

Institutional Profile

Fiscal Year 2020



COMMUNITY



EDUCATION



SERVICE



OCEAN
COUNTY COLLEGE



Office of the President

August 25, 2020

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, 2019, to June 30, 2020. 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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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 2019

Full-time		Part-time		Total
Count	%	Count	%	
4,250	43.5%	3,921	56.5%	8,171

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

Does not apply to community colleges

3. Number of non-credit students served FY 2019

	Total Number of Registrations ¹	Unduplicated Headcount	Total Clock Hours (One Clock Hour = 60 minutes)	Total FTEs ²
Open Enrollment	2,930	2,112	99,983	222
Customized Training	1,007			

¹Includes all registrations in any course that started on July 1, 2018 through June 30, 2019

²FTEs were computed by converting clock hours to credit hours (by dividing by 15), then converting credit hours to FTEs (dividing by 30).

Source: SURE Non-credit Open Enrollment file and NJ IPEDS Form #31, Customized Training.

4. Unduplicated number of students for entire academic year

For the fiscal year 2018-2019, Ocean County College served 14,516 credit students.

Unduplicated Enrollment, FY 2019

Headcount Enrollment	Credit Hours	FTE
14,516	202,243	6,741

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 2019

Total Fall 2019 Undergraduate Enrollment	No of Students Enrolled in One or More Remedial Courses	% of Total
8,171	1,181	14.5%

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

Total number of first-time, full-time students enrolled in remediation fall 2019

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
1,630	663	40.7%

First-time, full-time students enrolled in remediation fall 2019 by subject area

Subject Area	Number of FTFT Enrolled In:	Percent of all FTFT Enrolled In:
Computation	0	0.0%
Algebra	527	32.3%
Reading	0	0.0%
Writing	0	0.0%
English	412	25.3%

Source: SURE Fall Enrollment file

3. Race/ethnicity, sex, and age

Undergraduate enrollment by race/ethnicity, fall 2019

	White		Black		Hispanic		Asian	
	Count	%	Count	%	Count	%	Count	%
Full-time	2,844	66.9%	185	4.4%	758	17.8%	103	2.4%
Part-time	2,596	66.2%	237	6.0%	480	12.2%	91	2.3%
Total	5,440	66.6%	422	5.2%	1,238	15.2%	194	2.4%
	American Ind.		Alien		Race Unknown		Total	
	Count	%	Count	%	Count	%	Count	%
Full-time	11	0.3%	52	1.2%	297	7.0%	4,250	100.0%
Part-time	6	0.2%	154	3.9%	357	9.1%	3,921	100.0%
Total	17	0.2%	206	2.5%	654	8.0%	8,171	100.0%

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

Undergraduate enrollment by sex, fall 2019

Full-time					Part-time					Total				
Male	%	Female	%	Total	Male	%	Female	%	Total	Male	%	Female	%	Total
2,035	47.9%	2,215	55.6%	4,250	1,531	39.0%	2,390	61.0%	3,921	3,566	43.6%	4,605	56.4%	8,171

Undergraduate enrollment by age, fall 2019

		LT 18	18-19	20-21	22-24	25-29	30-34	35-39	40-49	50-64	65+	Unknown	Total
Full-time	Count	15	2,277	1,099	385	233	114	55	47	22	3	0	4,250
	%	0.4%	53.6%	25.9%	9.1%	5.5%	2.7%	1.3%	1.1%	0.5%	0.1%	0.0%	100.0%
Part-time	Count	191	461	918	776	666	338	198	215	141	16	1	3,921
	%	4.9%	11.8%	23.4%	19.8%	17.0%	8.6%	5.0%	5.5%	3.6%	0.4%	0.0%	100.0%
Total	Count	206	2,738	2,017	1,161	899	452	253	262	163	19	1	8,171
	%	2.5%	33.5%	24.7%	14.2%	11.0%	5.5%	3.1%	3.2%	2.0%	0.2%	0.0%	100.0%

Source: IPEDS Fall Enrollment Survey

4. Numbers of students receiving financial assistance under federal-, state-, & institution-funded aid programs, AY 2018-19

