**Institutional Profile** Fis**cal** Year 2019

EDUCATION





SERVICE





August 26, 2019

Ms. Angela Bethea, Assistant Secretary State of New Jersey Office of the Secretary of Higher Education PO Box 542 Trenton, New Jersey 08625

Dear Ms. Bethea:

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, 2018, to June 30, 2019. 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

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# **Table of Contents**

Letter from President Jon H. Larson, Ph. D I. Table of Contents	ii
<ul><li>II. Data by Category</li><li>A. Accreditation status:</li><li>1. Institutional accreditation</li><li>2. Professional accreditation</li></ul>	1 1
<ul> <li>B. Number of students served:</li> <li>1. Number of undergraduates by attendance status</li> <li>2. Number of graduate students attendance status</li> <li>3. Number of non-credit students served</li> <li>4. Unduplicated number of students for entire academic year</li> </ul>	2 2 2 2
<ul> <li>C. Characteristics of undergraduate students: <ol> <li>Mean math, reading, and writing SAT scores         <ul> <li>(senior public institutions)</li> </ul> </li> <li>2. Enrollment in remediation courses by subject area</li> <li>3. Race/ethnicity, sex, and age</li> <li>4. Numbers of students receiving financial assistance under Each federal-, state-, &amp; institutional funded aid program         <ul> <li>[AY 2017-2018 data]</li> </ul> </li> <li>5. Percentage of students who are New Jersey residents</li> </ol></li></ul>	3 3 4 5 5
<ul> <li>D. Student outcomes:</li> <li>1. Graduation rates: <ul> <li>a. Four-, five- and six-year graduation rate by race/ethnicity (senior publics)</li> <li>b. Two-year graduation rate (community colleges)</li> <li>c. Three-year graduation and transfer rate by race/ethnicity (community colleges)</li> </ul> </li> <li>2. Third-semester retention rates <ul> <li>a. By attendance status</li> </ul> </li> </ul>	6 6 6 6 6 6
<ul><li>E. Faculty characteristics:</li><li>1. Full-time faculty by race/ethnicity, sex, and tenure status</li><li>2. Percentage of course sections taught by full-time faculty</li><li>3. Ratio of full- to part-time faculty</li></ul>	7 8 8
<ul> <li>F. Characteristics of trustees or governors <ol> <li>Race/ethnicity and sex</li> <li>List of trustee/governors with titles and affiliations</li> <li>URL's of webpage with information on trustees/governors</li> </ol> </li> </ul>	9 9 9
G. Profile of the institution; degree and certificate programs	10
<ul><li>H. Major research and public service activities</li><li>I. Major capital projects</li></ul>	11 23



# **Section II: Data by Category**

# A. Accreditation status:

### 1. Institutional accreditation

The Commission on Higher Education of the Middle States Association of Colleges and Schools accredits Ocean County College. OCC was first accredited in 1969, and most recently reaccredited in 2014.

# 2. Professional accreditation

In addition to institutional accreditation, the Accreditation Commission for Education in Nursing (ACEN) accredits the college's AAS program in Nursing.



# **B. Number of students served:**

### 1. Number of undergraduates by attendance status, fall 2018

Full-	time	Part	Total	
Count	%	Count	%	
4,427	54.1%	3,749	45.9%	8,176

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

### 3. Number of non-credit students served FY 2018

	Total Number of Registrations <sup>1</sup>	Unduplicated Headcount	Total Clock Hours (One Clock Hour = 60 minutes)	Total FTEs <sup>2</sup>
Open Enrollment	2,920	2,169	96,975	216
Customized Training	1,263		11,854	26

<sup>1</sup>Includes all registrations in any course that started on July 1, 2017 through June 30, 2018

<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 number of students for entire academic year

For the fiscal year 2017-2018, Ocean County College served 14,075 credit students.

# Unduplicated Enrollment, FY 2018

Headcount		
Enrollment	Credit Hours	FTE
14,075	200,109	6,670

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 undergrad	luate students	enrolled i	n fall 2018
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Total Fall 2018 Undergraduate Enrollment	No of Students Enrolled in One or More Remedial Courses	% of Total
8,176	1,525	18.7%

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

### Total number of first-time, full-time students enrolled in remediation fall 2018

Number of	Percent of
FTFT Students	FTFT Enrolled
Enrolled in	in One or
One or More	More
Remedial	Remedial
Courses	Course
849	50.9%
	FTFT Students Enrolled in One or More Remedial Courses

# First-time, full-time students enrolled in remediation fall 2018 by subject area

Subject Area	Number of FTFT Enrolled In:	Percent of all FTFT Enrolled In:
Computation	0	0.0%
Algebra	577	34.6%
Reading	0	0.0%
Writing	0	0.0%
English	733	44.0%

Source: SURE Fall Enrollment file



# 3. Race/ethnicity, sex, and age

# Undergraduate enrollment by race/ethnicity, fall 2018

	White		White Black			banic	Asian		
	Count	%	Count	%	Count	%	Count	%	
Full-time	2,979	67.3%	208	4.7%	740	16.7%	99	2.2%	
Part-time	2,540	67.8%	188	5.0%	466	11.9%	91	2.4%	
Total	5,519	67.5%	396	4.8%	1,186	14.5%	190	2.3%	
	Americ	an Ind.	Ali	en	Race U	nknown	Total		
	Count	%	Count	%	Count	%	Count	%	
Full-time	12	0.3%	54	1.2%	335	7.6%	4,427	100.0%	
Part-time	10	0.3%	194	5.2%	280	7.5%	3,749	100.0%	
Total	22	0.3%	248	3.0%	615	7.5%	8,176	100.0%	

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

# Undergraduate enrollment by sex, fall 2018

		Full-time	2		Part-time						Total			
Male	%	Female	%	Total	Male	Male % Female % Total			Male	%	Female	%	Total	
2,101	47.5%	2,326	52.5%	4,427	1,423	38.0%	2,326	62.0%	3,749	3,524	43.1%	4,652	56.9%	8,176

# Undergraduate enrollment by age, fall 2018

		LT 18	18-19	20-21	22-24	25-29	30-34	35-39	40-49	50-64	65+	Unknown	Total
Full-time	Count	13	2,260	1,290	389	262	90	38	59	22	2	2	4,427
	%	0.3%	51.1%	29.1%	8.8%	5.9%	2.0%	0.9%	1.3%	0.5%	0.0%	0.0%	100.0%
Part-time	Count	182	457	796	796	637	312	179	222	141	24	3	3,749
	%	4.9%	12.2%	21.2%	21.2%	17.0%	8.3%	4.8%	5.9%	3.8%	0.6%	0.1%	100.0%
Total	Count	195	2,717	2,086	1,185	899	402	217	281	163	26	5	8,176
	%	2.4%	33.2%	25.5%	14.5%	11.0%	4.9%	2.7%	3.4%	2.0%	0.3%	0.1%	100.0%

Source: IPEDS Fall Enrollment Survey



4. Numbers of students receiving financial assistance under federal-, state-, & institutionfunded aid programs, AY 2017-18

	Recipients	Dollars(¢)	\$/Recipient
	Recipients	Dollars(\$)	
FEDERAL PROGRAMS			
Pell Grants	3,086	10,669,246	3,457.31
College Work Study	72	154,141	2,140.85
Perkins Loans	0	0	-
SEOG	902	154,878	171.71
PLUS Loans	31	184,492	5,951.35
Stafford Loans (Subsidized)	1,232	3,599,073	2,921.33
Stafford Loans (Unsubsidized)	1,447	4,642,467	3,208.34
SMART & ACG or other	98	493,264	5,033.31
STATE PROGRAMS			
Tuition Aid Grants (TAG)	1,195	1,846,996	1,545.60
Educational Opportunity Fund (EOF)	106	91,104	859.47
Outstanding Scholars (OSRP)	0	0	-
Distinguished Scholars	0	0	-
Urban Scholars	2	2,000	-
NJ STARS	265	804,054	3,034.17
NJCLASS Loans	3	20,855	6,951.67
INSTITUTIONAL PROGRAMS			
Grants/Scholarships	1,177	481,909	409.44
Loans	0	0	0

Source: NJIPEDS Form #41 Student Financial Aid Report

# 5. Percentage of students who were NJ state residents

# First-time Fall 2018 Enrollment by State Residence

State	Non-State		% State	
Residents	Residents	Total	Residents	
1,916	58	1,974	97.1%	

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



# **D. Student outcomes:**

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 percent of first-time, full-time, degree/certificate seeking students in a given fall semester who complete their degree within 150% of the normal time to completion.

