Ocean County College

Education
Service
Community

Institutional Profile
Fiscal Year 2011

September, 2011

OCEAN
COUNTY COLLEGE

Office of the President

September 1, 2011

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

Dear Ms. Garlatti:

On behalf of the Board of Trustees, I am pleased to submit Ocean County College's Institutional Profile report for the Fiscal Year from July 1, 2010, to June 30, 2011. All required information in past years has been included in this year's annual report and, to the extent possible, is accurate and complete.

Sincerely,

Jon H. Larson, Ph.D.
President

Enclosure

College Drive · P.O. Box 2001 · Toms River, NJ 08754-2001 · *phone* 732.255.0330 · *fax* 732.255.0405 · *web* www.ocean.edu

A public two-year community college sponsored by the County of Ocean and the State of New Jersey

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Letter from President Jon H. Larson, Ph. D

Section II: Data by Category

A. Accreditation status:

1. Institutional accreditation

The Commission on Higher Education, Middle States Association of Colleges and Schools accredits Ocean County College.

2. Professional accreditation

In addition to institutional accreditation, the National League for Nursing (NLN) accredits the college's AAS program in Nursing.

B. Number of students served:

1. Number of undergraduates by attendance status, fall 2010

Full-time		Part-time		Total
Num	**Pct**	**Num**	**Pct**	
5,776	55.7%	4,591	44.3%	10,367

2. Number of graduates and first-professionals by attendance status
Does not apply to community colleges

3. Number of non-credit students served FY 2010

	Total Number of Registrations[1]	Unduplicated Headcount	Total Clock Hours (One Clock Hour = 60 minutes)	Total FTEs[2]
Open Enrollment	9,645	6,356	195,443	434
Customized Training	695		4,138	9

[1]Includes all registrations in any course that started on July 1, 2009 through June 30, 2010
[2]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 number of students for entire academic year
For the fiscal year 2009-2010, Ocean County College served a total of 15,653 credit students.

Unduplicated Enrollment, FY 2010

Headcount Enrollment	Credit Hours	FTE
15,653	261,832	8,728

Source: IPEDS 12-Month Enrollment Survey

C. Characteristics of undergraduate students:

1. Mean math, reading, and writing SAT scores: (senior public institutions)

2. Enrollment in remediation courses by subject area

Total number of undergraduate students enrolled in fall 2010

Total Fall 2010 Undergraduate Enrollment	No of Students Enrolled in One or More Remedial Courses	% of Total
10,367	2,455	23.7%

Total Enrollment = includes all students, FT, PT, returning, transfer, etc.

Total number of first-time, full-time students enrolled in remediation 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
1,931	1,211	63.2%

First-time, full-time students enrolled in remediation fall 2010 by subject area

Subject Area	Number of FTFT Enrolled In:	Percent of all FTFT Enrolled In:
Computation	0	0
Algebra	1,077	55.8%
Reading	0	0.0%
Writing	0	0.0%
English	656	34.0%

3. Race/ethnicity, sex, and age

Undergraduate enrollment by race/ethnicity, fall 2010

	White		Black		Hispanic		Asian	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Full-time	3,383	58.6%	144	2.5%	286	5.0%	76	1.3%
Part-time	2,981	64.9%	158	3.4%	257	5.6%	87	1.9%
Total	6,364	61.4%	302	2.9%	543	5.2%	163	1.6%
	American Ind.		Alien		Race Unknown		Total	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Full-time	12	0.2%	98	1.7%	1,777	30.8%	5,776	100.0%
Part-time	11	0.2%	97	2.1%	1,000	21.8%	4,591	100.0%
Total	23	0.2%	195	1.9%	2,777	26.8%	10,367	100.0%

Undergraduate enrollment by sex, fall 2010

Full-time					Part-time					Total				
Male	Pct	Female	Pct	Total	Male	Pct	Female	Pct	Total	Male	Pct	Female	Pct	Total
2,660	46.1%	3,116	53.9%	5,776	1,776	38.7%	2,815	61.3%	4,591	4,436	42.8%	5,931	57.2%	10,367

Undergraduate enrollment by age, fall 2010

		LT 18	18-19	20-21	22-24	25-29	30-34	35-39	40-49	50-64	65+	Unknown	Total
Full-time	**Num**	22	2,686	1,737	586	363	139	87	116	34	0	6	5,776
	Pct	0.4%	46.5%	30.1%	10.1%	6.3%	2.4%	1.5%	2.0%	0.6%	0.0%	0.1%	100.0%
Part-time	**Num**	311	566	796	886	730	388	268	438	185	18	5	4,591
	Pct	6.8%	12.3%	17.3%	19.3%	15.9%	8.5%	5.8%	9.5%	4.0%	0.4%	0.1%	100.0%
Total	**Num**	333	3,252	2,533	1,472	1,093	527	355	554	219	18	11	10,367
	Pct	3.2%	31.4%	24.4%	14.2%	10.5%	5.1%	3.4%	5.3%	2.1%	0.2%	0.1%	100.0%

4. Numbers of students receiving financial assistance under federal-, state-, & institution-funded aid programs [FY 2010 data]

	Recipients	Dollars($)	$/Recipient
FEDERAL PROGRAMS			
Pell Grants	3,569	10,508,136	2,944.28
College Work Study	148	258,028	1,743.43
Perkins Loans	0	0	0
SEOG	295	150,044	508.62
PLUS Loans	21	120,733	5,749.19
Stafford Loans (Subsidized)	3,011	6,262,076	2,079.73
Stafford Loans (Unsubsidized)	1,861	5,379,683	2,890.75
SMART & ACG or other	276	194,238	703.76
STATE PROGRAMS			
Tuition Aid Grants (TAG)	2,154	2,977,092	1,382.12
Educational Opportunity Fund (EOF)	174	154,417	887.45
Outstanding Scholars (OSRP)	0	0	0
Distinguished Scholars	24	19,530	813.75
Urban Scholars	8	11,160	1,395.00
NJ STARS	642	1,550,879	2,415.70
NJCLASS Loans	70	151,134	2,159.06
INSTITUTIONAL PROGRAMS			
Grants/Scholarships	369	376,499	1,020.32
Loans	0	0	0

Source: NJIPEDS Form #41 Student Financial Aid Report

5. Percentage of first-time students who were NJ state residents

Among the 2,385 fall 2010 first-time students, 2,373 (99.5%) were New Jersey residents.

First-time students fall 2010 enrollment by state residence

State Residents	Non-State Residents	Total	% State Residents
2,373	12	2,385	99.5%

Note: Residence unknown included with New Jersey Residents.
Source: IPEDS Fall Enrollment Survey

D. Student outcomes:

Several measures of student outcomes are presented in this section. They are: Two year graduation rate, three-year combined graduation and transfer rates by race/ethnicity; and third-semester retention rates by attendance status.

What is the graduation rate for Ocean County College students?

There are several ways of defining graduation or completion rates. Students attend college for many reasons, not all of which point toward the goal of graduation. While many students begin their attendance at OCC with the intention of graduating, others begin their studies for the following reasons: (1) to take a few courses for promotion possibilities at their place of employment; (2) to enhance their knowledge in specific areas; (3) to experience personal enrichment; and (4) to take a number of courses and then transfer to another college prior to graduation.

The federal government has established a definition of the graduation rate for postsecondary institutions. The definition is included in the Student Right-to-Know Act and its enabling regulations. The graduation rate of students attending postsecondary institutions is the number of first-time students in a given fall semester who complete their degree within 150% of the normal time for completion. Since OCC is a two-year institution, those students entering in the fall would have three years to complete their associate degree requirements. Students may be eliminated from the tracking requirement if they enter the armed forces, go on an official church mission (e.g., Peace Corps), or if they die or are unable to continue enrollment due to a permanent disability.

What is the "success" rate for Ocean County students?

Community college students may be judged successful in their collegiate career by measures other than just graduation. New Jersey community colleges have established another measure known as "success" rate. It is computed as the percentage of an entering first-time, full-time, degree-seeking freshman fall class who achieved one of the following:

   (1) Graduated
   (2) Transferred to a NJ senior public institution before graduation
   (3) Were still enrolled and did not graduate within four years; or
   (4) Left in good academic standing (GPA of 2.00 or higher).

1. Graduation rates:
a. Four-, five- and six-year graduation rate by race/ethnicity (senior publics)

b. Two-year graduation rate of fall 2007 FT/FT degree/certificate seeking students:

	Total	
	Num	Pct
Fall 2007 Cohort	1,975	
Graduated after 2 Years	283	14.3%

Source: IPEDS Graduation Rate Survey

c. Three-year graduation and transfer rates of fall 2007 FT/FT degree/certificate seeking students by race/ethnicity:

	White		Black		Hispanic		Asian	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Fall 2007	1,601		65		131		41	
Graduated after 3 Years	542	33.9%	6	9.2%	32	24.4%	12	29.3%
Transferred	212	13.2%	3	4.6%	11	8.4%	7	17.1%

	Alien		Other*		Total	
	Num	Pct	Num	Pct	Num	Pct
Fall 2007	27		110		1,975	
Graduated after 3 Years	0	0.0%	20	18.2%	612	31.0%
Transferred	0	0.0%	13	11.8%	246	12.5%

*Other includes American Indian and Unknown Race.
Source: IPEDS Graduation Rate Survey

2. Third-semester retention of first-time students, fall 2009 to fall 2010:
a. By attendance status

Fall 2009 First-Time Full-Time Undergraduates	Full-Time Retained in Fall 2010	Retention Rate	Fall 2009 First-Time Part-Time Undergraduates	Part-Time Retained in Fall 2010	Retention Rate
2,175	1,479	68.0%	531	229	43.1%

Source: IPEDS Fall Enrollment Survey, Part E

The numbers of degrees and certificates granted by curriculum over the past ten years are listed in Appendix A.