	Recipients	Dollars(\$)	\$/Recipient
FEDERAL PROGRAMS			
Pell Grants	3,101	11,269,512	3,634.15
College Work Study	73	176,743	2,421.13
Perkins Loans	0	0	-
SEOG	1,310	213,398	162.90
PLUS Loans	24	117,724	4,905.17
Stafford Loans (Subsidized)	1,165	3,473,006	2,981.12
Stafford Loans (Unsubsidized)	1,344	4,169,269	3,112.24
SMART & ACG or other	90	493,437	5,482.63
STATE PROGRAMS			
Tuition Aid Grants (TAG)	1,220	1,943,383	1,592.94
Educational Opportunity Fund (EOF)	93	81,801	879.58
Outstanding Scholars (OSRP)	0	0	-
Distinguished Scholars	0	0	-
Urban Scholars	4	4,000	-
NJ STARS	258	776,210	3,008.57
CCOG	398	485,792	1,220.58
NJCLASS Loans	4	34,946	8,736.55
INSTITUTIONAL PROGRAMS			
Grants/Scholarships	1,720	633,419	368.27
Loans	0	0	0

Source: NJIPEDS Form #41 Student Financial Aid Report

5. Percentage of students who were NJ state residents

First-time Fall 2019 Enrollment by State Residence

State Residents	Non-State Residents	Total	% State Residents
2,010	9	2,019	99.6%

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 2016 FT/FT degree/certificate seeking students:

	Total	
	Count	%
Fall 2016 Cohort	1,728	
Graduated in 2 Years	329	19.0%

Source: IPEDS Graduation Rate Survey

c. Three-year graduation and transfer rates of fall 2016 FT/FT degree/certificate seeking students by race/ethnicity:

	American Indian or Alaska Native		Asian		Black		Hispanic		Native Hawaiian or Other Pacific Islander	
	Count	%	Count	%	Count	%	Count	%	Count	%
2016 Cohort	2		26		79		267		4	
Graduated in 3 Years	1	50.0%	12	46.2%	11	13.9%	92	34.5%	2	50.0%
Transfers	0	0.0%	3	11.5%	25	31.6%	25	9.4%	1	25.0%
	Alien		Race and ethnicity unknown		Two or more race		White		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
2016 Cohort	19		90		56		1,185		1,728	
Graduated in 3 Years	5	26.3%	34	37.8%	17	30.4%	480	40.5%	654	37.8%
Transfers	3	15.8%	15	16.7%	8	14.3%	159	13.4%	239	13.8%

2. Third-semester retention of first-time students, fall 2018 to fall 2019:

a. By attendance status

Fall 2018 First-Time Full-Time Undergraduates	Full-Time Retained in Fall 2019	Retention Rate	Fall 2018 First-Time Part-Time Undergraduates	Part-Time Retained in Fall 2019	Retention Rate
1,667	1,212	72.7%	307	171	55.7%

Source: IPEDS Fall Enrollment Survey, Part E

E. Faculty characteristics:

1. Full-time faculty by race/ethnicity, sex, tenure status and academic rank, fall 2019

Tenured	American Indian or Alaska Native		Asian		Black		Hispanic	
	Men	Wom	Men	Wom	Men	Wom	Men	Wom
Professors	0	0	0	0	0	0	0	0
Associate Prof.	0	0	0	0	0	1	1	1
Assistant Prof.	0	0	0	0	0	0	0	0
All Others	0	0	0	0	1	0	0	0
TOTAL	0	0	0	0	1	1	1	1
Tenured	Native Hawaiian or Other Pacific Islander		Alien		Race and Ethnicity unknown		Two or more races	
	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	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Tenured	White		Total					
	Men	Wom	Men	Wom				
Professors	4	8	4	8				
Associate Prof.	5	5	6	6				
Assistant Prof.	5	7	5	7				
All Others	3	3	4	3				
TOTAL	17	23	19	24				
Without Tenure	American Indian or Alaska Native		Asian		Black		Hispanic	
	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	0	0	0	0	0	0	3	1
TOTAL	0	0	0	0	0	0	3	1
Without Tenure	Native Hawaiian or Other Pacific Islander		Alien		Race and Ethnicity unknown		Two or more races	
	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	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Without Tenure	White		Total					
	Men	Wom	Men	Wom				
Professors	0	0	0	0				
Associate Prof.	0	0	0	0				
Assistant Prof.	0	0	0	0				
All Others	0	1	0	1				
TOTAL	0	1	0	1				
Total	American Indian or Alaska Native		Asian		Black		Hispanic	
	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	1	1
Assistant Prof.	0	0	0	0	0	0	0	0
All Others	0	0	0	0	1	0	0	0
TOTAL	0	0	0	0	1	0	1	1
Total	Native Hawaiian or Other Pacific Islander		Alien		Race and Ethnicity unknown		Two or more races	
	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	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
Total	White		Total					
	Men	Wom	Men	Wom				
Professors	4	8	4	8				
Associate Prof.	5	5	6	6				
Assistant Prof.	5	7	5	7				
All Others	3	4	4	4				
TOTAL	17	24	19	25				