#### 1. Graduation rates:

### a. Four-, five- and six-year graduation rate by race/ethnicity (senior publics)

#### b. Two-year graduation rate of fall 2015 FT/FT degree/certificate seeking students:

	T	otal
	Count	%
Fall 2015 Cohort	1,546	
Graduated in 2 Years	243	15.7%

Source: IPEDS Graduation Rate Survey

# c. Three-year graduation and transfer rates of fall 2015 FT/FT degree/certificate seeking students by race/ethnicity:

	Whi	ite	Bl	ack	His	oanic	As	ian
	Count	%	Count	%	Count	%	Count	%
2015 Cohort	1,079		72		222		29	
Graduated in 3 Years	420	38.9%	14	19.4%	40	18.0%	8	27.6%
Transfers	135	12.5%	15	20.8%	24	10.8%	5	17.2%
	Alie	en	Ot	her*	Тс	otal		
	Count	%	Count	%	Count	%		
2015 Cohort	16		128		1,546			
Graduated in 3 Years	4	25.0%	43	33.6%	529	34.2%		
Transfers	1	6.3%	21	16.4%	201	13.0%		

\*Other includes American Indians, Native Hawaiian & Pacific Islanders, 2 or More Races and Unknown. Source: IPEDS Graduation Rate Survey

### 2. Third-semester retention of first-time students, fall 2017 to fall 2018:

#### a. By attendance status

Fall 2017 First-Time Full-Time Undergraduates	Full-Time Retained in Fall 2018	Retention Rate	Fall 2017 First-Time Part-Time Undergraduates	Part-Time Retained in Fall 2018	Retention Rate
1,654	1,167	70.6%	296	137	46.3%

Source: IPEDS Fall Enrollment Survey, Part E



# **E.** Faculty characteristics:

# 1. Full-time faculty by race/ethnicity, sex, tenure status and academic rank, fall 2018

Tonunod	Wh	ite	Bla	ick	Hisp	anic	As	ian
Tenured	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	5	9	0	0	0	0	1	0
Associate Prof.	5	6	0	0	1	1	0	0
Assistant Prof.	5	7	0	0	0	0	0	0
All Others	3	2	1	0	0	0	0	0
TOTAL	18	24	1	0	1	1	1	0
Tenured	Amer	. Ind.	Ali	en	Race Ur	known	То	otal
Tenureu	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	0	0	0	0	0	0	6	9
Associate Prof.	0	0	0	0	0	0	6	7
Assistant Prof.	0	0	0	0	0	0	5	7
All Others	0	0	0	0	0	0	4	2
TOTAL	0	0	0	0	0	0	21	25
Without	Wh		Bla		Hisp			ian
Tenure	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	0	0	0	0	0	0	0	0
Associate Prof.	0	0	0	0	0	0	0	0
Assistant Prof.	0	0	0	0	0	0	0	0
All Others	16	27	0	1	3	0	3	1
TOTAL	16 Amer	27	0	1 en	3 Race Ur	0	3	1 otal
Without Tenure		-					-	
	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	0	0	0	0	0	0	0	0
	-	0		0	0	0	0	0
Associate Prof.	0	0	0	0	0	0	0	0
Associate Prof. Assistant Prof.	0	0	0 0	0	0	0	0	0
Associate Prof. Assistant Prof. All Others	0 0 0	0	0 0 0	0	0	0	0 22	0 29
Associate Prof. Assistant Prof. All Others TOTAL	0	0 0 0	0 0	0 0 0	0 0 0	0 0 0	0 22 22	0
Associate Prof. Assistant Prof. All Others	0 0 0 0	0 0 0	0 0 0 0	0 0 0	0	0 0 0	0 22 22	0 29 29
Associate Prof. Assistant Prof. All Others TOTAL	0 0 0 0 Wh	0 0 0 ite	0 0 0 0 Bla	0 0 0 ack	0 0 0 Hisp	0 0 0 anic	0 22 22 As	0 29 29 ian
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Associate Prof. Assistant Prof. All Others TOTAL Total Professors	0 0 0 0 Wh Men 5	0 0 0 ite Wom 9	0 0 0 Bla Men 0	0 0 0 ack Wom	0 0 Hisp Men 0	0 0 0 anic Wom 0	0 22 22 As Men 0	0 29 29 ian Wom 0
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Associate Prof. Assistant Prof. All Others TOTAL TOTAL Professors Associate Prof. Assistant Prof. All Others	0 0 0 Wh Men 5 5 5 5 5 19 34	0 0 0 ite Wom 9 6 7 29 51	0 0 0 Bla Men 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 1 1	0 0 Hisp Men 0 0 0 0 3 4	0 0 0 0 0 0 0 0 0 0 0 0 1	0 22 22 <b>As</b> 0 0 0 0 3 4	0 29 29 ian 0 0 0 0 1 1
Associate Prof. Assistant Prof. All Others TOTAL TOTAL Professors Associate Prof. Assistant Prof. All Others TOTAL	0 0 0 Wh Men 5 5 5 5 5 19 34 Amer	0 0 ite Wom 9 6 7 29 51 . Ind.	0 0 0 Bla Men 0 0 0 0 0 1 4 Ali	0 0 0 0 0 0 0 0 0 0 0 1 1 1 9	0 0 Hisp Men 0 0 0 0 3 4 Race Ur	0 0 anic Wom 0 0 0 0 1 1 sknown	0 22 22 <b>As</b> Men 0 0 0 0 3 4 <b>To</b>	0 29 29 ian Wom 0 0 0 0 1 1 1
Associate Prof. Assistant Prof. All Others TOTAL Total Professors Associate Prof. Assistant Prof. All Others TOTAL TOTAL Total	0 0 0 Wh Men 5 5 5 5 5 19 34 Amer Men	0 0 0 ite Wom 9 6 7 29 51 . Ind. Wom	0 0 0 Bla Men 0 0 0 0 0 1 Ali Men	0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 9 0 0 0 0	0 0 0 Hisp 0 0 0 0 3 4 Race Ur Men	0 0 0 anic 0 0 0 0 0 1 1 sknown	0 22 22 As Men 0 0 0 0 3 4 To Men	0 29 29 ian 0 0 0 1 1 1 1 1 1 vtal
Associate Prof. Assistant Prof. All Others TOTAL Total Professors Associate Prof. Assistant Prof. All Others TOTAL Total Professors	0 0 0 Wh Men 5 5 5 5 5 5 19 34 Amer Men 0	0 0 0 ite Wom 9 6 7 29 51 . Ind. Wom 0	0 0 0 Bla Men 0 0 0 0 0 0 1 4 Li Men 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 9 0 0	0 0 Hisp Men 0 0 0 0 3 4 Race Ur Men 0	0 0 0 anic Wom 0 0 0 0 0 1 1 sknown Wom 0 0	0 22 22 As Men 0 0 0 0 0 3 4 4 <b>To</b> Men 6	0 29 29 ian Wom 0 0 0 0 1 1 1 1 1 tal Wom 9
Associate Prof. Assistant Prof. All Others TOTAL TOTAL Professors Associate Prof. Assistant Prof. All Others TOTAL TOTAL Total Professors Associate Prof.	0 0 0 Wh Men 5 5 5 5 5 19 34 Amer Men 0 0	0 0 ite Wom 9 6 7 29 51 . Ind. Wom 0 0	0 0 0 Bla Men 0 0 0 0 0 1 Ali <b>Men</b> 0 0 0	0 0 0 ack 0 0 0 0 0 0 1 1 1 1 en Wom 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 Hisp 0 0 0 0 0 3 4 <b>Race Ur</b> <b>Men</b> 0 0	0 0 0 anic 0 0 0 0 0 0 0 0 1 1 sknown 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 22 22 <b>As</b> 0 0 0 0 0 3 4 <b>To</b> <b>Men</b> 6 6	0 29 29 ian 0 0 0 0 0 1 1 1 1 tal Wom 9 7
Associate Prof. Assistant Prof. All Others TOTAL TOTAL Professors Associate Prof. All Others TOTAL TOTAL TOTAL Professors Associate Prof. Assistant Prof. Assistant Prof.	0 0 0 Wh Men 5 5 5 5 5 5 19 34 <b>Amer</b> 0 0 0 0 0	0 0 0 ite Wom 9 6 7 29 51 1nd. Wom 0 0 0 0	0 0 0 Bla Men 0 0 0 0 0 1 Ali <b>Men</b> 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 Hisp 0 0 0 0 0 3 4 Race Ur Men 0 0 0	0 0 0 anic Wom 0 0 0 0 0 1 1 sknown 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 22 22 As Men 0 0 0 0 0 3 4 <b>To</b> <b>Men</b> 6 6 5	0 29 ian Wom 0 0 0 0 1 1 1 1 1 tal Wom 9 7