E. Faculty characteristics:

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

Full-time faculty by race/ethnicity, sex, tenure status and academic rank, fall 2010

Tenured	White		Black		Hispanic		Asian	
	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	5	17	0	0	0	0	2	0
Associate Prof.	11	12	1	0	1	1	0	0
Assistant Prof.	7	14	0	0	0	0	0	0
All Others	4	2	1	0	0	0	0	0
TOTAL	27	45	2	0	1	1	2	0

Tenured	Amer. Ind.		Alien		Race Unknown		Total	
	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	0	0	0	0	0	0	7	17
Associate Prof.	0	1	0	0	0	0	13	14
Assistant Prof.	0	0	0	0	0	0	7	14
All Others	0	0	0	0	0	0	5	2
TOTAL	0	1	0	0	0	0	32	47

Without Tenure	White		Black		Hispanic		Asian	
	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	1	0	0	0	0	0	0	0
Associate Prof.	2	4	0	0	0	0	0	0
Assistant Prof.	4	4	0	0	0	0	0	0
All Others	2	8	0	0	0	1	0	0
TOTAL	9	16	0	0	0	1	0	0

Without Tenure	Amer. Ind.		Alien		Race Unknown		Total	
	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	0	0	0	0	0	0	1	0
Associate Prof.	0	0	0	0	0	0	2	4
Assistant Prof.	0	0	0	0	0	0	4	4
All Others	0	1	0	0	0	0	2	10
TOTAL	0	1	0	0	0	0	9	18

Total	White		Black		Hispanic		Asian	
	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	6	17	0	0	0	0	2	0
Associate Prof.	13	16	1	0	1	1	0	0
Assistant Prof.	11	18	0	0	0	0	0	0
All Others	6	10	1	0	0	1	0	0
TOTAL	36	61	2	0	1	2	2	0

Total	Amer. Ind.		Alien		Race Unknown		Total	
	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	0	0	0	0	0	0	8	17
Associate Prof.	0	1	0	0	0	0	15	18
Assistant Prof.	0	0	0	0	0	0	11	18
All Others	0	1	0	0	0	0	7	12
TOTAL	0	2	0	0	0	0	41	65

Source: IPEDS Human Resources Survey

The Ocean County College faculty may be grouped into two categories, full-time and part-time. Full-time ten month teaching faculty members are required by contract to teach 15 semester credit hours for each semester, or a maximum of 30 semester credit hours per academic year of two semesters. Full-time twelve month lecturers are required to teach 21 credit hours in each semester and 6 credit hours in the summer for a total of 48 credit hours. Non-teaching full-time faculty members include counselors and librarians who have different contractual requirements. Part-time (adjunct) faculty, where possible, are issued contracts in August for the ensuing academic year. Employment under an adjunct faculty contract to teach an assigned course(s) is contingent upon a sufficient number of students registering for said course(s).

The number of full-time teaching faculty has decreased from 116 in fall 2001 to 106 in fall 2010. The number of adjunct faculty increased over the same period from 253 to 430. Full-time female faculty comprised 61.3 percent of the total full-time faculty in fall 2010, as compared with 51.7 percent in fall 2001.

The racial/ethnic backgrounds of full-time faculty are primarily Caucasian (91.5 percent), nearly identical to the proportion in the total Ocean County population. Two full-time faculty members are Black (1.9 percent). Three full-time faculty members have a Hispanic ethnic background, (2.8 percent); as compared with a county population that is 8.3 percent Hispanic[1] and a student body that is 6.9 percent Hispanic. Two faculty members are Asian, 1.9 percent of the total full-time faculty. Two faculty members have an American Indian ethnic background.

The proportion of tenured teaching faculty has averaged approximately 76.2% for the last ten years and currently stands at 75.0%.

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

Total Number of Course Sections	Taught by Full-time Faculty		Taught by Part-time Faculty		Taught by Others*	
	Number	Percent	Number	Percent	Number	Percent
1411	667	47.3	712	50.4	32	2.3

*Others include full-time administrators and teaching assistants

3. Ratio of full-time to part-time faculty, fall 2010

Full-time		Part-time		Total	
Num	Pct	Num	Pct	Num	Pct
106	19.8%	430	80.2%	536	100.0%

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[1] 2010 U.S. Census Bureau

F. Characteristics of trustees or governors: Race/ethnicity and sex

1. Race/ethnicity and gender of governing board

	White	Black	Hispanic	Asian	American Indian	Non-Res Alien	Unknown	Total
Male	5	0	0	0	0	0	0	5
Female	3	1	0	0	0	0	0	4
Total	8	1	0	0	0	0	0	9

2. Members of the Board of Trustees

Carl V. Thulin, Jr.		Retired
Linda L. Novak		Retired
Stephan R. Leone	Attorney	Carluccio, Leone, Dimon, Doyle & Sacks, LLC
Jerry J. Dasti	Attorney	Dasti, Murphy, McGuckin, Ulaky, Cherkos & Connors
Harvey L. York	Attorney	Novins, York, Pagano, Jacobus & Seems
Thomas E. Monahan	Attorney	Gilmore & Monahan
Dr. Wilda I. Smithers	Medical Doctor	Private Practice
Joanne Pehlivanian	Real Estate Broker/Salesperson	Diane Turton Realtors
Mary Alburtus		Student/Alumni Representative (non-voting)

For more information about OCC Trustees, please visit the following web site:
http://www.ocean.edu/welcome/about/board1.htm

G. Profile of Ocean County College: Degrees and certificate programs

The college has been authorized to offer three degrees: the associate in arts (A.A.), the associate in science (A.S.), and the associate in applied science (A.A.S.). Currently available with the A.A. designation are the liberal arts programs (including Honors Program) and Digital Mass Media with two options. Currently available with the A.S. designation are the following academic emphases: business administration, computer science, criminal justice, engineering, environmental science, general studies, homeland security, and public service. Currently available with the A.A.S. designation are the following programs: administrative office management, business with paralegal studies option, computer science/information technology, fire science, interpreter training, nursing, technical studies, and visual communications technology. In addition, the college offers twelve Certificate of Proficiency programs. They are in administrative office management, criminal justice, exercise science, fire science, information technology, paralegal studies, personal training, physical therapy aide, small business management, sports management, and visual communications. Seven Certificates of Completion are offered as well. They are: accounting, addictions counseling, business studies, computer graphics, information technology, legal secretary, and teacher's aide. See Section IV: Appendix B for a complete listing of all degree programs, options, transfer tracks, and certificate programs.

H. Major research and public service activities

OCC is not required to submit to the National Science Foundation their R&D Expenditures form #411 as we do not receive any federal, state or local funding to specifically support R&D activities, nor are any institutional funds budgeted or expensed for this purpose.

In the various Ocean County College academic schools, faculty members have displayed their scholarship and creativity in local, regional, national, and even international venues. These successes serve to prominently highlight the reputation of Ocean County College as a center of excellence in education, scholarship, and creative work.

School of Mathematics, Science, and Technology

Faculty members of the School of Math, Science, and Technology have contributed diversely in 2010-2011 in the key categories of faculty performance, namely: (a) teaching effectiveness, (b) quality of internal contribution, (c) quality of external contribution, and (d) professional development.

Teaching Effectiveness

Overall, faculty members have been working this year to continue to meet the high education standards and teaching effectiveness criteria established by OCC. Some of the key accomplishments made in 2010-2011 are listed below.

- Our math faculty members have upgraded all math courses through the use of supporting technology and math-practice software programs and have (a) developed math practice using Math-XL, (b) mentored adjunct faculty teaching developmental math, (c) reviewed course assessment outcomes and closed the loop by addressing course objectives associated with low assessment scores, and (d) provided student tutoring workshops.

- Professor William Rickert with over 40 years of teaching experience, is still giving quality teaching at OCC. Professor Rickert has maintained over 96% positive student ratings for the last ten years. He also works with the students in Tau Iota Chapter of the honorary organization, Phi Theta Kappa.

- Professor Marcia Bradley developed BIOL-119-DL for our 10 week semesters, extending our efforts in science to assist the DL operation.

- Professor Joseph Kolb, a full time faculty member in Computer Science has integrated Twitter into several of his classes.

- Nancy Marashi customized the Laboratory Manual for Organic Chemistry I & II which will cost students 50% less than previously.

- Musa Marashi, one of our computer adjunct professors, developed an assessment tracking mechanism for CSIT-123.

- **Mark A. Roth, Computer Adjunct,** was **Teacher of the Year** for 2010 at Brick Township Memorial High School

- Dr. Yehia Elmogahzy, the acting Dean of Math, Science, and Technology, prepared a report on a new Core Curriculum for AS-Engineering Degree under the Perkins agreement, March 20, 2011 and also modified ENGR 181, Graphics for Engineers, to accommodate AutoCAD technology. Dr Elmogahzy also developed a new capstone engineering course titled "Design of Material Structures," ENGR-225.

Internal Contributions

Internal contributions represent significant efforts that faculty members make in the service of the college and the academic unit they belong to. In this regard, faculty members of math, science, and technology have made many contributions in 2010-2011 Academic year. A selected list of these contributions is given below.

- Christine Spencer, the *Chair of the Ocean County College Senate, was heavily involved in the* Curricular Transformation Discussion Group 2010-2011 with the College President, Dr. Larson, and other faculty members. The focus of the group was on what a 21st Century Curriculum would look like. Professor Spencer also facilitated a group topic discussion for the spring 2011 Colloquium titled "Using E-Portfolios for Curricular Enhancement".
- Mary Burke spearheaded the Curriculum Committee and Council approval of the new Computer Science Degree. Mary made a significant effort in course development and textbook selection for the CS degree. She also led the work on the Perkins 2010 Final Report and completed the 2011 spending plan.
- Marc Labella revitalized the OCC Science Club, which is now active, with more than 20 members.
- Vicki McMillian assisted the Full-time Faculty Constituency Council in studying the OCC WAC policy and procedure.
- Paul Butler and Neil Schiller of the Engineering department continued to organize the annual robotics and cardboard canoe race competition for the area Vocational-Technical schools, in cooperation with the Office of School Relations.
- For the first time, the engineering faculty organized a new competition, "Wearable Electronics," also made in cooperation with the Office of School Relations.
- Dr. Yehia Elmogahzy, acting Dean of Math, Science, and Technology, presented two papers as part of OCC Global Education activities: "The Impact of Global Education on Technology and the Ample Global Opportunities Provided to Community Colleges", in February 2010 and "3Es1Q Challenge in Higher Education: *Equity*, *Equality*, *Efficiency*, and *Quality"*, in June 2011.