Source: IPEDS Human Resources Survey

2. Percentage of fall 2019 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*	
	Count	%	Count	%	Count	%
1363	572	42%	759	56%	32	2%

*Others include full-time administrators

3. Ratio of full-time to part-time faculty, fall 2019

Full-time		Part-time		Total	
Count	%	Count	%	Count	%
110	19%	473	81%	583	100.0%

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	8	0	0	0	0	0	0	8
Female	3	0	0	0	0	0	0	3
Total	11	0	0	0	0	0	0	11

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
Kevin Ahearn	Executive Superintendent	Ocean County Schools
Frank J. Dupignac, Jr.	Attorney	Hiering, Dupignac, Stanzione, Dunn & Beck
Robert Fall		Retired
Joanne Pehlivanian	Real Estate Broker/Sales	Diane Turton Realtors
Joseph Teichman	EVP and General Counsel	Lightstone Group
Stevan Zabarsky	Attorney	Citta, Holzapfel & Zabarsky
Emily Napolitano		Student

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

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 Supply Chain Mgmt Option
Global Studies	AS Business Administration Sports Management Option
Liberal Arts	AS Criminal Justice
AA Liberal Arts Education Option	AS Computer Science
Aa Liberal Arts English Option	AS Computer Science Cyber Information Security Option
AA Liberal Arts History Option	AS Computer Science Game Development and Design Option
AA Liberal Arts Photography 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	AS General Studies Health & Physical Ed 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.)	Certificate of Proficiency
AAS American Sign Language-English Interpreting	Accounting
AAS Business	Advanced Accounting
AAS Business Paralegal Studies Option	Exercise Science
AAS Computer Science Information Technology	Fire Science
AAS Comp Sci/Info Tech Networking Concentration	Information Technology
AAS Comp Sci/Info Tech Cloud Computing Concentration	Middle Eastern Studies
AAS Comp Sci/Info Tech Data Mgmt Concentration	Nutrition
AAS Comp Sci/Info Tech Programming Concentration	Paralegal Studies
AAS Technical Studies Computer Technology Option	Small Business Management
AAS Technical Studies Industrial/Technical Option	
AAS Web Marketing	
Nursing (selective admissions)	
Certificate of Completion	
Addictions Counseling	Holistic Health and Wellness
Advanced Manufacturing and Mechatronics	Information Technology
Business Studies	Legal Secretary
Forensic Accounting and Fraud Examination	Digital Photography
Financial Market Analysis	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 is accredited by the New Jersey (NJ) Board of Nursing and the Accreditation Commission for Education in Nursing (ACEN). The School of Nursing is a member of the National League for Nursing (NLN), Organization for Associate Degree Nursing (O-ADN), and the NJ Council of Associate Degree Nursing Programs. A total of 140 students completed the nursing program during the 2019 – 2020 academic year. Over \$20,000 in scholarships and awards were presented to current students and graduates in 2020.

The 2019 nursing licensure passing rate was 97.62%. The national passing rate for all ADN programs was 85.17%. The national passing rate for all nursing programs was 88.18%.

