,684	57.5%	5,672	42.5%	13,356

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

N/A

#### 3. Non-Credit enrollment, FY 2009

	Total Number of Registrations <sup>1</sup>	Unduplicated Headcount	Total Clock Hours (One Clock Hour = 60 minutes)	Total FTEs <sup>2</sup>
Open Enrollment	16,183	9,494	470,927	1,047
Customized Training	2,808		45,779	102

<sup>1</sup>Includes all registrations in any course that started on July 1, 2008 through June 30, 2009.

<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 2009

Headcount Enrollment	Credit Hours	FTE
17,470	277,177	9,237

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 2009

Total Fall 2009 Undergraduate Enrollment	Number of Students Enrolled in One or More Remedial Courses	% of Total
13,356	4,435	33.2%

2. Total number of first-time, full-time (FTFT) students enrolled in remediation in fall 2009

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
2,323	1,725	74.3%

3. First-time, full-time students (FTFT) enrolled in remediation in fall 2009 by subject area

Subject Area	Number of FTFT Enrolled In:	Percent of all FTFT Enrolled In:
Computation	934	40.2%
Algebra	861	37.1%
Reading	1,129	48.6%
Writing	754	32.5%
English	N/A	N/A

### C. Characteristics of Undergraduate Students

#### C3. Race/ethnicity, sex and age in fall 2009

##### a. Race/ethnicity

	White		Black		Hispanic		Asian		Native		Alien		Unknown		Total	
	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Full-time	3,388	44.1%	675	8.8%	1,462	19.0%	1,099	14.3%	21	0.3%	192	2.5%	847	11.0%	7,684	100.0%
Part-time	2,051	36.2%	633	11.2%	1,189	21.0%	794	14.0%	20	0.4%	86	1.5%	899	15.8%	5,672	100.0%
Total	5,439	40.7%	1,308	9.8%	2,651	19.8%	1,893	14.2%	41	0.3%	278	2.1%	1,746	13.1%	13,356	100.0%

##### b. Sex

	Male		Female		Total	
Full-time	3,850	50.1%	3,834	49.9%	7,684	57.5%
Part-time	2,513	44.3%	3,159	55.7%	5,672	42.5%
Total	6,363	47.6%	6,993	52.4%	13,356	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	49	3466	2310	997	426	182	90	96	38	1	29	7,684
	%	0.6%	45.1%	30.1%	13.0%	5.5%	2.4%	1.2%	1.2%	0.5%	0.0%	0.4%	100.0%
Part-time	Num	146	528	1085	1201	919	502	334	545	220	12	180	5,672
	%	2.6%	9.3%	19.1%	21.2%	16.2%	8.9%	5.9%	9.6%	3.9%	0.2%	3.2%	100.0%
Total	Num	195	3,994	3,395	2,198	1,345	684	424	641	258	13	209	13,356
	%	1.5%	29.9%	25.4%	16.5%	10.1%	5.1%	3.2%	4.8%	1.9%	0.1%	1.6%	100.0%

## C4. Financial aid from state, federal &amp; institution-funded programs, FY 2009

	Recipients	Dollars(\$)	\$/Recipient
<b>FEDERAL PROGRAMS</b>			
Pell Grants	3,749	10,855,000	2,895.44
College Work Study	94	248,000	2,638.30
Perkins Loans	0	0	N/A
SEOG	313	227,000	725.24
PLUS Loans	32	198,000	6,187.50
Stafford Loans (Subsidized)	1,134	3,263,000	2,877.43
Stafford Loans (Unsubsidized)	694	2,144,000	3,089.34
SMART & ACG or other	264	180,000	681.82
<b>STATE PROGRAMS</b>			
Tuition Aid Grants (TAG)	2,509	3,532,000	1,407.73
Educational Opportunity Fund (E	400	357,000	892.50
Outstanding Scholars (OSRP)	0	0	N/A
Distinguished Scholars	15	12,000	800.00
Urban Scholars	26	21,000	807.69
NJ STARS	347	1,112,000	3,204.61
NJCLASS Loans	64	329,000	5,140.63
<b>INSTITUTIONAL PROGRAMS</b>			
Grants/Scholarships	290	230,000	793.10
Loans	0	0	N/A

Source: NJIPEDS Form #41 Student Financial Aid Report

## C5. Fall 2009 First-time Full-time undergraduate enrollment by state residence

State Residents	Non-State Residents	Total	% State Residents
2,806	11	2,817	99.6%

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 rates of fall 2006 full-time first-time degree/certificate seeking students student by race/ethnicity

	Total	
	Num	Pct
Fall 2006 Cohort	1,797	
Graduated after 2 Years	71	4.0%

Source: IPEDS Graduation Rate Survey

c. Three-year graduation and transfer rates of fall 2006 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 2006 Cohort	787		207		348		207		40		208		1,797	
3 Year Rates	140	17.8%	17	8.2%	34	9.8%	38	18.4%	11	27.5%	34	16.3%	274	15.2%
Transferred	150	19.1%	41	19.8%	44	12.6%	56	27.1%	3	7.5%	34	16.3%	328	18.3%

\* Other includes American Indian and Unknown race.