External and Professional Contributions

- Mary Morley, full-time Math professor, wrote the educational column for the American Women in Mathematics newsletter.

- Musa Marashi, CS Adjunct, assisted the Computer Science and System Engineering Department at Monmouth University with their ABET Accreditation Application by revising the Master Syllabus for the CS-350 (Software Engineering Concepts) course and also developed Conceptual Model for the Health Administration and Diagnostic Information (HAaDI) project for Code Technology, Inc. (CTI).

- Marcia Bradley presented a lab and lecture to middle school/high school students wherein the students extracted their own DNA and put it into necklaces. Dr. Bradley was selected for 'Who's Who among Collegiate Faculty' 2010-2011 and 'Who's Who in North American Education' 2010-2011

- Linda Henderson, full-time Math professor, was the primary fund raiser for the Faculty Association's Scholarship Fund. She successfully generated over $2000 for the fourth consecutive year. The funds were awarded to deserving graduating students of OCC.

- Loring Garrison, full-time Science faculty, gave an invited presentation to the January, 2011 meeting of the Union County College Astronomy Club: "What's New in Star Formation?" He also represented the Novins Planetarium and publicized its programs at the all-day "Scout University" event of the Jersey Shore Council of the Boy Scouts of America held in Barnegat, NJ.

- Dr. Yehia Elmogahzy, acting Dean of Math, Science, and Technology, presented a two-day workshop in Cairo-Egypt titled "Developing Reliable Metrics for Evaluating and Measuring Egyptian Higher-Education Performance," NAQAAE, July 7 and 8, 2010.

- Mary Morley is a NJ Next fellow, a program designed to offer mentoring and support to untenured faculty in mathematics.

School of Language and the Arts

During the 2010-2011 academic year, the School of Language and the Arts faculty were active participants in a variety of scholarly pursuits. Several experienced success in publishing their work. Jayanti Tamm, professor of English, had a new story published in *Forgotten Borough*, an anthology by SUNY Press, and was asked to be a regular contributor to the *Huffington Post*. History faculty member Rick Trimble published his ninth book *Organizing & Directing Successful Sports Camps and Recreation Programs*. Another member of the English faculty, Dr. Ali Botein-Furrevig received the prestigious USA Book News Award for Best Book in the category of religious books for her study *Heart of the Stranger: A Portrait of Lakewood's Orthodox Community*. This book is in its second publication with two additional sections: a prologue and a new chapter on the "Orthodox View of the Afterlife."

Several of the English faculty members also participated in conferences. Dr. Sandra Brown and Judy Angona presented at the Two Year College Association (TYCA) Northeastern Conference in Washington, DC. Dr. Jennifer Dellner presented her paper "Interdisciplinarity, The Net, and the Self: Emergent Modes of Discourse" at an international symposium in Utrecht, Netherlands. Dr. Dellner also presented "Narrative and (Dis)Order in The Curious Incident of the Dog in the Night-time" at a meeting of the Eastern Regional Conference of the Community College Humanities Association in Hartford, CT.

Heidi Sheridan, Lynn Kraemer-Siracusa, and several librarians worked on a collaborative project entitled "Teaching the Google Generation: Integrating Information Literacy in First Year English Courses." This presentation led to a conference presentation at TYCA, a poster session at the New Jersey Library Association (NJLA), and participation in a panel discussion with the VALE Shared Information Literacy Committee and the NJLA at the College of Saint Elizabeth. At the West Coast MLA conference (PAMLA) in November, Dr. Katja Hawlitchka presented "Too Sexy for the Veil? (Post) Terrorist Islam in Contemporary Popular Fiction," a paper on the post 911 representation of Islam. Dr. Hawlitchka also chaired a session entitled "Housewives of Millennial Television" at the East Coast MLA (NEMLA), where she also co-presented "Hardly Homemakers, not Always Wives: The Housewives of Reality Television."

Faculty members representing other humanities disciplines were also active within their fields. Philosophy professor Dr. Dan Baker participated in a yearlong special committee/discussion group on Curricular Transformation and headed a subcommittee within this group on the topic of "Teaching Critical Thinking across the Curriculum." He and Janet Hubbs, Assistant to the President for Institutional Quality, presented "Teaching Critical Thinking across the Curriculum" as a workshop during the OCC Spring 2011 Colloquium. Music Professor Karin Gargone co-chaired the Women's History Month committee with Katja Hawlitchka and organized a weekly series of presentations that celebrated the accomplishments of Women in Language and the Arts during the month of March. Art professor Nat Bard contributed to the exhibit "Good Enough for the Likes of Us" in the Stella Elkins Gallery at the Tyler School of Art in Philadelphia. During the spring of 2011, Theater Professor Arthur Waldman directed a performance of *The Laramie Project* in the OCC Black Box Theater.

Several faculty members from the School of Language and the Arts were recognized for their achievements. History Professor Lynn A. Kenneally was a fellow at the National Endowment for the Humanities (NEH) in Brooklyn during the summer of 2010 and in Philadelphia during the summer of 2011. Jayanti Tamm was invited to be a Visiting Professor in the Master of Fine Arts Program in Creative Writing at Queens College for the 2011 Spring Semester. Jennifer Dellner was elected Vice-President of the Community College Humanities Association. As advisor to the History Club, Rick Trimble successfully acquired a piece of commemorative steel from the World Trade Center. The steel is now on display at the OCC Library. Karin Gargone was appointed Music Associate at the Presbyterian Church in Toms River, NJ where she serves as organist, and Marilyn Kralik was elected as the President of the Rotary Club of Toms River.

School of Social Science and Human Services
In the School of Social Science and Humans Services, faculty members continued to contribute to their respective fields through scholarly and creative publications, research fellowships and active participation at various conferences and institutes as presenters, as well as the achievement of advanced degrees. Additionally, faculty members continued to devote their time and attention to various student clubs and activities on the local, state and national levels.

Richard O'Meara, College Lecturer in Homeland Security, has been heavily involved in his area of Homeland Security through publications, presentations, and activities. He recently published "Jus Post Bellum: Reflections on the Right Way to end a War; International Governance of Autonomous Military Robots," in conjunction with other authors in the *Columbia Science and Technology Law Review*, and contributed the chapter "Contemporary Governance Architecture

Regarding Robotics Technology: An Assessment" in *Robot Ethics: the Ethical and Social Implication of Robotics,* which is due to be published in late December 2011.

Mr. O'Meara was a panel member at the International Studies Association International Conference in Montreal on the topic of *Weapons and Arms Control in International Law*. As a keynote speaker, he presented *JUS POST BELUM Considerations* at the seventh annual conference on National and International Security in collaboration with the Institute for National Security and Counterterrorism and the Moynihan Institute for Global Politics at The Maxwell School of Citizenship and Public Affairs, held at Syracuse University.

He has also been aggressively coordinating several programs here at OCC such as a Rutgers University ROTC satellite program, an online Homeland Security program, and the 9/11 commemoration and conference. He has also attended classes and conferences regarding NJ Emergency Management Activities and Federal Emergency Management Activities coursework.

Dr. Neil Lavender, Professor of Psychology, published a revised edition of his co-authored book, *Toxic Co-Workers*.

Professor Ed Kissling presented at the Eastern Educational Research Association Annual Conference on the topic *Student Achievement within DL and OSOL Classes*. He also presented twice for the Marino Institute for Continuing Legal Education on the topic of NJ Real Estate Practice.

In her role as Phi Beta Lamda advisor, Professor Katherine Dillon brought OCC student members of PBL to the national PBL leadership conference held in Orlando, FL. PBL is a nonprofit education association with a quarter million students preparing for careers in business and business-related fields. OCC students competed against 500 students from two- and four-year colleges and universities and received more awards than any school on the east coast. Student, Frank Gorman, was elected vice president of Phi Beta Lambda's eastern region while Professor Katherine Dillon won the PBL "Regional Advisor Award" for the third time. In addition, OCC's chapter was named a Gold Seal chapter and is one of only nine schools in the country to be designated a national chapter.

At the Phi Beta Lambda State Leadership Conference, Professor Dillon was also honored as the Outstanding Advisor of the Year. Dean Labollita, Assistant Dean of Social Science and Human Services, was named Business Person of the Year and Dr. Virginia Reilly was named Local Chapter Professional of the Year.

Dr. Reilly also participated in a six-week course at Princeton University entitled: "Post-Recession America: Lessons Learned." The lecture series brought together policy makers, academics, business leaders and journalists to examine the Global Financial Crisis of 2008 in terms of what we learned and how the crisis will shape U.S. economic policy into the future.

In Nursing, four faculty members earned their Doctorate of Nursing Practice: Assistant Professors Robert White, Margaret Quinn, Cheryl Hollema and Colleen Manzetti, Dean of Nursing.

Professor Michael Klecan, created a new Physical Therapy Aide internship for OCC students, and was instrumental in securing an articulation agreement with the United States Sports Academy, where students can pursue an online B.S. degree in Sports Management.

Barbara Napolitano continued work as a Carl D. Perkins Team leader and co-advisor for Alpha Beta Gamma, the international Business Honor Society for two year colleges.

I. Major capital projects underway in fiscal year 2011

Gateway Building and College Center
The college currently has two extensive building and renovation projects, one that is underway and one that is currently waiting for alternative capital funding resources. The first, known as the Gateway Building, is a new academic building of approximately 70,000 square feet that the college is building to house both Ocean and Kean at Ocean students. The second project is the plan to renovate the College Center which includes building a large new wing and, once that can be occupied, renovating the existing structure.