Source: IPEDS Human Resources Survey

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



# 2. Percentage of fall 2018 course sections taught by full-time faculty

8	Taught by Fac				Taught by Others*	
Total Number of Course Sections	Count	%	Count	%	Count	%
1327	545	41.1%	751	56.6%	31	2.3%

\*Others include full-time administrators

# 3. Ratio of full-time to part-time faculty, fall 2018

Full-time		Par	t-time	Total		
Count	%	Count	%	Count	%	
97	20.6%	374	79.4%	471	100.0%	



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

	White	Black	Hispanic		American Indian		Unknown	Total
Male	9	0	1	0	0	0	0	10
Female	2	0	0	0	0	0	0	2
Total	11	0	1	0	0	0	0	12

#### 1. Race/ethnicity and gender of governing board

# 2. Members of the Board of Trustees

Name	Title	Affiliation
Carl V. Thulin, Jr.		Retired
Linda L. Novak		Retired
Jerry J. Dasti	Attorney	Dasti, Murphy, McGuckin, Ulaky, Koutsouris & Connors
Stephan R. Leone	Attorney	Carluccio, Leone, Dimon, Doyle & Sacks
Robert Fall		Retired
Frank J. Dupignac, Jr.	Attorney	Hiering, Dupignac, Stanzione, Dunn & Beck
Kevin Ahearn	Executive Superintendent	Ocean County Schools
Stevan Zabarsky	Attorney	Citta, Holzapfel & Zabarsky
Joanne Pehlivanian	Real Estate Broker/Sales	Diane Turton Realtors
Joseph Teichman	EVP and General Counsel	Lightstone Group
John A. Peterson		Retired
Erick Garcia-Vargas	Student	Stockton University

**3**. For more information about OCC Trustees, please visit the following web site: <u>https://www.ocean.edu/about-us/board-of-trustees/</u>



# G. Profile of Ocean County College: Degrees and Certificate Programs

Associate in Arts (A.A.)	Associate in Science (A.S.)
Digital Mass Media, Broadcast Production Option	AS Business Administration
Digital Mass Media, Journalism Option	AS Business Administration Health Administration Option
Fine Arts	AS Business Administration Sports Management Option
Global Studies	AS Criminal Justice
Liberal Arts	AS Computer Science
AA Liberal Arts Education Option	AS Computer Science Cyber Information Security Option
Aa Liberal Arts English Option	AS Computer Science Game Development and Design Option
AA Liberal Arts History Option	AS Computer Science Information Technology Option
AA Liberal Arts (Pre-Nursing Track)	AS Engineering
AA Liberal Arts Psychology Option	AS Environmental Studies
Performing Arts, Arts Administration Option	AS Graphic Arts, Design, and Media
Performing Arts, Arts Dance Option	AS General Studies Business Concentration
Performing Arts, Arts Music Option	AS General Studies Computer Science Concentration
Performing Arts, Arts Theatre Option	Developmental Studies
	AS General Studies Health & Physical Educ Concentration
	AS General Studies Humanities Concentration
	AS General Studies Mathematics Concentration
	AS General Studies Science Concentration
	AS General Studies Science Concentration (Pre-Nursing Trk)
	AS General Studies Social Science Concentration
	AS Hospitality, Recreation and Tourism
	AS Occupational Therapy Assistant
	AS Public Service
	AS Psychosocial Rehabilitation
	AS Social Work
Associate in Applied Science (A.A.S.)	Certficate of Proficiency
AAS American Sign Language-English Interpreting	Accounting
AAS Business	Administrative Office Management/Bookkeeping
AAS Business Paralegal Studies Option	Criminal Justice
AAS Computer Science Information Technology	Exercise Science
AAS Comp Sci/Info Tech Networking Concentration	Fire Science
AAS Comp Sci/Info Tech Cloud Computing Concentration	Information Technology
AAS Comp Sci/Info Tech Data Mgmnt Concentration	Legal Secretary
AAS Comp Sci/Info Tech Programming Concentration	Middle Eastern Studies
AAS Technical Studies Computer Technology Option	Nutrition
AAS Technical Studies Industrial/Technical Option	Paralegal Studies
AAS Web Marketing	Personal Training
Nursing (selective admissions)	Physical Therapy Aide
	Small Business Management
	Sports Management
	Theater Production
Certfica	ate of Completion
Accounting	Financial Market Analysis
Addictions Counseling	Holistic Health and Wellness
Advanced Manufacturing and Mechatronics	Information Technology
Business Studies	Legal Secretary
Forensic Accounting and Fraud Examination	Digital Photography
	Video Production



# 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.

Ocean County College 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 and scholarship as well as community service.

#### **School of Nursing and Health Sciences**

Ocean County College (OCC) School of Nursing continues to maintain accreditation by the Accreditation Commission for Education in Nursing (ACEN) and the New Jersey Board of Nursing. Following submission of an extensive self-study report to the New Jersey Board of Nursing, the School of Nursing was re-accredited until 2026. The School of Nursing is a member of the National League for Nursing (NLN), Organization for Associate Degree Nursing (O-ADN), and the New Jersey Council of Associate Degree Nursing Programs.

