



Institutional Profile
2008

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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 Technician, accredited by Committee on Accreditation of the Allied Health Education Programs and the National Association of Clinical Laboratory Sciences.
- c) Joint Nursing program with Raritan Bay Medical Center, accredited by the National League for Nursing.
- d) Radiography Education, accredited by the New Jersey Department of Environmental Protection and the Committee on Accreditation of the Allied Health Education Programs.
- e) Respiratory Care Program, accredited by the Joint Review Committee for Respiratory Therapy Education of the Committee on Accreditation of the Allied Health Education Programs.
- f) Civil/Construction Engineering Technology, Electronic and Computer Engineering Technology, and Mechanical/Manufacturing Engineering Technology programs, accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology.
- g) Dietetic Technology program, approved by the Commission on Accreditation/Approval for Dietetics Education of the American Dietetic Association.
- h) Paralegal Studies program, approved by the American Bar Association.

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B. Number of Students Served

1. Number of undergraduates enrolled by attendance status, fall 2007

Full-time		Part-time		Total
Number	Percent	Number	Percent	Number
6,568	54.3%	5,529	45.7%	12,097

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

N/A

3. Non-Credit Enrollment, FY 2007

	Total Number of Registrations ¹	Unduplicated Headcount	Total Clock Hours (One Clock Hour = 60 minutes)	Total FTEs ²
Open Enrollment	17,723	11,239	511,540	1,137
Customized Training	1,847	1,672	29,492	66

¹Includes all registrations in any course that started on July 1, 2006 through June 30, 2007.

²FTEs 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 2007

Headcount Enrollment	Credit Hours	FTE
17,286	267,898	8,930

Source: IPEDS 12-Month Enrollment Survey

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C. Characteristics of Undergraduate Students

1. Name of basic skills placement test administered and criteria (if any) for selecting test takers in fall 2007
Accuplacer, Reading, Writeplacer, Arithmetic, Algebra Criteria/Cut Scores

Test	Cut Scores
Reading	≥84
Sentence Sense	N/A
Writeplacer	Piloting Writeplacer
Arithmetic	≥68
Algebra	≥73
SAT Verb	≥500
SAT Math	≥500

2. Total number of undergraduate students enrolled in fall 2007

Total Fall 2007 Undergraduate Enrollment	Number of Students Enrolled in One or More Remedial Courses	% of Total
12,097	3,761	31.09%

3. Total number of students tested and needing remediation in fall 2007

Total Number of First-time, Full-time (FTFT) Students Tested	Number of Tested Students Needing Remediation; no ESL	Number of Recent HS Graduates Tested	Number of Recent HS Graduates Needing Remediation; no ESL
2,035	1,556	1,684	1,289

4. First-time full-time (FTFT) and recent high school graduates needing remediation in fall 2007

Subject Area	Number of <u>FTFT</u>	Percent of <u>FTFT</u>	Number of Recent HS Graduates	Number of Recent HS Graduates Needing Remediation
Reading	1,127	55.4%	948	56.3%
Writing	518	25.5%	406	24.1%
Math Computation	1,007	49.5%	823	48.9%
Elem. Algebra	1,198	58.9%	979	58.1%

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C. Characteristics of Undergraduate Students

5. Basic skills testing and remediation by subject area

First-time freshmen requiring remediation in at least one subject area in fall 2007

	Number of <u>FTF</u>	Percent of <u>FTF</u>	Number of <u>FTF</u> Who Are Recent HS Graduate	Percent of <u>FTF</u> Who Are Recent HS Graduate
Needing remediation in at least one subject area	1,975	68.50%	1,455	74.31%

6. Race/ethnicity, sex and age in fall 2007

a. Race/ethnicity

	White		Black		Hispanic		Asian		Native		Alien		Unknown		Total	
	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Full-time	2,945	45%	636	10%	1,231	19%	1,011	15%	14	0%	216	3%	515	7.84%	6,568	100%
Part-time	2,176	39%	557	10%	1,157	21%	814	15%	18	0%	78	1%	729	13.19%	5,529	100%
Total	5,121	42%	1,193	10%	2,388	20%	1,825	15%	32	0%	294	2%	1,244	10.28%	12,097	100%

b. Sex

	Male		Female		Total	
Full-time	3,230	49.2%	3,338	50.8%	6,568	54.3%
Part-time	2,297	41.5%	3,232	58.5%	5,529	45.7%
Total	5,527	45.7%	6,570	54.3%	12,097	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	38	3,224	1,823	805	330	133	81	78	29	0
	%	1%	49%	28%	12%	5%	2%	1%	1%	0%	0%	0%	100%
Part-time	Num	83	564	956	1,171	971	504	391	573	181	9	126	5,529
	%	2%	10%	17%	21%	18%	9%	7%	10%	3%	0%	2%	100%
Total	Num	121	3,788	2,779	1,976	1,301	637	472	651	210	9	153	12,097
	%	1%	31%	23%	16%	11%	5%	4%	5%	2%	0%	1%	100%