Renewal and Renovation
In addition to a major renovation of the college Planetarium to house a new high-powered telescope (completed in the summer of 2010) and the addition of our own co-gen plant (anticipated completion: 2011), the College has also evaluated all 19 campus buildings to identify areas that require improvement. Campus buildings were surveyed to evaluate the existing conditions of major components, such as foundations, roofing, plumbing, HVAC, electrical systems, fire protection, and stairways, as well as ADA and building code compliance. More than $8 million dollars of improvement projects were discovered and prioritized and have been incorporated into the Facilities Master Plan.

Section III.   Other Institutional Information: The Strategic Plan, 2010 - 2015

Planning Assumptions

- Institutional growth will continue to a maximum total of 20,000 students on the main campus (developed to 30% of its land mass) by 2025, 8,000 students at the Southern Educational Center by 2025, and a possible 4,000 at a third western extension site to be developed in 2020 for a total campus unduplicated enrollment of 32,000. Distance Learning enrollments will increase exponentially as we explore new markets and create new partnerships.

- The major mission of the college will continue to be to serve the transfer needs of the students using specialized career and jobs programs, work partnerships, certificate programs, and voc-tech alliances to serve the career needs of the county, as they present themselves.

- The major academic partnerships the college pursues will be to make transfer baccalaureate and masters programs available on the college's main campus or create alliances with schools that offer our graduates distinct academic advantages. We will continue to work to arrange articulation agreements that allow our students to transfer seamlessly to quality schools with financial assistance opportunities.

- The major values of the college will continue to be academic quality, variety and excellence of teaching/learning, and seeking a national reputation for the academic preparedness and success of our graduates.

- The educational delivery modes will continue to blend traditional classroom education with cutting edge technology in distance learning modes.

- The college will continue to partner with the county and with business enterprises to develop resources that benefit the students and the citizens of Ocean County.

- We will continue to affirm a culture of assessment leading to improved accountability, transparency, and overall institutional quality, utilizing data-based decision making practices whenever they are effective;

- Increasing globalization will require further internationalization of the curriculum.

- Social and cultural change in the larger society will continue to place demands on the college for organizational flexibility.

- We assume continuing fiscal support from the state and county, but we recognize the need to expand the college's capital position through effective and low-risk leveraging.

<u>**Mission and Goals, 2010-2015**</u>

It is the mission of Ocean County College to foster teaching/learning excellence and a caring, student-centered environment through its commitment to:

- *Offer <u>comprehensive educational programs</u> that develop intentional learners of all ages and ensure the full assessment of student learning outcomes in these programs:*

    <u>Goal 1</u>: Implement all appropriate recommendations for the advancement of Developmental Learning at the college;
    <u>Goal 2</u>: Implement all appropriate recommendations for the integrated academic engagement of first-year students;
    <u>Goal 3</u>: Advance student articulation needs;
    <u>Goal 4</u>: Develop programs that will serve needs generated by current economic conditions in collaboration with community, educational, and business partners;
    <u>Goal 5</u>: Develop a Teaching/Learning Institute on Campus for the improvement of teaching/learning as identified by learning assessment outcomes;
    <u>Goal 6</u>: Enhance our distance learning potential;
    <u>Goal 7</u>: Continue to recast the academic calendar for increased productivity.

- *Provide <u>broadly-based student support</u>, starting from our initial contact with every individual student, regardless of his or her unique needs:*

    <u>Goal 8</u>:   Implement appropriate recommendations for the integrated campus engagement of all students;
    <u>Goal 9</u>:   Use results of the SENSE and CCSSE survey to assist with engagement assessment
    <u>Goal10</u>: Continue to expand outreach to NJ Stars students and expand outreach to other targeted student demographic population
    <u>Goal 11</u>: Transition to the new one-stop, enrollment management facility
    <u>Goal 12</u>: Join the effort for career services targeted at special population;
    <u>Goal 13</u>: Expand and enhance the college's athletic program.

- *Measure <u>employee attitudes</u> toward the workplace and <u>student attitudes</u> toward the learning experience and make responsive adjustments in institutional strategies:*

    <u>Goal 14</u>: Use PACE or other appropriate instrument to measure employee attitudes and develop recommendations for improvement based on outcomes;
    <u>Goal 15</u>: Develop faculty subcommittees to create action plans based on 2010 CCSSE outcomes.

- *Provide a <u>well-designed campus and facilities</u> with advanced technology:*

    <u>Goal 16</u>: Continue to implement the <u>Facilities Master Plan</u> based on enrollment growth and the development of a campus for Kean at Ocean;

Goal 17: Explore innovative uses of <u>technology in the classroom</u> for both teaching/learning and classroom assessment techniques;
Goal 18: Complete ongoing technological upgrades identified on the <u>IT plan</u>.

- *Address our <u>human resource needs</u> by recruiting and hiring highly qualified people and continuing to develop the potential of each employee;*

   Goal 19: Develop and implement as appropriate an employee succession plan for depleted positions;
   Goal 20: Address the need to employ more diverse faculty and staff and to create bonds in the Mexican-American community;
   Goal 21: Continue to use a mutual gains approach to collective bargaining and develop training programs to educate mid-management in the administration of labor contracts;
   Goal 22: Implement college-wide staff development and training programs with particular emphasis on comprehensive new employee orientation and services for troubled employees;
   Goal 23: Undertake a comprehensive analysis of compensation, starting salary guidelines, and a classification system for non-represented employees;
   Goal 24: Complete a comprehensive review of all current performance evaluation systems and make replacements with interactive meaningful systems where needed.

- *Generate and manage fiscal resources to best serve strategic priorities*:

   Goal 25: Continue to refine the long-term capital financial plan to support expansion and refurbishment of the campus. Ensure capital and operating budgets are properly aligned and revenue streams are realistic;
   Goal 26: Review outsourcing of services; assess efficiency and ROI; add or subtract as needed;
   Goal 27: Use this strategic plan as a major measure for new money requests to the Planning and Budgeting Council.

- *Employy the <u>leadership team</u> to continue to efficaciously address outreach, development, engagement, institutional effectiveness, and a fully realized implementation of the college's vision*:

   Goal 28: Provide periodic professional development for the leadership team to continue to function effectively as a team;
   Goal 29: Continue to meaningfully expand the use of an in-house electronic board document management system for greater efficiency;
   Goal 30: Restructure leadership meeting schedules for maximized efficiency.

- *Continue to reach out to members of the Ocean County community and beyond in order to create <u>meaningful, fulfilling, and mutually beneficial partnerships.</u>*

    <u>Goal 31</u>:   Extend Educational partnerships with Kean University, New Jersey City State University, Stockton College, and others, as appropriate;

    <u>Goal 32</u>: Create an institution-based initiative using effective technology to engage alumni as active participants in fundraising.

Section IV: Appendices

A. Number of Degrees/Certificates Granted by Curriculum, Past Ten Years

B. Academic Programs

Appendix A: Numbers of Degrees/Certificates Granted by Curriculum, Past Ten Years

MAJOR PROGRAM	Start Date	End Date	Colleague Code	CIP CODE	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
ASSOCIATE IN ARTS (AA)														
Digital Mass Media														
Options in														
Broadcasting Production	03/20/06	Active	AA.DMM.BP	090402	0	0	0	0	0	0	3	3	4	6
Journalism	03/20/06	Active	AA.DMM.JOUR	090402	0	0	0	0	0	0	2	2	5	7
General Studies*	09/01/98	12/01/08	AA.GE	240102	0	0	0	0	0	0	0	0	0	0
Options in														
Health and Physical Education	09/01/98	12/01/08	AA.GE.HPE	240102	1	1	3	7	3	9	3	6	2	0
Humanities	09/01/98	12/01/08	AA.GE.HUM	240102	27	23	23	28	26	28	35	35	18	6
Mathematics	09/01/98	12/01/08	AA.GE.MATH	240102	10	0	6	5	6	10	8	4	3	0
Science	09/01/98	12/01/08	AA.GE.SCI	240102	15	12	15	9	15	12	14	16	10	5
Social Sciences	09/01/98	12/01/08	AA.GE.SS	240102	89	68	102	115	109	134	100	87	27	9
Liberal Arts*	09/01/98	Active	AA.LA	240101	215	181	207	185	204	241	289	388	549	679
Option in														
Honors	09/01/98	Active	AA.LA.HON	240101	7	10	11	1	7	3	3	4	3	2
			AA SUB-TOTAL		364	295	367	350	370	437	457	545	621	714
ASSOCIATE IN SCIENCE (AS)														
Biotechology	02/23/04	08/25/08	AS.BT	410101	0	0	0	0	0	0	0	0	0	0
Business Administration	09/01/85	Active	AS.BA	520201	115	102	103	99	113	119	119	131	102	72
Option in														
Economics	05/03/04	Active	AS.BA.ECON	520201	0	0	0	0	0	0	0	1	2	0
Computer Science	09/01/85	Active	AS.CS	110101	12	5	3	8	4	7	3	6	2	3
Option in														
Game Development and Design	05/03/04	Active	AS.CS.GDD	110101	0	0	0	0	0	0	0	2	1	0
Information Systems	05/03/04	Active	AS.CS.IS	110101	0	0	0	0	0	0	0	0	2	1
Information Technology	05/03/04	Active	AS.CS.IT	110101	0	0	0	0	0	0	1	1	0	1
Criminal Justice	09/01/80	Active	AS.CJ	430107	43	52	45	40	51	61	111	106	97	102
Engineering	09/01/86	Active	AS.ENGR	140101	5	4	3	4	5	3	5	11	20	28
Concentrations in														
Civil Engineering	09/01/92	07/28/08	AS.ENGR..CIV	140101	0	0	0	0	0	0	0	0	0	0
Computer Engineering	09/01/92	07/28/08	AS.ENGR..COMP	140101	0	0	1	0	1	0	0	1	0	0
Electrical Engineering	09/01/92	07/28/08	AS.ENGR..ELEC	140101	0	0	2	0	0	0	0	0	0	0
Environmental Science	05/22/00	Active	AS.ES	30104	0	0	0	1	0	0	0	0	2	3
Option in														
Environmental Policy	05/22/00	03/24/08	AS.ES.EP	30104	0	0	0	0	0	0	0	0	0	0
General Studies*	09/01/74	Active	AS.GE	240102	0	0	0	0	0	0	0	0	0	0
Options in														
Business	09/01/74	Active	AS.GE.BUS	240102	43	35	38	52	54	57	44	105	134	155
Concentrations in														
Business Administration	09/01/94	11/02/09	AS.GE.BUS.BATT	240102	0	0	0	0	0	1	0	0	0	0
Civil/Construction Engineering Tech.	09/01/74	01/24/05	AS.GE.CET	240102	1	2	0	2	0	1	0	1	0	0
Civil/Construction Technology	01/24/05	01/26/09	AS.GE.CCT	240102	0	0	0	0	0	0	1	7	1	0
Computer Science	09/01/74	Active	AS.GE.CS	240102	21	7	11	5	9	5	12	7	12	12
Concentration in														
Computer Science	09/01/74	Active	AS.GE.CS.CSTT	240102	0	0	3	3	1	0	1	0	0	0
Electronic Engineering Technology	09/01/74	08/31/98	AS.GE.EET	240102	0	1	0	0	0	0	0	0	0	0
Health and Physical Education	09/01/74	Active	AS.GE.HPE	240102	1	6	4	5	2	6	7	5	6	8
Humanities	09/01/74	Active	AS.GE.HUM	240102	12	9	15	10	15	6	13	9	34	56
Mathematics	09/01/74	Active	AS.GE.MATH	240102	2	6	4	4	7	4	7	10	16	25
Science	09/01/74	Active	AS.GE.SCI	240102	15	18	24	29	20	28	40	50	91	109
Social Science	09/01/74	Active	AS.GE.SS	240102	84	82	70	76	65	58	58	50	82	87
Human Services Technician	09/01/96	11/02/09	AS.HST	440701	12	6	12	4	5	1	6	2	4	8
Option in														
Gerontology	09/01/96	11/02/09	AS.HST.GER	440701	0	2	2	1	1	1	0	0	0	0
Public Service	06/01/09	Active	AS.PBS	440000								0	0	3
Teaching Assistant/Child Care	09/01/98	11/02/09	AS.TACC	190708	1	6	1	0	1	4	2	2	4	2
			AS SUB-TOTAL		367	343	341	343	354	362	430	507	612	675