OCC nursing students and faculty attended the NJ Nursing Student Convention in Atlantic City on February 27, 2020. Attending conventions provides students with the opportunity to engage in continuing education programs, network with peers, and interact with professional Registered Nurses throughout the state.

The 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. Career Days were also hosted by SNO to introduce students to prospective employers.

OCC and Kean University received notice on December 12, 2019 from the NJ Board of Nursing that an application submitted to develop a generic 3+1 BSN program was approved. Nursing classes were offered remotely beginning March 23, 2020. Nursing students utilized virtual simulation technology to complete the clinical component of the courses.

The School of Nursing submitted a COVID-19 Contingency Plan to the NJ Board of Nursing outlining processes that were implemented to provide students with remote education including classroom instruction, virtual simulation experiences, and support services.

MaryAnn Kaufmann MSN, RN, CHSE; Skills, Simulation, and Student Retention Specialist assisted Teresa Walsh PhD, MSN, RN-BC; Dean of Nursing and Health Sciences in collecting

Personal Protective Equipment (PPE) for the Ocean County Office of Emergency Management (OEM) to support the COVID-19 pandemic.

Elizabeth Stevenson PhD, MSN, RN; Assistant Dean of Nursing and Health Sciences participated in the Phi Beta Lambda Professional panel discussion for students. Members of the panel discussed their professional career and the processes that assisted them to arrive at their current positions.

Erin Vitale DNP, RN; Nursing Lecturer II completed a Doctorate of Nursing Practice in Education Leadership from American Sentinel University on April 30, 2020. Dr. Vitale's research project was titled, "Student nurse evaluation of educational practice: Using the simulation design scale to identify students' perceptions of the presence and importance of prioritization within a pediatric simulation when two different simulation designs are used. A pilot study".

MaryAnn Kaufmann MSN, RN, CHSE; Skills, Simulation, and Student Retention Specialist, obtained certification as a Healthcare Simulation Educator.

Marybeth Millan MSN, RNC, CCE; Nursing Skills Lab Coordinator attended a week-long Simulation Certification Course. The course focused on designing and implementing scenarios in a simulation center to support student success.

Teresa Walsh PhD, MSN, RN-BC; Dean of Nursing and Health Sciences and Elizabeth Stevenson PhD, MSN, RN; Assistant Dean of Nursing and Health Sciences were keynote speakers at the RWJ Barnabas Health Community Medical Center Nurse Residency Program Graduation ceremonies held in September 2019 and February 2020.

OCC continues to have an articulation agreement with Rutgers University to support completion of degrees in Psychosocial Rehabilitation and Occupational Therapy Assistant. Faculty attended various educational program during the 2019-2020 academic year including:

- "The Role of the Nurse in Political Action, Advocacy, and Legislation". This presentation discussed the importance of nurses and student nurses becoming involved in their professional organizations and legislative issues.
- "Alternative Methods for Teaching Simulation and Clinical using DocuCare and vSim. This live webinar presented by a Nursing Education Consultant, discussed the use of virtual simulation programs as an alternative to live clinical experiences.
- "Cleaning and Disinfecting in Healthcare Simulation". This program provided by the Society for Simulation in Healthcare focused on procedures to follow when cleaning equipment utilized in nursing skills and simulation labs to prevent the spread of COVID-19.

School of Arts and Humanities

Fine Arts Professor Nathaniel Bard served as the Visual Arts Adjudicator for New Jersey State Teen Arts Festival, including writing personalized rankings and comments for the students on Creativity & Originality, Composition, Content, Execution, Presentation, Technical Level and Overall Evaluation. In addition, he filmed 18 videos with individualized critiques and

suggestions for each student, presented comments, and announced prize winners at the New Jersey Teen Arts Festival online award ceremony in May of 2020. Bard, also, fully participated in the COVID-19 Return to Campus Committee and developed a plan for returning Fine Art classes to campus in Fall 2020.

American Sign Language Professor Kathy Basilotto hosted the Deaf Connect Deaf Awareness Expo in September 2019; the 1st ASL Halloween Rock and Roll Show in October; and brought special speakers, Peter Cook and Nyle DiMarco, to campus in November and early March for students and the Deaf community.