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C. Characteristics of Undergraduate Students

7. Numbers of students receiving financial assistance under each state-funded aid in FY 2007

	Recipients	Awards	Dollars (\$)	\$/Recipient	\$/Award
TAG	2,251	3,726	3,033,035	1,347.42	814.02
EOF	395	673	335,509	849.39	498.53
Bloustein Scholars	12	22	10,230	852.50	465.00
Urban Scholars	18	31	14,415	800.83	465.00
NJCLASS Loans		12	62,671		5,222.58
NJ STARS (Fall 2007)	179		300,595	1,679.30	

8. First-time Full-time Freshman in fall 2007 Enrollment

	Number	% State Residents
State Residents	2,479	99.5%
Non-State Residents	13	0.5%
Total	2,492	100.0%

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D. Degree Conferred/characteristics of Graduates

1. By race/ethnicity and sex

1a. Race/ethnicity

	White		Black		Hispanic		Asian		Native		Alien		Unknown		Total	
	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Certificate	16	39.0%	2	4.9%	7	17.1%	7	17.1%	0	0.0%	4	9.8%	5	12.2%	41	100%
Associate	544	52.7%	73	7.1%	139	13.5%	122	11.8%	0	0.0%	30	2.9%	125	12.1%	1,033	100%
Total	560	52.1%	75	7.0%	146	13.6%	129	12.0%	0	0.0%	34	3.2%	130	12.1%	1,074	100%

1b. Sex

	Men		Women		Total	
	Num	%	Num	%	Num	%
Certificate	15	36.6%	26	63.4%	41	100%
Associate	402	38.9%	631	61.1%	1,033	100%
Total	417	38.8%	657	61.2%	1,074	100%

2. By general field

IPEDS CIP Code-Major Category	Certificate	Associate	Total	%
Business/Management	11	196	207	19.3%
Communications Technology	0	35	35	3.3%
Computer Science	8	17	25	2.3%
Education	2	142	144	13.4%
Engineering	0	4	4	0.4%
Engineering Technology	6	39	45	4.2%
Health Sciences	2	147	149	13.9%
Legal Professions	12	6	18	1.7%
Liberal Studies	0	268	268	25.0%
Physical Sciences	0	75	75	7.0%
Science Technology	0	5	5	0.5%
Security/Protective	0	90	90	8.4%
Visual/Performing Arts	0	9	9	0.8%
Total	41	1,033	1,074	100.0%

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E. Student Outcomes

1. Graduation/transfer rates by race/ethnicity and income

a. Two/three-year combined graduation & transfer rates of fall 2004 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 2004 Cohort	743		150		258		209		55		254		1,669	
2 Year Rates	67	9%	11	7%	12	5%	28	13%	3	5%	19	7%	140	8%
3 Year Rates	266	36%	39	26%	51	20%	93	44%	13	24%	67	26%	529	32%

b. Two/three-year combined graduation & transfer rates of fall 2004 full-time first-time degree seeking student by income

	Low Income **		Non-Low Income		Unknown		Total	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Fall 2004 Cohort	370		551		748		1,669	
2 Year Rates	34	9%	53	10%	53	7%	140	8%
3 Year Rates	107	29%	198	36%	224	30%	529	32%

c. Two- and three-year combined graduation rates of fall 2004 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 2004 Cohort	743		150		258		209		55		254		1,669	
2 Year Rates	27	4%	0	0%	5	2%	9	4%	3	5%	5	2%	49	3%
3 Year Rates	125	17%	6	4%	26	10%	24	11%	6	11%	25	10%	212	13%

d. Two- and three-year combined graduation rates of fall 2004 full-time first-time degree seeking student by income

	Low Income **		Non-Low Income		Unknown		Total	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Fall 2004 Cohort	370		551		748		1,669	
2 Year Rates	4	1%	21	4%	24	3%	49	3%
3 Year Rates	31	8%	76	14%	105	14%	212	13%
Sum	35	9%	97	18%	129	17%	261	16%

* Other includes native and unknown race.