Appendix A, continued

MAJOR PROGRAM	Start Date	End Date	Colleague Code	CIP CODE	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
ASSOCIATE IN APPLIED SCIENCE (AAS)														
Administrative Office Management	05/26/98	Active	AAS.AOM	520401	10	8	8	4	13	4	4	9	7	7
Allied Health	05/26/98	08/23/10	AAS.AH	510899	0	1	0	1	0	0	0	2	0	0
Option in														
Surgical Technology	04/23/01	02/28/05	AAS.AH.SURG	510899	0	2	0	0	0	0	0	0	0	0
Business	01/28/08	Active	AAS.BUS	520101								0	1	2
Options in														
Accounting	09/14/66	11/03/08	AAS.BUS.ACCT	520101	5	2	1	4	2	4	2	3	2	0
Banking-Finance	09/01/75	11/03/08	AAS.BUS.BANK	520101	1	0	1	1	2	1	0	0	0	0
Insurance	04/24/00	02/24/03	AAS.BUS.INSU	520101	0	0	0	0	0	0	0	0	0	0
Legal Assistant	09/01/91	12/03/03	AAS.BUS.LEGA	520101	7	3	0	0	0	0	0	0	0	0
Management	09/01/90	11/03/08	AAS.BUS.MGMT	520101	2	5	1	2	1	0	2	5	0	0
Marketing	09/01/70	11/03/08	AAS.BUS.MKT	520101	1	1	1	1	2	1	0	0	1	0
Marketing/Public Relations	09/01/98	01/23/08	AAS.BUS.MPR	520101	0	0	0	0	1	0	0	0	0	0
Paralegal Studies	12/03/03	Active	AAS.BUS.LEGA	520101	0	0	9	15	9	9	6	8	3	10
Civil/Construction Technology														
Options in														
Building Construction Tech. - Transfer	09/01/79	05/03/04	AAS.CCET.BCTT	150201	5	0	0	4	1	0	0	1	0	0
Building Construction Tech. - Career	09/01/79	05/03/04	AAS.CCET.BCTC	150201	1	2	0	4	0	0	1	0	0	0
Concentrations in														
Constructing & Contracting Tech.	09/01/92	08/31/98	AAS.CCET.CCT	150201	0	0	0	0	3	0	0	0	0	0
Surveying Technology	09/01/92	05/03/04	AAS.CCET.BCTT.SUR	150201	0	0	1	0	0	0	0	0	0	0
Civil/Construction Technology	05/04/04	07/28/08	AAS.CCT	150201	0	0	0	0	0	5	3	2	2	1
Computer Science	09/01/69	05/03/04	AAS.CS	110101	14	7	8	6	0	0	0	6	3	3
Options in														
Networking Support Specialist	04/26/99	05/03/04	AAS.CS.NSS	110101	2	0	1	3	0	0	0	0	0	0
Web Support Specialist	04/29/02	05/03/04	AAS.CS.WSS	110101	0	0	0	0	0	0	0	0	0	0
Computer Science/Information Tech.	05/04/04	Active	AAS.CS	110101	0	0	0	0	2	3	5	0	0	0
Options in														
Networking Support Specialist	05/04/04	Active	AAS.CS.NSS	110101	2	0	0	0	2	0	0	0	0	0
Web Support Specialist	05/04/04	Active	AAS.CS.WSS	110101	0	0	0	0	0	0	0	0	0	0
Computer Systems Engineering Tech.	09/01/98	08/31/99	AAS.CSET	150303	2	0	0	0	0	0	0	0	0	0
Electronic Engineering Technology	09/01/67	08/31/98	AAS.EET	150303	0	0	0	0	0	0	0	0	0	0
Options in														
Avionics	09/01/96	08/31/98	AAS.EET.AVI	150303	0	0	0	0	0	0	0	0	0	0
Telecommunications Technology	09/01/96	08/31/98	AAS.EET.TELE	150303	0	0	0	0	0	0	0	0	0	0
Concentrations in														
Computer Engineering Tech.	09/01/96	08/31/98	AAS.EET.COET	150303	0	0	0	0	0	0	0	0	0	0
Electrical Engineering Tech.	09/01/96	08/31/98	AAS.EET.ELET	150303	0	0	0	0	0	0	0	0	0	0
Manufacturing Engineering Tech.	09/01/96	08/31/98	AAS.EET.MET	150303	0	0	0	0	0	0	0	0	0	0
Environmental Technology	05/22/00	03/24/08	AAS.ET	150307	0	0	0	0	0	0	0	0	0	0
Fire Science	09/01/79	Active	AAS.FS	430201	2	3	0	0	0	0	1	6	2	3
Histotechnician	05/26/98	12/13/04	AAS.HT	511099	2	4	6	4	3	4	0	0	0	0
Horticulture & Turfgrass Tech.	04/19/04	08/25/08	AAS.HTT	010601	0	0	0	0	0	0	0	0	0	0
Interpreter Training	04/17/06	Active	AAS.IT	161603	0	0	0	0	0	8	8	10	14	14
Medical Laboratory Technician	09/01/87	02/28/05	AAS.MLT	511004	2	0	0	0	0	0	0	0	0	0
Nursing	09/14/66	Active	AAS.NURS	513801	75	67	99	117	99	130	127	123	151	126
Office Systems Technology	09/01/92	05/26/98	AAS.OST	520401	0	0	0	0	0	0	0	0	0	0
Print & Broadcast Journalism	09/01/78	07/28/08	AAS.PBJ	090401	0	3	2	3	2	2	0	0	0	0
Technical Studies														
Options in														
Industrial Technical	04/17/06	Active	AAS.TS.TECH	159999								0	1	0
Visual Communications Technology	09/01/77	Active	AAS.VCT	109999	0	0	0	0	0	0	0	0	0	0
Options in														
Computer Graphics	09/01/94	Active	AAS.VCT.CG	109999	8	10	9	10	3	5	8	4	6	9
Electronic Media Technology	09/01/96	Active	AAS.VCT.EMT	109999	1	1	0	0	1	1	0	1	0	0
Photography	09/01/85	Active	AAS.VCT.PHOT	109999	6	4	4	5	4	1	1	2	5	3
			AAS SUB-TOTAL		148	123	151	184	150	178	168	182	198	178