A total of 127 students completed the nursing program during the 2018 – 2019 academic year. Over \$15,000 in scholarships and awards were presented to current students and graduates during the Annual Pinning Ceremony. OCC graduates' performance on the National Licensure Examination for Registered Nurses (NCLEX®-RN) remains above the New Jersey State and national averages.

Nursing classes in the new H. Hovnanian Health Sciences Building began in the fall 2018 semester. This new building includes skills labs and a simulation center to prepare students for entry into practice as registered nurses (RNs).

A Director of Clinical Instruction position was created to assist with the acquisition of clinical sites, facilitate clinical placements, assure clinical facility regulatory requirements are implemented, and evaluate clinical experiences/facilities.

Two Lab Coordinators began employment at OCC in late 2018 to support the Skills, Simulation, and Student Retention Specialist in assisting students to demonstrate competency in the skills required to practice as registered nurses.

Nursing students and faculty attended the New Jersey State Nursing Students and the New Jersey League for Nursing (NLN) conventions held in Atlantic City. Attending conventions provides students with the opportunity to engage in continuing education programs, network with peers, and interact with professional RNs throughout the state.

Ocean County College Student Nurses Organization (SNO) held activities throughout the year to support the health of the community. Events included blood drives, health promotion programs in collaboration with the Robert Wood Johnson/Barnabas Health Care System Health and



Wellness Center located on the OCC campus, and clothing drives to benefit residents in long-term care facilities.

OCC continues to have an articulation agreement with Rutgers University to support completion of degrees in Psychosocial Rehabilitation and Occupational Therapy Assistant.

Faculty attended the following programs during the 2018-2019 academic year:

- *"Writing Test Items Congruent with NCLEX"*, presented by HURST Review Services. The program focused on developing learning assessment tools to assist students to master entry-level nursing practice.
- A presentation by Beverly Malone PhD, RN, FAAN, Chief Executive Officer of the National League for Nurses at the New Jersey Nursing Students Convention. The presentation focused on mentoring students to the professional role of RNs and new faculty to their role within academia.
- *"If You Could See What I See"* during the NJ League for Nursing National Convention. This program discussed self-reflection to enhance student achievement and success.
- "*Next Generation NCLEX (NGN) is Coming. What Should You Be Doing <u>Now</u> to <i>Prepare?*" This program focused on teaching strategies to prepare students for the new licensure examination.

Three members of the School of Nursing obtained a PhD in Nursing: Denise VanSant-Smith, Lecturer II; Elizabeth Stevenson, Assistant Dean of Nursing; and Teresa Walsh, Dean of Nursing and Health Sciences.

Members of the School of Nursing participated in Research Day at Kean University on the Union campus, April 23, 2019. Elizabeth Stevenson PhD, MSN, RN, Assistant Dean displayed a poster presentation on her doctoral dissertation, *Registered Nurses' Knowledge and Perception of Fecal Microbiota Transplantation*. Teresa Walsh PhD, MSN, RN-BC; Dean of Nursing and Health Sciences also displayed a poster presentation on her doctoral dissertation, *Nursing Faculty Perceptions of Succession Planning: Opportunities and Barriers*.

### **School of Arts and Humanities**

Professor Nathanial Bard worked with the Arts on Campus committee to hang permanent student art exhibits on campus He also created a Film Series which included 6 film screenings and discussions.

Professor Kathleen Basilotto co-presented on Deaf Culture in the Intercultural Communication class, presented the annual ASL Rock and Roll Shows, and had her students interpret for two plays for the Ocean County College Repertory Theatre. She volunteer-interprets at Church of



Epiphany (Brick), Manchester Gospel Choir, and for 'Love Thy Neighbor' presented at the Ocean County Library (Toms River Branch).

Dr. Bordelon filmed a session of Literary Gladiators (June 2018 – "Howl" and Herzog) with OCC alumni Josh Caporale. He also facilitated the monthly Community Book club.

Dr. Elizabeth Brierley College Lecturer II Christine Bryant was the co-creator and facilitator for the Writing through Disability Creative Writing Workshop and co-chaired the Poetry Festival for the community.

College Lecturer II Richard Carr co-led a weekly Creative Writing Workshop for students with disabilities and co-chaired the Poetry Festival for the community.

College Lecturer II Paul Chalakani collaborated with the Substance Abuse Community on a project to bring awareness of substance abuse issues and the local opioid crisis specifically to Ocean County students via theatre performance. He also researched, developed, coordinated, produced, directed and performed in a musical revue with a biblical theme to be performed off campus at churches, and he produced six theatrical plays/musicals for the Ocean County College Repertory Theatre.

Dr. Jennifer Dellner gave conference presentations entitled "Opening up the Silent World: Narrating Interaction in a DigitalComic," (Electronic Literature Organization Annual Conference, L'Université du Québec à Montréal, Montreal Canada, and "Exploring Interdiversities with Twine" (AIS Annual Conference: Inter/Diversities, Detroit, MI).

College Lecturer II Stephen Downey worked with Ocean County Culture and Heritage Commission and the History and Veterans Clubs to promote trips to the Statue of Liberty/Ellis Island, Philadelphia, and Gettysburg.

Professor Karin Gargone collaborated with Brian Gillmore to bring a Bösendorfer Imperial Grand Piano to OCC on temporary loan. Throughout the year solo and chamber music recitals and special presentations have been attended by students and the community at room capacity.

College Lecturer II Samantha Glassford worked with the reading group ABA by the Sea clients (behavior therapy).

College Lecturer II Brian Gilmore gave several presentations/demonstrations of the Bosendorfer Imperial Grand Piano to the campus and Ocean County community in October, January, and March. He also curated a presentation on History and Music of Russia in collaboration with the history department's Professor Richard Trimble for the communities. He created a student/faculty piano trio that has performed both on campus and throughout the community.

Dr. Marilyn Kralik co-presented a workshop entitled, "The Global Sea" at the International Conference of the Global Architectural Historians Teaching Collaborative in Miami. She also co-led two student bus trips to the Metropolitan Museum of Art for the college and community.



College Lecturer II Catherine Mancuso produced the 4<sup>th</sup> Artists In Flight Choreographer Showcase at TADA! Youth Theatre in NYC, led student performances for a Women's History event, led a dance residency for 5<sup>th</sup> graders at East Dover Elementary, gave a workshop for Toms River North High School in contemporary dance, and brought the Dance Repertory Class to the Toms River Branch of the Ocean County Library to give a dance performance and talk back.

College Lecturer II Robert Marchie helped to facilitate several trips this year for students and the community, including to Washington, DC, Gettysburg, Ellis Island/Statue of Liberty/9/11 Memorial, and Philadelphia.

College Lecturer II Dr. T. Madison Peschock's presented "Mrs. Hitchcock's Coming out Party: The Injustice to Women in Hitchcock's Life Revealed in Films" at the North Eastern MLA (NEMLA) Conference in Washington, D.C. This essay will be published in *Critical Hermeneutics, Metacognition, and Writing*. Ed. Dr. Maryann P. DiEdwardo. Vernon Press, 2019. She also presented Harper Lee's *To Kill A Mockingbird* to the Book Babes, a senior citizen book club in Toms River. She also organized the annual Banned Books Week celebration.

Instructor Saundra Piscitelli coordinated a workshop facilitated by Windell 'Wink' Smith for all Interpreter Training Program students, collaborated with colleagues to implement new Interpreter Training Program Standards & update qualifications for American Sign Language – English Interpreters, and provided references for interpreter referral agencies. She also interpreted at the Waretown United Methodist Church, team interpreted a presentation on hate speech at the Ocean County Library, and presented on Career Day at the Clara B. Worth Elementary School.