** Low Income is defined as student with a NJ eligibility index between 1 and 2,499.

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E. Student Outcomes

2. Third semester retention of full-time first-time freshmen by race/ethnicity, fall 2006 to fall 2007

a. By race/ethnicity,

	White		Black		Hispanic		Asian		American Ind		Alien		Unknown		Total	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Retained	511	65%	107	52%	224	65%	141	68%	1	100%	30	73%	130	63%	1,144	64%
Not Retained	276	35%	100	48%	123	35%	66	32%	0	0%	11	27%	77	37%	653	36%
Total	787	100%	207	100%	347	100%	207	100%	1	100%	41	100%	207	100%	1,797	100%

b. Third semester retention of full-time first-time freshmen by income, fall 2006 to fall 2007

	Low Income *		Non-Low Inc.		Unknown		Total	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Retained	273	64%	428	65%	443	62%	1,144	64%
Not Retained	153	36%	232	35%	268	38%	653	36%
Total	426	100%	660	100%	711	100%	1,797	100%

* Low Income is defined as student with a NJ Eligibility Index between 1 and 2,499.

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E. Student Outcomes

3. Transfer

a. Percentage of entering students who are transfers (senior public institutions)

N/A

b. Three-year transfer rate of fall 2004 full-time first-time freshmen
 to New Jersey senior public institutions

Transfer through Spring 2007		Non Transfer		Total	
Num	Pct	Num	Pct	Num	Pct
196	12%	1,473	88%	1,669	100%

c. Overall three-year transfer rate of fall 2004 full-time first-time freshmen

Transfer through Spring 2007		Non Transfer		Total	
Num	Pct	Num	Pct	Num	Pct
317	19%	1,352	81%	1,669	100%

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F. Faculty Characteristics

1. Full-time faculty by race/ethnicity, sex, and tenure status in fall 2007

	White		Black		Hispanic		Asian		Native		Alien		Unknown		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tenure																
Professor	18	13	1	1	0	1	0	0	0	0	0	0	0	0	19	15
Associate Prof.	20	22	1	1	1	1	1	2	0	1	0	0	0	0	23	27
Assistant Prof.	18	20	1	3	2	1	1	2	0	0	0	0	1	3	23	29
All Others	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	56	56	3	5	3	3	2	4	0	1	0	0	1	3	65	72
Without Tenure																
Professor	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Associate Prof.	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0
Assistant Prof.	4	3	0	0	0	0	0	0	0	0	0	0	0	0	4	3
All Others	4	5	2	0	0	0	0	3	0	0	0	0	4	5	10	13
Total	8	9	3	0	1	0	0	3	0	0	0	0	4	5	16	17
All																
Professor	18	14	1	1	0	1	0	0	0	0	0	0	0	0	19	16
Associate Prof.	20	22	2	1	2	1	1	2	0	1	0	0	0	0	25	27
Assistant Prof.	22	23	1	3	2	1	1	2	0	0	0	0	1	3	27	32
All Others	4	6	2	0	0	0	0	3	0	0	0	0	4	5	10	14
Total	64	65	6	5	4	3	2	7	0	1	0	0	5	8	81	89

2. Percentage of course sections taught by full-time faculty in fall 2007

	Sections	%
Full-time	762	45.52%
Part-time	833	49.76%
Others*	79	4.72%
Total	1,674	100.00%

Note: Others includes full-time administrators.

3. Ratio of full-time and part-time faculty in fall 2007

	Num	%
Full-time	170	26%
Part-time	475	74%
Total	645	100%

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G. 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	1	1	0	0	0	9
Female	3	0	0	0	0	0	0	3
Total	10	0	1	1	0	0	0	12

2. Members of the Board of Governors and/or Trustees

Name	Title	Affiliation
1. Mr. Hank Bauer	Former V.P.	For Manufacturing Operations Bristol-Myers Squibb
2. Ms. Eileen Palumbo	Director	Shared Services Benefits at Johnson & Johnson
3. Mr. Praful Raja	President	Diagnostic Specialties
4. Mr. John P. Mulkerin	Former President & CEO	First Saving Bank
5. Dr. Patrick Piegari	Superintendent of School	Middlesex County
6. Mr. Mark J. Finkelstein	Superintendent	Middlesex Regional Educational Services Commission
7. Michele Sutera	Student Representative	Middlesex County College
8. Mr. Alberto Rivas, Esq.	Partner Former Deputy	Lite, DePalma, Greenberg & Rivas
9. Mrs. Dorothy K. Power	Director	Middlesex County Board of Freeholders
10. Mr. Robert P. Sica	President Special	New Brunswick Plating Inc.
11. Mr. Thomas Tighe	Representative	Plumbers and Pipefitters
12. Mr. Frank Antisell	Manager	Verizon