Appendix A, continued

MAJOR PROGRAM	Start Date	End Date	Colleague Code	CIP CODE	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
CERTIFICATE OF PROFICIENCY PROGRAMS														
Accounting	09/01/82	12/11/06	CT.ACCT	520301	12	0	0	0	3	1	1	0	0	0
Administrative Office Mgmt./WP	05/26/98	Active	CT.AOMW	520401	6	2	2	1	2	2	2	2	6	4
AutoCAD	05/29/01	07/28/08	CT.ACAD	151302	0	0	0	0	1	0	1	0	0	0
Building Construction Technology	09/01/76	04/26/99	CT.BCT	151001	0	0	0	0	0	0	0	0	0	0
Computer Information Systems	09/01/89	06/01/04	CT.CIS	110401	1	2	0	0	0	0	0	0	0	0
Computer Science	09/01/89	06/01/04	CT.CS	110201	0	2	0	0	0	0	0	0	0	0
Computer Systems Testing & Servicing	09/01/91	08/31/98	CT.CSTS	150402	0	0	0	0	0	0	0	0	0	0
Construction Management Technology	04/26/99	07/28/08	CT.CMT	151001	0	1	0	0	0	0	1	0	0	0
Criminal Justice	09/01/87	Active	CT.CJ	430107	2	0	1	0	1	0	0	1	0	0
Electrology	05/26/98	02/28/05	CT.ELEC	120404	3	0	0	0	0	0	0	0	0	0
Exercise Science	06/26/99	Active	CT.EXER	120404	0	2	2	0	0	0	1	0	0	0
Fashion Merchandising	09/01/83	08/31/94	CT.FASH	80102	0	0	0	0	0	0	0	0	0	0
Fire Science	09/01/79	Active	CT.FS	430201	0	0	0	0	0	0	0	0	0	0
Food Service Management	09/01/80	08/31/93	CT.FSM	200401	0	0	0	0	0	0	0	0	0	0
Hospitality/Food Service	04/26/99	09/26/05	CT.HFS	200401	0	0	0	0	0	0	0	0	0	0
Information Technology	05/03/04	Active	CT.INFO	110301								0	0	0
Interpreter Training	04/29/02	11/02/09	CT.IT	161603	0	0	0	38	33	1	18	12	15	13
Legal Assistant	09/01/80	12/03/03	CT.LEGA	220103	8	7	8	12	9	2	4	0	0	0
Networking Support Specialist	04/26/99	06/01/04	CT.NSS	110901	0	0	1	0	0	0	0	0	0	0
Paralegal Studies	12/03/03	Active	CT.LEGA	220302	0	0	0	0	0	0	0	8	15	14
Personal Training	03/23/09	Active	CT.PT	510913								0	0	0
Physical Therapy Aide	03/23/09	Active	CT.PTA	510806								0	0	0
Real Estate	09/01/76	12/13/04	CT.RE	521501	0	0	0	0	0	0	0	0	0	0
Retailing	09/01/94	01/24/05	CT.RET	521803	0	0	0	1	0	0	0	0	0	0
Small Business Management	02/26/01	Active	CT.SBM	520701	0	0	2	1	1	0	0	0	3	2
Sports Management	03/23/09	Active	CT.SM	519999								0	0	0
Surgical Technology	05/29/01	05/19/02	CT.ST	510909	0	0	0	0	0	0	0	0	0	0
Teaching Assistant/Child Care	09/01/98	Active	CT.TACC	500402	0	1	0	0	1	0	1	1	0	1
Visual Communications	09/01/98	Active	CT.VC	500402	0	0	0	0	1	1	1	1	0	3
Web Support Specialist	04/29/02	06/01/04	CT.WSS	110801	0	0	0	0	0	0	0	0	0	0
Word Processing	09/01/83	05/26/98	CT.WP	520401	0	0	0	0	0	0	0	0	0	0
TOTAL					32	17	16	53	52	7	30	25	39	37
CERTIFICATE OF COMPLETION PROGRAMS														
Accounting	12/11/06	Active	CC.ACCT	520301	0	0	0	0	0	0	1	1	1	0
AutoCAD	05/29/01	07/28/08	CC.ACAD	151302	0	3	2	0	2	2	2	3	0	0
Business Studies	06/26/00	Active	CC.BS	520201	0	0	0	3	2	0	0	1	4	2
Computer Graphics	09/01/98	Active	CC.CG	500499	2	1	1	1	1	0	2	1	1	1
Computer Information	09/01/94	06/01/04	CC.CI	110401	3	3	0	0	0	0	0	0	0	0
Gerontology	09/01/91	11/02/09	CC.GERO	440701	5	2	1	1	3	0	0	0	0	0
Group Teacher	09/01/94	05/24/10	CC.GT	131501	2	3	3	1	3	0	1	1	0	0
Information Technology	05/03/04	Active	CC.INFO	110301	0	0	0	1	0	0	0	0	0	0
Legal Secretary	06/26/00	Active	CC.LS	520402	0	0	0	1	3	0	0	0	0	0
Networking Support Specialist	04/26/99	06/01/04	CC.NSS	110901	0	0	1	0	0	0	0	0	0	0
Nurse Paralegal	04/26/03	01/26/09	CC.NP	229999	0	0	0	0	0	0	0	0	0	0
Teacher Aide	09/01/91	05/24/10	CC.TA	131501	5	3	8	5	7	2	2	2	3	7
Web Support Specialist	04/29/02	06/01/04	CC.WSS	100801	0	0	0	0	0	0	0	0	0	0
TOTAL					17	15	16	13	21	4	8	9	9	10
GRAND TOTAL ALL DEGREE AND CERTIFICATE PROGRAMS					928	793	891	943	947	988	1093	1268	1479	1614

Note: The total number of degrees awarded is counted on a fiscal year basis from July 1 through June 30. Students completing degree requirements in August are considered graduates as of August, however are counted in the fiscal year total. Students completing degree requirements in December are considered part of the May graduating class and are also counted in the fiscal year total.

Appendix B: Ocean County College Academic Programs

Award and Academic Program Title	Colleague Academic Prog Code	Non-Traditional Men	Women	CIP Code	Start Date	End Date	Catalog Year First	Last
ASSOCIATE IN ARTS DEGREE (A.A.)								
Business Administration	AA.BA			060401	09/14/66	08/31/85	1966	1984
Business Education								
Options in								
Accounting and General Business	AA.BE.ACCT			131303	09/01/69	08/31/85	1969	1984
Secretarial and General Business	AA.BE.SECY			131303	09/01/69	08/31/85	1969	1984
Computer Science	AA.CS			110101	09/01/69	08/31/85	1969	1984
Digital Mass Media								
Options in								
Broadcasting Production	AA.DMM.BP		X	090402	03/20/06	**Active**	2006	
Journalism	AA.DMM.JOUR		X	090402	03/20/06	**Active**	2006	
Engineering	AA.ENGR			140101	09/14/66	08/31/86	1966	1985
General Studies	AA.GE			240102	09/01/98	12/01/08	1998	2008
Options in								
Health & Physical Education	AA.GE.HPE			240102	09/01/98	12/01/08	1998	2008
Humanities	AA.GE.HUM			240102	09/01/98	12/01/08	1998	2008
Mathematics	AA.GE.MATH			240102	09/01/98	12/01/08	1998	2008
Science	AA.GE.SCI			240102	09/01/98	12/01/08	1998	2008
Social Science	AA.GE.SS			240102	09/01/98	12/01/08	1998	2008
General Education	AA.GE			240102	09/01/70	08/31/98	1970	1997
Options in								
Health & Physical Education	AA.GE.HPE			240102	09/01/70	08/31/98	1970	1997
Humanities	AA.GE.HUM			240102	09/01/70	08/31/98	1970	1997
Mathematics	AA.GE.MATH			240102	09/01/70	08/31/98	1970	1997
Science	AA.GE.SCI			240102	09/01/70	08/31/98	1970	1997
Social Science	AA.GE.SS			240102	09/01/70	08/31/98	1970	1997
Liberal Arts	AA.LA			240101	09/01/98	**Active**	1998	
Option in								
Honors	AA.LA.HON			240101	09/01/98	**Active**	1998	
Liberal Arts	AA.LA			240101	09/14/66	08/31/98	1966	1997
Option in								
Honors	AA.LA.HON			240101	09/01/76	08/31/98	1976	1997
Concentrations in								
American Studies	AA.LA..AMER			240101	09/01/98	12/01/08	1998	2007
Elementary Education	AA.LA..ELEM			240101	09/01/69	12/01/08	1969	2007
Elementary Education - Kean Univ.	AA.LA..KEED			240101	11/21/06	**Active**	2006	
Elem. Ed., Tchr. Disability Ed. - Kean Univ.	AA.LA..KEDE			240101	12/19/06	**Active**	2006	
English	AA.LA..ENGL			240101	09/01/69	12/01/08	1969	2007
English - Kean Univ.	AA.LA..KENG			240101	11/21/06	**Active**	2006	
Exercise Science/Sports Medicine	AA.LA..EXER			240101	06/26/99	12/01/08	1999	2007
Film & Media Studies - Kean Univ.	AA.LA..KFMS			240101	12/19/06	07/29/08	2006	2008
Film Studies	AA.LA..FILM			240101	09/01/98	12/01/08	1998	2007
Fine Arts	AA.LA..FA			240101	09/01/69	12/01/08	1969	2007
Health & Human Performance Teacher	AA.LA..HHPT			240101	11/05/02	12/01/08	2002	2007
History	AA.LA..HIST			240101	09/14/66	12/01/08	1966	2007
History - Kean Univ.	AA.LA..KHIS			240101	11/21/06	**Active**	2006	
Industrial Arts	AA.LA..IA			240101	09/01/69	08/31/73	1969	1972
Mathematics	AA.LA..MATH			240101	09/01/69	12/01/08	1969	2007
Modern Language	AA.LA..LANG			240101	09/01/80	12/01/08	1980	2007
Music Education	AA.LA..MU			240101	09/01/69	12/01/08	1969	2007
Music Education - Piano	AA.LA..PIAN			240101	09/01/75	12/01/08	1975	2007
Music Education - Vocal	AA.LA..VOCA			240101	09/01/75	12/01/08	1975	2007
Phys Ed K12 Teaching - Kean Univ.	AA.LA..KHPE			240101	11/21/06	**Active**	2006	
Political Science	AA.LA..PS			240101	09/01/81	12/01/08	1981	2007
Print & Broadcast Journalism	AA.LA..PBJ			240101	09/01/00	12/01/08	2000	2007
Psychology	AA.LA..PSYC			240101	09/01/81	12/01/08	1981	2007
Science	AA.LA..SCI			240101	09/01/69	09/24/07	1969	2007
Biology	AA.LA..BIOL			240101	09/01/86	09/24/07	1986	2007
Chemistry	AA.LA..CHEM			240101	09/01/86	09/24/07	1986	2007
Physics	AA.LA..PHYS			240101	09/01/86	09/24/07	1986	2007
Pre-environmental Science and Forestry	AA.LA..ESF			240101	09/01/86	09/24/07	1986	2007
Pre-chiropractic	AA.LA..CHIR			240101	09/01/90	09/24/07	1990	2007