Dr. David Bordelon led members of the Ocean County community and the English department book club through four novels and a selection of poetry in 2020. The selections included Virginia Woolf, Walt Whitman, and Emily Dickinson. Also, the club went digital, and Bordelon designed, posted, and maintains a blog for its members.

Dr. Elizabeth Brierley, Professor of Theatre and Communication, choreographed all of the Repertory Theatre shows, coordinated the Women's History activities, actively participated in Toms River Boy Scouts Troop 20, participated in the annual flag replacement at Toms River cemetery—Memorial Day weekend, and took on several service roles at the First United Methodist Church of Toms River.

Dr. Sandra Brown, Professor of English, presented at Black History Month on the poet Langston Hughes. She also published the second edition of her textbook, *Experiencing Reading and Writing* with Kendall Hunt. Additionally, her essay, "Where words, patterns, order, dissolve"; *The Golden Notebook as Fugue*, was reprinted in *Approaches to Teaching Lessing's THE GOLDEN NOTEBOOK* by The Modern Language Association of America.

College Lecturer II in English, Christine Bryant helped organize the Professional Development aspects of the Instruction committee, and she is the co-chair of the annual Poetry Festival.

College Lecturer II in English, Richard Carr developed a video and presentation for the *2020 Summer Virtual Professional Development Series*. He is also the co-chair of the annual Poetry Festival.

Dr. Mary Ellen Carr, professor of English, participates in a project called *OCC, A Safe Campus* where students write a research essays about campus safety that involves not only accessing databases online (i.e., criminal logs and crime reports), assessing printed articles, and interviewing security staff, but also doing field research with a group. Students must also attend presentations on campus security and training for an active shooter situation.

Professor of Fine Arts, Lisa Cecere attended an Artist Residency at Artventura, Corte Concepcion in Aracena, Spain. She studied studio art in drawing and printmaking in the remote mountains of Southern Spain.

College Lecturer II of Theatre and Communications, Paul Chalakani produced four theatrical plays/musicals for the Ocean County College Repertory Theatre including *Into the Woods* by Stephan Sondheim and James Lapine, *Our Town* by Thornton Wilder, *On Golden Pond* by Ernest Thompson, *Broadway for the Holidays, a Broadway Revue*, *Love Letters* by A.R. Gurney, and *Lovers* by Brian Friel.

College Lecturer II of History, Stephen Downey, worked with Ocean County Culture and Heritage Commission, the History Club, and the Veterans Club to create programs to link activities with a wider OCC student population, such as the “Ruck for Reason” March. He also led a roundtable called, “Winning Equality, Striving for Equity: Celebrating the 100th Anniversary of the 19th Amendment,” a discussion of the context and history of Women’s Suffrage in December 2019.

In July of 2019, Dr. Jennifer Dellner, professor of English, delivered a conference presentation called, “Revisiting Califia: ‘...and here the path triverges,’” for the Electronic Literature Organization Annual Conference at University of Cork in Ireland. She also delivered a paper called, “Interdisciplinarity and the Locative Imagination,” for the Association for Interdisciplinary Studies Annual Conference at the University of Amsterdam in the Netherlands in October.

Professor of Photography, Richard Fallon, volunteers his skills as a 4H Leader; an Emergency Driver for Healthcare Workers SOCH; at Rein dancer Therapeutic Riding center for ALS; and he is a production assistant for the Ocean County Heritage Committee.

Professor of Music, Karin Gargone, collaborated with Brian Gilmore to secure funding for the purchase of a Bösendorfer Imperial Grand Piano for the students and community in Ocean County. She also performed several Concert Pianist or Organist recitals at the King of Kings Lutheran Church, Middletown, NJ; at the Christ Episcopal Church, Toms River, NJ and at the Presbyterian Church of Toms River, Toms River, NJ.