College Lecturer II Renate Pustiak organized four Studio Day workshop events, sponsored by the Perkins Grant, prepared and mentored students creating artwork for the Equity Project, and organized and installed the Art on Campus project.

Dr. Joaquin Rolón gave several presentations for the campus: at the Black History Month Readin Day presentation (Ida B. Wells-Barnett's "A Red Record"), the Global Education Committee (Bharati Mukherje's "Management of Grief"), and Banned Books Week (Junie B. Jones).

College Lecturer II in Philosophy Christopher Ruth gave a talk entitled "The Hard Problem of Consciousness" for the campus community.

Professor Gary Shaffer presented "Haiku Review: Using short-form poetry to sharpen student takeaways" at the 23rd Annual Conference of the NJ Communication Association at Montclair University, directed a highly successful production of "Camelot" at the Algonquin Arts Center in Manasquan, NJ in May. He also produced and managed public relations for new musical comedy "The Boomer Boys" with performances in NYC, LA, PA, NJ. He also led the annual Theatre in London Seminar for the Ocean County Community.

College Lecturer II Stephanie Shestakow created a presentation called, "The Vietnam Veterans' Memorial" and helped plan the Metropolitan Museum of Art visit for March 2019. She continues to support the work of PTK, the Honors Society's Food Pantry, and "Helping Hands".



College Lecturer II Kristyn Stout co-led a study abroad trip to Germany and facilitated the Literature Club's bake sale, which raised money for Project Night Night and United Through Reading.

Professor Jayanti Tamm served as the judge of the Ocean County Teen Arts Festival for Creative Writing. As part of the Poetry Festival Committee, she ran the open mic for students and members of the community. She was the director of the annual Visiting Writers' Reading Series, which was awarded an NEA Big Read Grant. With the collaboration of the Toms River Regional School System, author Tim O'Brien came to campus. For collaborated with the Global Education Committee to also have a series of program about Vietnam. For International Education Week, she gave a lecture about the work of Edward Said and dispelling myths about Middle Eastern culture. For the Women's History Month Celebration, she gave a lecture on Michelle Obama's new memoir, BECOMING.

### School of Business & Social Sciences

Over the course of the 2018-2019 academic year, members of the School of Business and Social Sciences have actively served Ocean County College and the surrounding community through a variety of notable scholarly endeavors and service-oriented initiatives on the local, state, and national level.

In their quest to provide excellence in training future social science professionals, the social science faculty have spearheaded curricular initiatives, as well as quality community programming. For his efforts in this regard, Professor Jeffrey Lang, Lecturer for Addictions Counseling, received the International Coalition of Addiction Studies Educators (INCASE) 2018 Educator of the Year Award at this year's National Association for Alcoholism and Drug Abuse Counselors (NAADAC) Annual Addictions Counseling Conference. Father Edward Reading, Adjunct Professor Social Science, received the INCASE Life Time Achievement Award for his work in this field. INCASE is the founding agency of the National Addictions Studies Accreditation Commission (NASAC), an accrediting body for addictions programs in higher education. OCC's ALDC program is currently accredited by NASAC.

A number of quality presentations and opportunities were afforded to our social science students. Professor Lang escorted 25 Ocean County College students to Atlantic City for the New Jersey Prevention Network's Addiction Treatment Conference, where he also spoke on "Dimensions of Wellness." Professor Thomas Bannard of Virginia Commonwealth University presented a lecture on the many benefits of Campus Recovery Centers (CRCs). OCC's Future Counselor Club members are on schedule to implement a "pop-up" two-hour CRC on the second floor of the Larson Student Center every Monday morning beginning in 2019 Fall to support OCC students engaged in living a life in substance recovery. Father Edward Reading, Head of the New Jersey Licensing Board and Adjunct Assistant Professor-ALDC, presented on TeleHealth Counseling and its projected growth in the State of New Jersey. Through the Governmental Affairs Institute led by Professor Jennifer Barnes, Political Science Lecturer, OCC's 3rd Annual Substance Abuse Summit was held in April. Experts in government, law enforcement, education, healthcare, and substance abuse counseling spoke about the ongoing opioid epidemic. The event also featured a musical performance of "Anytown" by the George Street Playhouse and the showing of "Here's the Story: A Family Disease with author Alicia Cook. NARCAN training and certification was also available.



Dr. Maghan presided over the first Psi Beta Honor Society Induction Ceremony for over 100 students. An active volunteer at Dottie's House, a local transitional housing center for women and children who are domestic abuse survivors, she is working to assist them in achieving their educational goals. Professor Maria Paradiso facilitated an event in recognition of National Social Work Month in which several guest speakers from outside agencies talked about such topics as industry best practices, today's and tomorrow's workforce needs, and upcoming job opportunities. Additionally, Professor Paradiso and 16 social work students participated in a volunteer event held at the Providence House, a Catholic Charities organization that provides comprehensive services to victims of domestic abuse and their children. Professor Paradiso also facilitated a workshop entitled "*Realizing Potential with Mindset*," which included a review of data collected across the globe highlighting improved student outcomes when specific growth mindset strategies were implemented in the classroom.

Dr. Neil Lavender, Professor of Psychology, continues to contribute to blogs for *Psychology Today* and to support LoveLife, a mental health and education center in Toms River designed to train counselors in Christian counseling. He also ran a two-day marriage seminar, "The Art of Marriage," for the local community.

Professor Adam Bisaccia, Lecturer for Business Law, is exploring the possibility of bringing the Street Law, Inc. Training Program to OCC. This is a global, non-profit organization whose central mission is to develop classroom programs to educate high school students about law and government. If implemented here, it would make OCC the first community college nationally to participate in the program.

Business students have also been active in participating in a variety of opportunities available through the school. Professor Chris Bottomley, Lecturer for Business, and Professor Patricia Kunzman, Business Adjunct Professor, led students from the Entrepreneur Club and the Makers Club (moderated by Angel Camilo and Edmond Hong from STEM), as they competed in OCC's first annual Shark Tank-like event entitled "Sink or Swim." Five OCC teams, who were judged based on their level of business acumen, innovation, and entrepreneurship, vied for monetary prizes. Under the leadership of Dr. Katherine Toy, Lecturer for Economics, 65 students to date have completed the Bloomberg Certification. To remain current in the ever-expanding use of the Bloomberg terminals, Professor Toy attended the annual Bloomberg for Education Symposium, with this year's theme focusing on "The Future of Experiential Learning in the Classroom." Professors Adam Bisaccia and Jennifer Barnes, and several students attended the annual New Jersey State Bar Association Annual Meeting and Convention, learning about topics including Criminal and Civil Litigation, Business and Tax Law, Ethics and Professionalism, Municipal Court Practice, and Trust and Estate Law. Under the advisement of Professor Sean Bips, Lecturer in Hospitality, Recreation and Tourism, the OCC Phi Beta Lambda Team earned first place in the PBL New Jersey State Competition in the team categories of Hospitality Management and Business Decision Making. Professor Bips chaperoned four state winners to the PBL National Competition. Approximately 60 students were initiated as new members into Alpha Beta Gamma, the international business honor society that recognizes and encourages scholarship among two-year college students majoring in business curricula.