Appendix B, continued

Award and Academic Program Title	Colleague Academic Program Code	Non-Traditional Men	Non-Traditional Women	CIP Code	Start Date	End Date	Catalog Year First	Catalog Year Last
Liberal Arts, cont.	AA.LA			240101	09/14/66	08/31/98	1966	1997
Concentrations in								
Social Studies	AA.LA..SS			240101	09/01/69	12/01/08	1969	2007
Sociology	AA.LA..SOC			240101	09/01/81	12/01/08	1981	2007
Sociology - Kean Univ.	AA.LA..KSOC			240101	11/21/06	**Active**	2006	
Speech and Theatre	AA.LA..ST			240101	09/01/70	12/01/08	1970	2007
Therapeutic Recreation - Kean Univ.	AA.LA..KREC			240101	11/21/06	07/29/08	2006	2007
Wellness and Health Promotion	AA.LA..WHP			240101	11/05/02	12/01/08	2002	2007
Women's Studies	AA.LA..WS			240101	09/01/94	12/01/08	1994	2007
ASSOCIATE IN SCIENCE DEGREE (A.S.)								
Aviation	AS.AVIA		X	490102	12/13/04	04/23/08	2004	2008
Biotechnology	AS.BT			410101	02/23/04	08/25/08	2003	2008
Business Administration	AS.BA		X	520201	09/01/85	**Active**	1985	
Option in								
Economics	AS.BA.ECON		X	520201	05/03/04	**Active**	2003	
Community Services Technician	AS.CST			440701	09/01/73	08/31/96	1973	1995
Option in								
Gerontology	AS.CST.GER			440701	09/01/82	08/31/96	1982	1995
Computer Science	AS.CS		X	110101	09/01/85	**Active**	1985	
Options in								
Game Development and Design	AS.CS.GDD		X	110101	05/03/04	**Active**	2003	
Information Systems	AS.CS.IS		X	110101	05/03/04	**Active**	2003	
Information Technology	AS.CS.IT		X	110101	05/03/04	**Active**	2003	
Criminal Justice	AS.CJ		X	430107	09/01/80	**Active**	1980	
Concentrations in								
Criminal Justice - Kean Univ.	AS.CJ..KCJ		X	430107	11/21/06	**Active**	2006	
Engineering	AS.ENGR		X	140101	09/01/86	**Active**	1986	
Concentrations in								
Civil Engineering*	AS.ENGR..CIV		X	140101	09/01/92	07/28/08	1992	2007
Computer Engineering*	AS.ENGR..COMP		X	140101	09/01/92	07/28/08	1992	2007
Electrical Engineering*	AS.ENGR..ELEC		X	140101	09/01/92	07/28/08	1992	2007
Environmental Science	AS.ES		X	030104	05/22/00	**Active**	2000	
Option in								
Environmental Policy	AS.ES.EP		X	030104	05/22/00	03/24/08	2000	2007
General Studies	AS.GE			240102	09/01/74	**Active**	1974	
Options in								
Business	AS.GE.BUS			240102	09/01/74	**Active**	1974	
Concentration in								
Business Administration*	AS.GE.BUS.BATT			240102	09/01/94	11/02/09	1994	
Accounting - Kean Univ.	AS.GE..KACC			240101	12/19/06	**Active**	2006	
Civil/Construction Engineering Technology	AS.GE.CET			240102	09/01/74	01/24/05	1974	
Civil/Construction Technology	AS.GE.CCT			240102	01/24/05	01/26/09	2004	2008
Computer Science	AS.GE.CS			240102	09/01/74	**Active**	1974	
Concentration in								
Computer Science*	AS.GE.CS.CSTT			240102	09/01/92	**Active**	1992	
Computer Systems Engineering Technology	AS.GE.CSET			240102	09/01/98	08/31/99	1998	1998
Developmental Studies**	AS.GE.DS			240102	07/23/03	**Active**	2003	
Electronic Engineering Technology	AS.GE.EET			240102	09/01/74	08/31/98	1974	1998
Health & Physical Education	AS.GE.HPE			240102	09/01/74	**Active**	1974	
Humanities	AS.GE.HUM			240102	09/01/74	**Active**	1974	
Management Science - Kean Univ.	AS.GE..KMS			240101	12/19/06	**Active**	2006	
Mathematics	AS.GE.MATH			240102	09/01/74	**Active**	1974	
Pre-Histologic Technician**	AS.GE.PHT			240102	07/23/03	12/13/04	2003	2003
Pre-Medical Laboratory Technician**	AS.GE.PMLT			240102	07/23/03	02/28/05	2003	2004
Pre-Nursing-Career Mobility**	AS.GE.PNCM			240102	07/23/03	**Active**	2003	
Pre-Nursing**	AS.GE.PNUR			240102	07/23/03	**Active**	2003	
Science	AS.GE.SCI			240102	09/01/74	**Active**	1974	
Social Sciences	AS.GE.SS			240102	09/01/74	**Active**	1974	

* These are Joint Admissions Programs with NJIT, students should consult with department faculty.
** These are non-degree programs. Students must change to another degree program in order to graduate.

Appendix B, continued

Award and Academic Program Title	Colleague Academic ProgCode	Non-Traditional Men	Non-Traditional Women	CIP Code	Start Date	End Date	Catalog Year First	Catalog Year Last
Homeland Security	AS.HLSC			439999	02/23/11	**Active**	2011	
Human Services Technician	AS.HST			440701	09/01/96	11/02/09	1996	
Option in								
Gerontology	AS.HST.GER			440701	09/01/96	11/02/09	1996	
Law Enforcement	AS.LAW			430401	09/01/70	08/31/80	1970	1979
Public Service	AS.PBS			440000	06/01/09	**Active**	2010	
Teacher Aide	AS.TA			200201	09/01/72	08/31/77	1972	1976
Teaching Assistant/Child Care	AS.TACC			190708	09/01/98	11/02/09	1998	
Visual Communications Technology	AS.VCT			109999	09/01/72	08/31/77	1972	1976
ASSOCIATE IN APPLIED SCIENCE DEGREE (A.A.S.)								
Administrative Office Management	AAS.AOM	X		520401	05/26/98	**Active**	1998	
Allied Health	AAS.AH	X		510899	05/26/98	08/23/10	1998	
Option in								
Surgical Technology	AAS.AH.SURG			510899	04/23/01	02/28/05	2001	2004
Business								
Options in								
Accounting	AAS.BUS.ACCT		X	520101	09/14/66	01/28/08	1966	2007
Administration	AAS.BUS.ADMIN			520101	09/14/66	08/31/90	1966	1989
Banking/Financial Services	AAS.BUS.BANK		X	520101	09/01/75	01/28/08	1975	2007
Executive Secretary	AAS.BUS.SECY			520101	09/14/66	08/31/80	1966	1979
Executive Secretary/Word Processing Specialist	AAS.BUS.WPS			520101	09/01/80	08/31/87	1980	1986
Foods Management	AAS.BUS.FOOD			520101	09/01/68	08/31/70	1968	1969
Food Industry Management	AAS.BUS.FIM			520101	09/01/98	11/20/00	1998	2000
Insurance	AAS.BUS.INSU			520101	04/24/00	02/24/03	2000	2002
Legal Assistant	AAS.BUS.LEGA			520101	09/01/91	12/03/03	1991	2003
Paralegal Studies	AAS.BUS.LEGA		X	520101	12/03/03	01/28/08	2003	2007
Management	AAS.BUS.MGMT		X	520101	09/01/90	01/28/08	1990	2007
Marketing	AAS.BUS.MKT		X	520101	09/01/70	01/28/08	1970	2007
Marketing/Public Relations	AAS.BUS.MPR			520101	09/01/98	01/28/08	1998	2007
Office Systems Technology	AAS.BUS.OST			520101	09/01/87	08/31/92	1987	1991
Real Estate	AAS.BUS.RE			520101	09/01/91	08/31/96	1991	1995
Business	AAS.BUS			520101	01/28/08	**Active**	2007	
Options in								
Paralegal Studies	AAS.BUS.LEGAL			520101	01/28/08	**Active**	2007	
Civil and Mechanical Technology	AAS.CAMT			150201	09/14/66	08/31/68	1966	1967
Options in								
Civil Technology	AAS.CAMT.CIV			150201	09/14/66	08/31/68	1966	1967
Mechanical Technology	AAS.CAMT.MECH			150201	09/14/66	08/31/68	1966	1967
Civil Engineering Technology	AAS.CET			150201	09/01/68	08/31/79	1968	1978
Civil/Construction Engineering Technology								
Options in								
Building Construction Technology - Transfer	AAS.CCET.BCTT			150201	09/01/79	05/03/04	1979	2004
Building Construction Technology - Career	AAS.CCET.BCTC			150201	09/01/79	05/03/04	1979	2004
Concentrations in								
Construction and Contracting Technology*	AAS.CCET..CCT			150201	09/01/92	08/31/98	1992	1997
Surveying Technology*	AAS.CCET.BCTT.SUR			150201	09/01/92	05/03/04	1992	2004
Civil/Construction Technology	AAS.CCT		X	150201	5/4/2004	07/28/08	2005	2008
Option in								
Surveying Technology	AAS.CCT.SUR		X	150201	01/24/05	07/28/08	2005	2008