Brian Gilmore, College Lecturer II of Music, co-created the *Cafe Concert Project* with adjunct Professor Luciano Rinando intended to introduce the concept of a series of recitals that involved students, faculty, and potentially the community. This particular performance involved three OCC students, two faculty members, and two professional musicians from the outside community. To complement the diversity of the performing forces, the repertoire ranged from standard Classical music spanning the Baroque, Classical and twentieth centuries to a jazz quartet. The event was performed in October in the Bösendorfer Room to an audience of roughly 35 comprised of both students and community members. He also coordinated a series of recitals for the campus and community including: Raffi Besalyan, a world class virtuoso and professor of piano at Georgia State who gave a recital of Rachmaninoff, Khachaturian, Liszt, Ravel, and Gershwin; Zee Zee, an international recitalist who performed Bach, Schumann, Chopin, and Ravel; Dr. Evertt Jones III, who gave a lecture/recital on the music of William Grant Still for Black History month.

Assistant Dean of Arts and Humanities, Veronica Guevara-Lovgren, created an OCC partnership with the Lakewood School District to offer evening classes at Lakewood High School to address transportation issues facing this community of learners in 2019. She promoted this partnership by providing presentations on the initiative to the Lakewood Board of Education, attending Lakewood’s Back to School Nights, and speaking to Lakewood families participating in the Adult Literacy Program. Outreach also expanded into local community organizations based in Lakewood such as Voz Latina and New Labor. Additionally, she helped to plan and facilitate Express Enrollment Night events to support access to services with Ocean’s Admissions and Financial Aid teams and Lakewood’s head of guidance, and she served as a panelist at the

Lakewood Immigration Forum at Lakewood High School. To foster a welcoming and safe environment for OCC Dreamers, the Assistant Dean provided DACA presentations with the Executive Director of Financial Aid Yessika Garcia Guzman. The Assistant Dean also presented on the topic of the Accelerated Learning Program (ALP) with College Lecturer Samantha Glassford at the 2019 Fall Colloquium.

Dr. Marilyn Kralik, professor of Art History, is on the Advisory Board of the John F. Peto Museum and is a member of the Island Heights Environmental Commission as well as the Island Heights Cultural and Heritage Commission. She presented lectures and programs on Art History to these organizations twice in 2019. Kralik also worked with the Displaced Homemakers Program; EOF (Chi Alpha Epsilon Honor Society); the “Safe Space” LGBTQ Program; Helping Hands and the 100 Women Project.

Catherine Mancuso, College Lecturer II of Dance, was nominated as Lecturer of the Year for the 2019-2020 Academic year. She hosted Melanie George: Neo Jazz Dance specialist, who led a 2-day residency with OCC dance students. In Fall, she worked with Toms River North High School to create a senior CAP program with dance and theatre students; created a service learning project with the Musical Theatre Workshop class to raise funds for the Ashley Lauren Foundation; in Spring 2020, her Dance Repertory course created a Dance Film called *Light House* to honor 2020 graduates and those affected by COVID-19. Finally, she was a judge and led a virtual dance workshop for the Ocean County Teen Arts Festival.

Robert Marchie, College Lecturer II of History facilitated several historical trips for students and the community, including locations in New York (Ellis Island/Statue of Liberty/9/11 Memorial); to Philadelphia (Constitution Center/ Independence Hall/Eastern State Penitentiary); and a trip to Boston (Freedom Trail/Lexington & Concord/JFK Museum/ USS Constitution).

Jason Molloy College Lecturer II of English and Film researched Higher Education Scheduling practices, 7.5-Week Scheduling and presented it. He also created two new courses in film and theatre: TV History & Appreciation and Improv Comedy.

College Lecturer II Dr. T. Madison Peschock published, “Arguing, Writing, and Murder, Oh My!” in *The English Pub ACTELA Newsletter: Arkansas Council of Teachers of English and Language Arts* and “Mrs. Hitchcock’s Coming Out Party: The Injustice to Women in Hitchcock’s Life Revealed in Films” in the book *Critical Hermeneutics, Metacognition, and Writing*, both in 2019. She also published “Didn’t I see that Before? Edgar Allan Poe’s ‘The Cask of Amontillado’ Seen in *Saw & Saw IV*” in *Minnesota English Journal* in May of 2020. American Sign Language Instructor, Sandra Piscitelli, presented workshops for staff and the public at the Ocean County Library Manahawkin in 2019. These workshops included basic information about American Sign Language, how to interact with Deaf people, basic ASL signs and phrases plus library specific signs, and Deaf cultural information including Deafness as a culture verses a disability and Deaf gain.