Hospitality students, in particular, have initiated a number of events. Professor Sean Bips and HRTM students hosted the 2<sup>nd</sup> Annual HRTM Connect career fair and networking event in April. Local and state businesses in the hospitality and tourism industry attended this event, which was planned organized, and run by OCC students as part of their classroom experience. Professor Bips chaperoned the OCC Hospitality Club to New York City to the famous Hotel Pierre, where they were given a behind the scenes tour and further insight into the roles and experiences of working in the luxury hotel industry. The OCC Hospitality Club also teamed up with Chef Brett Hill from Canteen for the annual Chowderfest competition in Beach Haven, New Jersey. The event raised funds to provided financial assistance, wellness services, and hope to families affected by cancer diagnoses. Professor Bips also attended the International Council on Hotel, Restaurant, and Institutional Education Conference in New Orleans. There, he participated workshops ranging from "*Factors Influencing Consumer Behavior in Online Food Delivery Services*" to "*The Hotel Room and Experience of the Future*."

Political Science and Criminal Justice faculty have also sponsored many significant events this past year. Professor Ben Castillo, Lecturer for Criminal Justice, moderated the Ocean County Police Chiefs Panel Discussion, sponsored by the OCC Governmental Affairs Institute. Police Chiefs from nine municipalities discussed the legalization of recreational marijuana, immigration status, gun rights and ammunition control, and the opioid epidemic. Along with Professor Harry DiCorcia, Associate Adjunct Professor for Homeland Security, Professor Castillo, attended the 21<sup>st</sup> Annual New Jersey Emergency Preparedness Association Conference in Atlantic City. OCC student Sara Koch, who earned an Associate in Science degree in Homeland Security, was awarded the New Jersey Emergency Preparedness Association's \$1,000 Captain Jonathan C. Young Memorial Scholarship. This is the second year in a row that an OCC graduate received this scholarship.

Professor Jason Ghibesi, Lecturer for Political Science and History, participated in the Community College Program at Princeton University, through which he was able to take a course on "*The Just Society*" with Dr. Alan W. Patten. This course focused on theories of social justice and the examination of their implications in areas of contemporary social and political controversy. Professor Ghibesi was instrumental in planning a number of Global Education Committee events commemorating International Education Week. The events included multidisciplinary presentations connected to the theme of "*Storytelling*". In addition, Professor Ghibesi facilitated a lecture given by Dr. Norah Gharala titled "*Free People of Color in Colonial Mexico*," as well as the screening of the documentary film entitled "*The Words the Built America*." He also led a group of students and community members to the United Nations, where attendees participated in guided tours of the UN's Main Divisions. In collaboration with the League of Women Voters, Professor Ghibesi organized a Voter Registration Drive on campus, which resulted in more than 170 people registered in time for the November 2018 midterm elections.

Professor Jennifer Barnes, Lecturer for Political Science, facilitated the 3<sup>rd</sup> Annual Ocean County Mayors' Panel. Mayors from nine municipalities within the county discussed pressing issues in their respective communities. Professor Barnes also accompanied several OCC paralegal students to the 2018 Annual New Jersey Paralegal Convention, as well as attended the New Jersey State League of Municipalities Annual Convention, where she participated in various seminars pertaining to the opioid crisis and other substance abuse-related issues in New Jersey.



In her role with the OCC Government Affairs Institute, Professor Barnes facilitated an antismoking, vaping, and juuling event, where experts from the DART Prevention Coalition of RWJ Barnabas Health and the Ocean County Health Department spoke, as well as an event on video gaming and gambling additions, where experts from the NJ Council on Compulsive Gambling spoke on how those addictions can lead to more serious dependences.

Lastly, Dr. Rosann Bar, Dean of the School of Business and Social Sciences, attended "*The Chair Academy for Leadership and Development*" in Atlantic City. The Academy strives to provide high quality leadership and professional development training for administrators in higher education. She also attended a conference at the University of Massachusetts in Lowell entitled "*Establishing a Center for Innovation and Entrepreneurship*," where she gained core information on innovation centers by experts in this field.

The Global Education Experience Committee approved three study abroad courses for this year. Professor Sean Bips, along Professor Kristyn Stout, Lecturer for English, traveled with students to Germany, with highlights including a visit to the European Central Bank in Frankfurt, Weimar National Theater, and the Goethe-National Museum. A behind the scenes tour of the lodging, food, and beverage departments at both the Hotel Adler and The Waldorf Astoria Hotel Berlin was provided. Dr. Maureen Reustle, part-time teacher of Humanities, and Professor Vijay Ramdeen, Lecturer in Chemistry, led students on tours of Dublin and Belfast, Ireland, including entrance into Trinity College and the Book of Kells, St. Patrick's Cathedral, Dublin Castle, and Kilmainham Gaol. Students learned history from pagan times to the modern history of Belfast and Derry, which culminated with a visit to the internationally acclaimed mural artwork in Northern Ireland. Professors Gary Shaffer and Jyanti Tamm, School of Arts and Humanities, traveled to England for their annual Theater in London travel experience.

### School of Science, Technology, Engineering and Math

Eric Antonelli, Assistant Professor of Science, participated in NJIT / IBM: Block chain Training in IBM Hyper ledger Fabric: Earned IBM Instructor Badge. He is a co-advisor to the Makers Club participating in projects and computer and Arduino programming. His research included, using Arduino microcontrollers to transmit biological data from trees using Ada fruit Huzzah Feather and WIFI networks. Also, using microcontrollers and 9DOF sensors to measure wind generated movement in plants. Research in Micro propagation of plants. Programming Dihybrid Genetics problems using Python 3. Using Raspberry Pi and visible light sensors to measure forest light levels. Ongoing work on a student manual for <u>Native Trees and Shrubs of Monmouth and Ocean Counties</u> using BLOG format. Currently compiling a list of trees, photo collections, writing descriptions and geographic distributions.

Maryann Birdsall, Professor of Mathematics recommended students to serve as peer tutors in the Mathematics Department Tutoring Center. She participated in OCC's Black History Month Read-A-Thon. As well as serving as the Ocean County College liaison to the Organization of Professional Engineering Society of New Jersey. In this role she served as host to the annual Math Counts Competition. Maryann also collected donations from mathematics faculty members to purchase Thanksgiving dinner menu items benefiting families in Jackson, NJ sponsored by St. Aloysius' Church. Eight complete dinners were purchased and distributed.



Pamela Bogdan, College Lecturer II in Engineering supported the development of an Engineering Program for Egypt. Drafted multi-year roadmap for Engineering & Engineering Technology. She initiated discussions for OCC-NJIT 2+2 for Industrial Engineering. During Engineering Week Pam conducted a Speakers Forum / Airplane Contest / Makerspace Open House. Recruited speakers for Career Day. Represented OCC at multiple Ocean County Society of Professional Engineers (OCSPE) meetings. Attended STEM open house and OCC open house. Developed an Engineering Program Tri-fold brochure. Participated and coordinated in Math Club Pi Day: "Pie your Professor". Attended OCSPE Engineering event at Rutgers for High School students. Established Textile section of Makerspace. Supported Makerspace external projects: VFW Victory Garden, Barnegat Bay Project. OCC Instructor representative at New Perkins Partnership Briefing at Rutgers. Ongoing activity to align F2F & DL Engineering curriculum content and programs. Extra hands for the following activities: Cardboard Canoe, Jersey Shore Junior Science Symposium. Ongoing creation of NSF Grant Proposal. Submission of ONR Whitepaper. Coordination of Engineering Advisory Committee (EAC) - Spring meeting. Creation of 1st EAC sub-committee of Industry SMEs (This committee supports the development of the Advanced Machining & Mechatronics programs). Support for students obtaining Summer Internships. Management of Engineering Department Work Study students. Interviewed for He-said, She-said article with Mike Pezzimenti for OCC Magazine (Fall 19 issue). Coordinated May & June STEM days at Lakewood Blue Claws.