Appendix B, continued

Award and Academic Program Title	Colleague Academic ProgCode	Non-Traditional Men	Non-Traditional Women	CIP Code	Start Date	End Date	Catalog Year First	Catalog Year Last
ASSOCIATE IN APPLIED SCIENCE DEGREE (A.A.S.), cont.								
Computer Science	AAS.CS			110101	09/01/69	05/03/04	1969	2003
Options in								
Networking Support Specialist	AAS.CS.NSS			110101	04/26/99	05/03/04	1999	2003
Web Support Specialist	AAS.CS.WSS			119999	04/29/02	05/03/04	2002	2003
Computer Science/Information Technology	AAS.CS		X	110101	05/04/04	**Active**	2003	
Options in								
Networking Support Specialist	AAS.CS.NSS			110101	05/04/04	06/01/04	2003	2003
Web Support Specialist	AAS.CS.WSS			119999	05/04/04	06/01/04	2003	2003
Computer Systems Engineering Technology	AAS.CSET			150303	09/01/98	08/31/99	1998	1998
Data Processing Technology	AAS.DP			110101	09/01/67	08/31/69	1967	1968
Electronic Engineering Technology	AAS.EET			150303	09/01/67	08/31/98	1967	1997
Options in								
Avionics	AAS.EET.AVI			150303	09/01/96	08/31/98	1996	1997
Telecommunications	AAS.EET.TELE			150303	09/01/96	08/31/98	1996	1997
Specializations in								
Computer Engineering Technology*	AAS.EET..COET			150303	09/01/92	08/31/98	1992	1997
Electrical Engineering Technology*	AAS.EET..ELET			150303	09/01/92	08/31/98	1992	1997
Manufacturing Engineering Technology*	AAS.EET..MET			150303	09/01/92	08/31/98	1992	1997
Environmental Technology	AAS.ET			150507	05/22/00	03/24/08	2000	2008
Fire Science	AAS.FS		X	430201	09/01/79	**Active**	1979	
Food Service Management	AAS.FSM			200101	09/01/79	08/31/80	1979	1979
General Education	AAS.GE			240102	09/14/66	08/31/73	1966	1972
Options in								
Business	AAS.GE.BUS			240102	09/01/70	08/31/73	1970	1972
Computer Science	AAS.GE.CS			240102	09/01/70	08/31/73	1970	1972
Humanities	AAS.GE.HUM			240102	09/01/70	08/31/73	1970	1972
Mathematics	AAS.GE.MATH			240102	09/01/70	08/31/73	1970	1972
Science	AAS.GE.SCI			240102	09/01/70	08/31/73	1970	1972
Secretarial Science	AAS.GE.SECY			240102	09/01/70	08/31/73	1970	1972
Social Science	AAS.GE.SS			240102	09/01/70	08/31/73	1970	1972
Histotechnician	AAS.HT			511008	05/26/98	12/13/04	1998	2004
Horticulture & Turfgrass Technology	AAS.HTT			010601	04/19/04	08/20/08	2003	2008
Interpreter Training	AAS.IT			161603	04/17/06	**Active**	2006	
Medical Laboratory Technician	AAS.MLT			511004	09/01/87	02/28/05	1987	2004
Nursing	AAS.NURS	X		511601	09/14/66	**Active**	1966	
Concentration in								
Nursing - Kean Univ.	AAS.NURS..KBSN	X		511601	11/21/06	**Active**	2006	
Office Systems Technology	AAS.OST			520401	09/01/92	05/26/98	1992	1997
Print and Broadcast Journalism	AAS.PBJ			090401	09/01/78	07/28/08	1978	2008
Public Administration								
Options in								
Civil Administration	AAS.PA.CVAD			430401	09/01/67	08/31/70	1967	1969
Law Enforcement	AAS.PA.LAW			430401	09/01/67	08/31/70	1967	1969
Teacher Aide	AAS.TA			200201	09/01/77	08/31/82	1977	1981
Technical Studies								
Options in								
Industrial Technical	AAS.TS.TECH		X	159999	04/17/06	**Active**	2006	
Computer Technology	AAS.TS.COMP		X	159999	04/17/06	**Active**	2006	
Visual Communications Technology	AAS.VCT			109999	09/01/77	**Active**	1977	
Options in								
Computer Graphics	AAS.VCT.CG			109999	09/01/94	**Active**	1994	
Electronic Media Technology	AAS.VCT.EMT			109999	09/01/96	**Active**	1996	
Photography	AAS.VCT.PHOT			109999	09/01/85	**Active**	1985	

* These are Joint Admissions Programs with NJIT, students should consult with department faculty.

**These are non-degree programs. Students must change to another degree program in order to graduate.

Appendix B, continued

Award and Academic Program Title	Colleague Academic ProgCode	Non-Traditional Men	Non-Traditional Women	CIP Code	Start Date	End Date	Catalog Year First	Catalog Year Last
DIPLOMA PROGRAMS								
Criminal Justice	DP.CJ			430401	09/01/80	08/31/87	1980	1986
Law Enforcement	DP.LAW			430401	09/01/73	08/31/80	1973	1979
CERTIFICATE OF PROFICIENCY PROGRAMS (Require 30-36 credits)								
Accounting	CT.ACCT			520301	09/01/82	12/11/06	1982	2007
Administrative Office Mgmt./Word Processing	CT.AOMW	X		520401	05/26/98	**Active**	1998	
AutoCAD	CT.ACAD		X	151302	05/29/01	07/28/08	2001	2008
Automotive Services Management	CT.ASM			150803	09/01/81	08/31/88	1981	1987
Building Construction Technology	CT.BCT			151001	09/01/76	04/26/99	1976	1998
Computer Information Systems	CT.CIS			110401	09/01/89	06/01/04	1989	2003
Computer Operator	CT.CO			150402	09/01/75	08/31/82	1975	1981
Computer Science	CT.CS			110201	09/01/89	06/01/04	1989	2003
Computer Systems Testing and Servicing	CT.CSTS			150402	09/01/91	08/31/98	1991	1997
Construction Management Technology	CT.CMT		X	151001	04/26/99	07/28/08	1999	2008
Criminal Justice	CT.CJ		X	430107	09/01/87	**Active**	1987	
Electrology	CT.ELEC			120404	05/26/98	02/28/05	1998	2004
Exercise Science	CT.EXER			310505	06/26/99	**Active**	1999	
Fashion Merchandising	CT.FASH			080102	09/01/83	08/31/94	1983	1993
Fire Science	CT.FS		X	430201	09/01/79	**Active**	1979	
Food Service Management	CT.FSM			200401	09/01/80	08/31/93	1980	1992
Hospitality/Food Service	CT.HFS			520901	04/26/99	09/26/05	1999	2005
Information Technology	CT.INFO		X	110301	05/03/04	**Active**	2003	
Interpreter Training	CT.IT			161603	04/29/04	11/02/09	2002	
Legal Assistant	CT.LEGA	X		220302	09/01/80	12/03/03	1980	2003
Microcomputer Technology	CT.MICR			110201	09/01/85	08/31/91	1985	1990
Networking Support Specialist	CT.NSS			220302	04/26/99	06/01/04	1999	2003
Nutrition	CT.NUTR			340130	11/08/10	**Active**	2011	
Paralegal Studies	CT.LEGA	X		220302	12/03/03	**Active**	2003	
Plant Science	CT.PS			020401	09/01/87	08/31/93	1987	1992
Personal Training	CT.PT			510913	03/23/09	**Active**	2010	
Physical Therapy Aide	CT.PTA			510806	03/23/09	**Active**	2010	
Real Estate	CT.RE			521501	09/01/76	12/13/04	1976	2004
Recreation Leadership	CT.REC			131314	09/01/76	08/31/81	1976	1980

Appendix B, continued

Award and Academic Program Title	Colleague Academic ProgCode	Non-Traditional Men	Non-Traditional Women	CIP Code	Start Date	End Date	Catalog Year First	Catalog Year Last
CERTIFICATE OF PROFICIENCY PROGRAMS (Require 30 - 36 credits), cont.								
Retailing	CT.RET			521803	09/01/94	01/24/05	1994	2004
Small Business Management	CT.SBM		X	502701	02/26/01	**Active**	2001	
Sports Management	CT.SM			519999	03/23/09	**Active**	2010	
Surgical Technology	CT.ST	X		510909	05/29/01	05/19/02	2001	2001
*This certificate requires 49 credits								
Teaching Assistant/Child Care	CT.TACC	X		131501	09/01/98	05/24/10	1998	
Visual Communications	CT.VC			500402	09/01/98	**Active**	1998	
Web Support Specialist	CT.WSS			110801	04/29/02	06/01/04	2002	2003
Word Processing	CT.WP			520401	09/01/83	05/26/98	1983	1997
CERTIFICATE OF COMPLETION PROGRAMS (Require 12 - 24 credits)								
Accounting	CC.ACCT			520301	12/11/06	**Active**	2007	
Addictions Counseling	CC.ALDC			340104	04/25/11	**Active**		
AutoCAD	CC.ACAD		X	151302	05/29/01	07/28/08	2001	2008
Business Studies	CC.BS		X	520201	06/26/00	**Active**	2000	
Computer Graphics	CC.CG			500499	09/01/98	**Active**	1998	
Computer Information	CC.CI			110401	09/01/94	06/01/04	1994	2003
Gerontology	CC.GERO			440701	09/01/91	11/02/09	1991	
Group Teacher	CC.GT	X		131501	09/01/94	05/24/10	1994	
Information Technology	CC.INFO		X	110301	05/03/04	**Active**	2003	
Legal Secretary	CC.LS	X		520402	06/26/00	**Active**	2000	
Networking Support Specialist	CC.NSS			110901	04/26/99	06/01/04	1999	2003
Nurse Paralegal	CC.NP			229999	04/26/03	01/26/09	2003	2008
Teacher Aide	CC.TA	X		131501	09/01/91	**Active**	1991	
Web Support Specialist	CC.WSS			110801	04/29/02	06/01/04	2002	2003
Programs with No Awards								
Developmental Studies	ND.DS			960000	09/01/74	07/21/03	1974	2002
Histologic Technician Prospective	ND.PHT			960000	05/26/98	07/21/03	1998	2002
Medical Laboratory Technician Prospective	ND.PMLT			960000	09/01/87	07/21/03	1987	2002
New Jersey Virtual Community College	NJVCC			960000	09/01/99	**Active**	1999	
Non-degree	ND.ND			960000	09/14/66	07/21/03	1966	2002
Nursing - Career Mobility	ND.NCM			960000	09/01/88	07/21/03	1988	2002
Nursing - Prospective	ND.PNURS			960000	09/01/88	07/21/03	1988	2002
Summer Only	ND.SOVS			960000	07/11/01	**Active**	2001	

Non-traditional programs for men and women are based on NAPE (The National Alliance for Parternships in Equity) Classification, 2006.