H. Profile of the Institution

Degree and Certificate Programs

a) Associate in Arts (AA) Liberal Arts

Business Options
Communication Option
Dance Option
Education Option
English Option
History Option
General Option
Journalism Option
Modern Language Option
Music 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

b) Associate in Science (AS)

Business Administration
Computer Science
Criminal Justice
 Correction Administration Option
 Police Science Option
Engineering Science
Joint Program in Nursing*
Joint Program in Psycho-Social Rehabilitation and Treatment**
Joint Program Respiratory Care**
Process Technology

*Joint Program with Raritan Bay Medical Center

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

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Science Transfer

- Biology Option
- Biology Pre-Professional Option
- Chemistry Option
- Mathematics Option
- Physics Option

c) Associate in Fine Arts (AFA)

- Art
- Music
- Theater

d) Associate in Applied Science (AAS)

- Accounting
- Automotive Technology
- Biological Laboratory Technology
- Business Administration
- Chemical Technology
- Civil/Construction Engineering Technology
 - Land Surveying Option
- Computer Science
 - Computer and Information Systems Option
 - Network Administration and Support Option
- Dental Hygiene
- Dietetic Technology
- Education Practitioner
 - Practitioner in Early Childhood Education Option
 - Practitioner in Special Education Option
- Environmental Technology
- Electronic and Computer Engineering Technology
- Fashion Merchandising and Retail Management
- Fire Science Technology
- Health Science
- Heating, Ventilating and Air Conditioning Design Technology
- Hotel, Restaurant, and Institution Management
 - Culinary Arts Management Option
 - Hotel/Motel Management Option

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- Restaurant/Food Service Management Option
 - Industrial Technology
 - Management
 - Credit and Financial Management Option
 - Food Industry Management Option
 - Marketing
 - Materials Management Option
 - Transportation and Distribution Option
 - Mechanical/Manufacturing Engineering Technology
 - Mecomtronics Engineering Technology
 - Media Arts and Design
 - Graphic Design Option
 - Professional Commercial Photography Option
 - Medical Laboratory Technology
 - Office Administration
 - Paralegal Studies
 - Radiography Education
 - Small Business Management/Entrepreneurial Studies
 - Telecommunication Networking Technology
- e) Certificate Programs
- Addiction Studies
 - Baking and Pastry Arts Certificate Of Achievement
 - Chemical Technology
 - Civil/Construction Engineering Technology
 - Computer Aided Drafting
 - Computer Programming
 - Correction Administration
 - Culinary Arts
 - Dental Assisting
 - Electronic and Computer Engineering Technology
 - Environmental Fire Science
 - Event Planning Management
 - Forensic Accounting and Fraud Examination Certificate of Achievement
 - Heating, Ventilating and Air Conditioning Design Technology
 - Industrial Technology
 - Management Support Services

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Materials Management
Network Administration
Office Administration
Paralegal Studies
Pharmacy Assistant
Small Business Management
Teacher Aide
Transportation and Distribution

f) Technical Certificate Programs

Accounting
Business Software Applications
Graphics for Digital Media
Hotel Operations
Internet/Webpage Development
Paralegal Studies
Restaurant Operations
Small Business Management
Windows/Novel Netware

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I. 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 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.

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.

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.

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R&D Expenditures: Year 2007

	Amount(\$)
Federally Financed Academic R&D Expenditures	0
Institutionally Financed Academic R&D Expenditures	0
Total Academic R&D Expenditures	0

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J. Major Capital Projects

A number of projects were completed recently. They included replacing windows in Main Hall; installing new outdoor benches around the campus; updating labs in L'Hommedieu Hall for the new Nursing Program; and upgrading kitchenettes and staff lounges in Main Hall, Raritan Hall and L'Hommedieu Hall. The Johnson Learning Center was converted from electric heat to natural gas by replacing the chiller and the rooftop unit along with installing new boilers.

In the fall of 2007, the back area of Chambers Hall was reconfigured. It now includes two lighted walkways and a small parking lot.

Architectural work has begun on the building that will replace West Hall. Construction is set to start in June of 2009 with a completion date of June of 2010.