Dr. Angel Camilo, Lecturer II in Science is partnering with his associate professors, Pam Bogdan, and Duane Grembowicz and John Henry from the NJ School Board Association on a sustainability program. He presented at the NJ Teen Arts Festival. Dr. Camilo designed, built and installed a sensor array for our partnership with the Barnegat Bay. He continues to work with Dr. Henry Jackson on high school outreach. He also presented at the OCC Scholarship Gala with a virtual reality trip around the world. As well as creating displays for the Equity event on campus

Krista Camilo, Instructor of Mathematics is a member of the Student Support Services Advisory Board, attending the end of year celebration. Professor Camilo was a test grader for the Math Counts Middle School mathematics competition. She attended the MATYCNJ and the joint meeting of the New Jersey Section of the Mathematics Association of America and the Mathematics Association of Two-Year Colleges of New Jersey and attended various workshops.

Scott Farrell, College Lecturer II in Science organized two trips; Mutter Museum in Philadelphia, and U Penn Museum. He participated in an MS walk on 5/5/19. Attended a state leadership conference (competed against other colleges including Rutgers and NJIT). Attended International leadership conference in Orlando Florida. Assisted in the Jersey Shore Junior Science Symposium 2019, an annual event hosted by OCC and supported by Junior Science and Humanities Symposia.

Bridget Feneis, Assistant Professor, of Mathematics recommended student tutors and typed up notes for students that need a note taker. Professor Feneis is a member of the Executive Board for Project Graduation, a member of PTO and a volunteer for Colleges Against Cancer. She is the FAOCC Treasurer and a member of the Negotiations committee. She is a member of NJEA and AMATYC.



Kaaren Finberg, Professor of Mathematics coordinated, and participated in a Pi Day event. Master figure skating instructor at the Winding River Sport Center and Master of Ceremony at the Annual Exhibition.

Donald George, Professor of Computer Science is a member of the Computer Science Advisory Board. He actively serves as a computing/technical advisor and in the music ministry at Harmony Ministries, Lakehurst, NJ. He is also Deacon at New Life Christian Center in Lakewood, NJ.

Dr. Caterina Gibson, Lecturer II in Science attended multiple professional development: Continuing Education Seminars. Member of The American Chiropractic Association, Human Anatomy & Physiology Society and is a licensed chiropractor – NJ and NY.

Ted Gordon, Instructor of Mathematics volunteered in the Math Tutoring Center and is a Sokol Award Committee member.

Shirley Grone, Assistant Professor of Mathematics, participated in the Math Counts competition for middle school students.

Duane Grembowicz, Associate Professor of Science is in his 33<sup>rd</sup> year of service as a commissioner on the Ocean County cultural & Heritage Commission. He also serves as a council member on the Cattus Island Advisory Council. He was a judge at the Ocean County Library Film Festival. Professor Grembowicz nominated two students each as summer interns in the following program, Ocean County Utilities Authority and Ocean County Mosquito Commission. Also one student for the Ocean County Solid Waste Department Summer internship. He is also a member of and volunteer for numerous organizations throughout Ocean County to include: Southern Ocean Birding Group, Native Plant Society of N.J. Save Barnegat Bay, NJ Bald Eagle Project, Summer Bat Count, NJDEP Division of Water Monitoring & Standards.

Linda Henderson, Professor of Mathematics, nominated students as tutors in the Math lab, served at a fund raiser for the FAOCC Philanthropic fund used for scholarship for graduating students.

Edmond Hong, College Lecturer II in Computer Science was an advisor to the Computer Science and Makers Club.

Dan Keiser, College Lecturer II in Mathematics created and presented public school teacher and administrator workshops

Julia Kim, College Lecturer II in Mathematics participated as a grader for the Math Counts Competition, participated as a judge for the Jersey Shore Junior Science Symposium.

John McElroy, College Lecturer II in Science is a member of the Global Education Committee. He also reviewed research papers for the annual Jersey Shore Junior Science Symposium 2019.



Vicki McMillian, Professor of Mathematics conducted research through reviewing of Liberal Arts/Quantitative Reasoning Materials for McGraw-Hill, NJ OSHE Survey: Informing the State Plan for Higher Education. She was a contributor to Doctoral Research survey, Academic Integrity and Communication, and promoted STEM Summer Institute for Community College Students at Rider University.

Catherine Murphy, Associate Professor of Science co-advised for the Environmental Club. She participated in Care Givers of Ocean County shopping for elderly and relief visits for long term caregivers. Also, contributed to Interfaith Hospitality Network and Habitat for Humanity, and donated to Helping Hands sponsored by Phi Theta Kappa. Catherine is also a member of the following organizations, American Society for Microbiology, Pinelands Preservation Alliance, N.J. Academy of Science and National Wildlife Federation. She is the OCC contact for Rowan University's NSF Research Experience for Undergraduates, and a reviewer for New Jersey Academy of Science Research Proposals.

Christine Pericone, Assistant Professor of Science, attended Making Strides for Breast Cancer Walk, donates to the Vietnam Veteran Association, Big Brother Big Sister, and the American Cancer Society.

Mike Pezzimenti, Associate Professor of Mathematics presented a campus wide lecture "all About Ada. He donated his speaker's fee to the PTK Scholarship Fund. He is also a member of the Socol Memorial Scholarship Committee.

Samuel Pinkava, College Lecturer II in Mathematics participated as a grader for the Math Counts Competition and as a judge for the Jersey Shore Junior Science Symposium. He attended the MATYCNJ (Mathematics Association of Two Year Colleges in New Jersey).

Dr. Mary Ellen Rada, College Lecturer II in Science is the Advisor to the Holistic Health and Wellness Club and in that role coordinates the Holistic Health and Wellness Day to fulfill a Perkins Grant requirement. She serves the community through Pet Adoption and food bank collections. Also, annually presents for Garden State Chiropractic Society Convention. Mary Ellen is the Director in training for the annual Jersey Shore Junior Science Symposium hosted by Ocean County College.

Vijay Ramdeen, College Lecturer II in Science is co-advisor to the Ocean pride club. He was the student Chaperone to winning student participants in the Jersey Shore Junior Science Symposium national competition. He is also involved in Ocean County Colleges Study Abroad Program. He attended multiple professional development workshops to include, Developing Critical Thinkers in the Classroom Webinar. He belongs to the American Chemical Society.

Dr. William Rickert, Professor of Mathematics serves the community through Phi Theta Kappa projects such as, Summer Fest for Children with Cancer in Ocean County. He attended the Middle States Regional Convention representing Tau Iota Chapter of Phi Theta Kappa which was recognized as a Five Star Chapter and Gold and Reach Chapter. Professor Rickert also attended the 25<sup>th</sup> Annual Phi Theta Kappa Day in Trenton, NJ. Two OCC students were inducted into The New Jersey All-State Team. He also belongs to the National Council of



Teachers of Mathematics and the Mathematical Association of America. He researched topics for his Mathematics Anxiety Lecture, Gosh Numbers, and Mathematical Magic.

Maria Steblyanko, College Lecturer II in Science presented as part of a Chemistry Lecture series, where Chemistry faculty delivered lectures on recent important topics in science and medicine. Those lectures ran in the Fall semester and were open to everyone in the community. Professor Steblyanko organized the lecture and simultaneous play exhibition by GM Mackenzie Molner. Also, organized the lecture and simultaneous play exhibition by Chess Expert Leroy Hill She coordinated with STEM faculty for OCC Open House. Assisted with papers review and on the day of the event with tasks associated with the forJersey Shore Junior Science Symposium. Webinars attended include, Alchemie, Organic Chemistry App, Understanding the Impact of Behavior Styles (DISC Assessment and it's implication in the classroom and in student support. Classroom observations training, and "QPR training: QPR – Question, Persuade and Refer, a simple 3 step process to help save a life from a suicide.