Source: IPEDS Graduation Rate Survey

2. Third semester retention of first-time undergraduates, fall 2008 to fall 2009

Fall 2008	Full-Time		Fall 2009	Part-Time	
	Retained	Retention Rate		Retained	Retention Rate
2,198	1,490	67.8%	462	239	51.7%

SOURCE: IPEDS Fall Enrollment Survey, Part E

E. Faculty Characteristics

1. Full-time faculty by race/ethnicity, sex, and tenure status in fall 2009

	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	13	1	1	0	1	0	0	0	0	0	0	0	0	19	15
Associate Prof.	17	21	1	1	1	1	1	1	0	0	0	0	1	1	21	25
Assistant Prof.	18	19	1	3	2	1	1	3	0	0	0	0	0	3	22	29
All Others	1	1	1	0	0	0	0	0	0	0	0	0	0	0	2	1
<b>Total</b>	<b>54</b>	<b>54</b>	<b>4</b>	<b>5</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>64</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.	1	0	1	0	1	0	0	0	0	0	0	0	0	0	3	0
Assistant Prof.	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3	3
All Others	8	12	1	0	0	0	0	3	0	0	0	0	2	2	11	17
<b>Total</b>	<b>12</b>	<b>15</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>17</b>	<b>20</b>
<b>All</b>																
Professor	18	13	1	1	0	1	0	0	0	0	0	0	0	0	19	15
Associate Prof.	18	21	2	1	2	1	1	1	0	0	0	0	1	1	24	25
Assistant Prof.	21	22	1	3	2	1	1	3	0	0	0	0	0	3	25	32
All Others	9	13	2	0	0	0	0	3	0	0	0	0	2	2	13	18
<b>Total</b>	<b>66</b>	<b>69</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>6</b>	<b>81</b>	<b>90</b>

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 2009

	Num	%
Full-time	171	24.1%
Part-time	540	75.9%
<b>Total</b>	<b>711</b>	<b>100.0%</b>

## 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	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. John P. Mulkerin	Former President & CEO	First Saving Bank
Ms. Eileen Palumbo	Director	Shared Services Benefits at Johnson & Johnson
Dr. Patrick Piegari	Superintendent of School	Middlesex County
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.
Mr. Thomas Tighe	Special Representative	Plumbers and Pipefitters Local 9
Mr. George Lisicki	Former Site Services Coordinator	Union Carbide Corporation
Ms. Jean Brosnan-Barth	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
  - 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)
  - Business Administration
  - Criminal Justice
    - Correction Administration Option
    - Police Science Option
  - Engineering Science

Nursing\*

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

Joint Program Respiratory Care\*\*

\* Program with Raritan Bay Medical Center

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

Science Transfer

Biology Option

Biology Pre-Professional Option

Biotechnology Option

Chemistry Option

Computer Science

Mathematics Option

Physics Option

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

e) Certificate Programs

Addiction Studies

Civil Engineering Technology

Computer Programming

Correction Administration

Culinary Arts

Dental Assisting

Electrical Engineering Technology

Fire Science

Event Planning Management

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  
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

*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 while they are still in high school. These courses are offered at the community college as well as 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) 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 Institute* trains educators to teach Advanced Placement courses.

*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.

*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.

*Medical Office Representative Program* provided on-site training to residents of the New Jersey Training School to prepare for employment upon re-entering the community.

## I. Major Capital Projects

A number of projects were completed recently. They included the replacement of the elevators in the Library and Johnson Learning Center, roof of the Performing Arts Center, and the main electrical substation. Additionally, fire alarms were upgraded and a new Bio Technology lab was constructed. A new walk-in refrigerator/freezer was installed for the Hotel, Restaurant, and Institutional Management Department. Several computer labs were created and/or upgraded to serve as both a computer lab and lecture room. Construction of a new 36,000 square foot academic building continues and is scheduled for occupancy in January 2011.

Plans for FY 12 include the continuation of the upgrade to the electrical service for the Center Buildings as well as the replacement of windows in L'Hommedieu Hall, elevators in Chambers Hall and College Center, and an ADA ramp at South 1. Repairs to the exterior façade of the Technical Services Center are being planned. Additionally, a 4 MW solar system is being designed under a Power Purchase Agreement which will provide renewable energy and reduce the college's electrical costs. HVAC equipment replacements are also being planned which will reduce the college's energy consumption.