Lynn Vazquez, Associate Professor of Mathematics is a member of the following community organizations, Antrim 5K Volunteer, Rosemary Morgan Essay Contest Liason, 50-50 Fundraiser Committee Cook's Tour, Clean Ocean Action Volunteer Beach Sweeps. She also attended various workshops to include Trauma-Informed Math Education. She is a member of the NJEA.

Jill Zacharcyk, Assistant Professor of Mathematics volunteers for St. Josephs Social Services, for Reformed Church of Linden and for 50/50 Cook's Tour Fundraiser for Antrim School, Pt. Pleasant Beach. She also attended various workshops to include Family Math: Why it Matters & How to Get it Started. She is a member of the NJEA.



# I. Major capital projects

# **Cooling and Hot Water Distribution Project**

The goal of the Central Plant for the College was to be energy efficiency and reduce costs. The Combined Heating Plant (CHP) will incorporate all renovated and new buildings, and then incorporate the Central Plant's chilled water supply. The Central Plant's chilled and hot water piping will require the installation of new underground piping starting at the Central Plant, routing to the new Performing Arts Academy (PAA), through Lot 2, then wrapping back to the Grunin Center, to Administration Building, to Library, and back to the Central Plant, completing the loop. For this reason, the project will enable the campus to only work comfortably in any building during the harsh season changes but also support other future needs. Overall, the project is budgeted for \$5 million.

# New H. Hovnanian Health Sciences Buildings

The three-story high new Health Science building, which is 47,803 square feet, is situated on the north side of the Gateway Building. The site construction was completed and occupied by the Nursing and Continuing Professional Education (CPE) departments and classes in June 2018. The building houses a Nursing Skills space, Simulation rooms and laboratory, CPE Skills and Coding Computer Laboratories, and a Fitness, CPR, and Nutrition classroom, as well as a Wellness Center that will give students exposure to a real-life medical environment. Classes started in the 2018 fall semester.

### **Instructional Roof**

After the recent Instructional building renovation, with its new exterior facelift, a remodeling of all three floors, and an upgrade of its mechanical systems, the roof was independently replaced. The new roof is covered by a 20-year warranty.

### **Old Nursing Building Renovation**

The renovation of the old Nursing building (Building #4), funded by a bond from the State, is complete. The building now houses new Anatomy and Physiology (A&P) Labs and offices for the Continuing and Professional Education (CPE) department.

On the mall side of the building, an ADA entrance was installed, all the exterior doors were replaced (two of which will be automatic doors) and upgraded the buildings old fire alarm system. The anticipated completion date will be by summer 2019 with the Continuing Professional Educational department occupying the building before the fall semester.

## New Student Enrollment Building

The proposed one-story, 20,000 square foot new facility will be consistent in its design with the existing campus aesthetic and with the College's master plan, facilitate a better student interaction, and improve the enrollment process flow, a "one-stop-shop" for students.

The services that will possibly be housed in the new space are:



- Academic Advising
- Career Services
- Educational Opportunity Fund
- Financial Aid
- Military Education and Veteran Services
- NJ STARS
- Office of Student Accounts
- Office of Student Support and Disability Services
- Registration
- Test Center
- Transcripts
- Transfer Center

The Ocean County College is expecting a 24-month timeframe for completion which will end in fall 2020.

# **New Administration Building**

Built in 1974, the existing Administration building has had thousands of students and staff pass through its halls and rooms over the past 42 years of existence. Through the passage of time, the building has been through many maintenance repairs, especially on the first and ground floors. Plans are being gathered for the building of a new Administration building next to the Planetarium to replace the existing building. At the moment the Student Enrollment Building is a priority over the new Administration Building and the project will move to Planning, Design and Construction phases once the Student Enrollment Building designs are completed. The design will take six months and construction will be 12 to 15 months, making the completion date approximately in the fall 2020.

### **College Center Demolition**

For years College Center has exceeded its useful life expectancy and is not programmatically suitable for alternate services, making the building obsolete, not up to code, difficult to utilize and having significant building system issues. Due to this, the building demolition has begun in late May and will be completed in August, in-line for the new Student Enrollment Building project that will take its place.

# **Conference Center Renovation**

The College will be reconfiguring the space in Building #10, which was previously the College Bookstore. The purpose of the reconfiguration is to create a Conference Center consisting of a large meeting room, several seating areas for informal collaborative discussions, office space, storage and support areas for the Center. The intent is that this reconfiguration will create a multipurpose facility, which facilitates formal conferences as well as providing areas for informal collaboration. Both external and internal parties will use the space.

The project will include a new HVAC system and infilling of the loading dock so that more parking can be provided for the Security and Facility departments. The anticipated project completion date is summer of 2020.



### **HPEC Pool Area Conversion**

The Health and Human Performance Center is another building, which has exceeded its useful life expectancy. The building hosts a majority of the athletics on the campus and the Gymnasium is a multipurpose space used by the whole campus for various events and ceremony's. With the addition of the Performing Arts Academy, the Gymnasium will be used even more; unfortunately, the area is not equipped to handle the campus growth. Given these concerns, the College will be replacing the pool area with a new gymnasium space to accommodate the Performing Art Academy for their daily gym classes and as an additional indoor sports space for OCC students.

#### **New Performing Arts Academy**

Ocean County College (OCC), the Ocean County Vocational Technical School (OCVTS) and the Jay and Linda Grunin Foundation has partnered to construct a new Performing Arts Academy High School (PAA) building on the College's campus to expand enrollment while, at the same time, collaborating with the College. The new building will be shared by both schools in which the PAA will occupy the building during the morning and early afternoon hours and the College will occupy the building in late afternoon and night hours. The College has directed the design and construction of the building in partnership with OCVTS.

The building is adjacent to the Grunin Center in parking lot 1 by a bridge, accommodating approximately 300 students at any one time and contain the following spaces: classrooms, performing and support spaces, arts and science labs and faculty/staff spaces. This location will provide for a possible shared future expansion with the College's theater inside the Grunin Center also.

Currently, the construction continues. The furniture design and layout for the building is complete; OCVTS continue to be consulted and the furniture will be purchased shortly. The total project budget is \$26 million with a completion date of January 2020.

#### New Security/Crime Scene Lab

Built nearly 50 year ago, the Security Welcome Center has become the next ideal location to be renovated and expanded upon. The building will accommodate the Office of Security and the Associate's Degree or College Credited Certificates in Crime Scene Technology disciplines. Students will learn the basic skills necessary to investigate a crime scene, conduct interviews and interrogations, and testify in court and the proper techniques for collecting and analyzing a wide variety of evidence.

A mock crime scene facility, with a capacity for 32 students, provides the opportunity to experience a Crime Scene Investigation and a first-hand look at the procedures followed by crime scene personnel. Faculty can better illustrate the concepts in corresponding lectures. The use of the crime scene facility for students and trainees will provide a creative, innovative learning space within the campus academic context. The building layout is to have reconfigurable space to accommodate different scenarios and a viewing area for evaluation and feedback. Other trainings will take place and may include in-service training for local law enforcement and investigative personnel.



To conclude, the project will include a new front entrance, 2-bay door garage, a Crime Scene Lab to be housed in the existing Security building, a classroom/lab equipped with microscopes and computers, including a new Security Office. Anticipated completion is late spring 2020.