Renate Pustiak, College Lecturer II of Graphic Design challenged her students to think, participate and create a visionary *Covid-19* project to create artwork, which was funded by the Perkins grant. She also directed and organized Phase 2 of the Arts on Campus project.

Dr. Joaquin Rolón gave several presentations for the campus including at the Black History Month Read-in Day presentation (*Malcom X – “The Ballot or the Bullet”*) and for the Global Education Committee (*Margaret Atwood – “Happy Endings”*),

College Lecturer II in Philosophy, Dr. Christopher Ruth chaired a panel called “Marx’s Value Form Theory” at the Central American Philosophical Association conference in February 2020. Dean Heidi Sheridan attended the Chair Academy Worldwide Leadership Development in Higher Education. She was nominated to be the co-chair of the Middle States Self-Study. She developed the Social Justice Series for Academic Year 2020-21, which includes a film series, panel discussions, the keynote visiting speaker, Anna Deveare-Smith, as well as theatre, dance, and poetry events. The social justice topics include race, hunger, immigration, environmental change, gender and LGBTQ concerns, and much more. She attended the VALE OER Regional Workshop; the Office of Senator Cory Booker Arts and Humanities Workshop; the NJCCC Essential Skills Summit, and several Middle States workshops. She also published two poems in “Fire and Rain: Ecopoetry of California,” an anthology edited by Lucille Lang Day and Ruth Nolan.

Professor of Humanities, Gary Shaffer led the annual Theatre in London Seminar for students and the Ocean County Community. He also produced and performed the play *The Boomer Boys*, which included productions in Boston, Scottsdale, and Asbury Park. Additionally, he wrote a new one-act comedy called “The Invention of Sophocles.”

Kristyn Stout, College Lecturer II of English, collaborated with Sean Bips in the Hospitality Department to develop a multidisciplinary study abroad trip to Switzerland.

Professor Jayanti Tamm is the director of the annual Visiting Writers’ Reading Series. In 2019, Pulitzer-Prize winner, Thomas Friedman came to campus and gave two lectures. She was also granted a sabbatical during the Spring of 2020 to focus on research regarding opportunities for intergenerational writing and learning opportunities at OCC.

School of Business & Social Sciences

In October, Dr. Patricia Gianotti, Lecturer for Addictions Studies, facilitated a presentation on data gathered by the non-profit organization Smart Approaches to Marijuana’s (SAM, Inc.). Dr. Giannotti’s presentation provided an overview of states that have legalized recreational marijuana use and focused on how it has impacted mental health and financially impacted various communities. In June, Dr. Gianotti also accompanied 11 students, along with Assistant Adjunct Professor Edward Reading, to *New Jersey Prevention Network’s (NJPN) 20th Annual Addictions Conference*. This year’s first-ever virtual conference, titled *2020 Vision: Focus on Addiction*, included noted experts on both the national and state level who offered 17 unique sessions on the latest research and strategies in the addictions field. ALDC student attendees watched live presenters in the Theater, engaged with sponsors and exhibitors in Virtual Booths, accessed the resources area to collect and save documents in their Virtual Conference Bag, earned various badges, and networked with other attendees in the Virtual Lounge. OCC’s ALDC program continues to be fully-accredited by NASAC. As recipients of a GAINS Grant, the College is now creating a degree apprenticeship program in Addictions Counseling, which will enable our students to simultaneously earn money and receive credit as they complete required on-the-job training hours for their Certified Alcohol and Drug Counseling license. The hope is

to expand the degree apprenticeship program to include hospitality once that industry rebounds from COVID-19.

Throughout the months since the onset of the COVID-19 pandemic crisis, Dr. Margaret Maghan, Lecturer for Psychology, continued to lead several community outreach efforts to help some of Ocean County's most vulnerable populations. Under Dr. Maghan's leadership, the OCC Psychology Club worked alongside other OCC volunteers to provide care packages (referred to a "crisis boxes") to OCC students and their families who expressed food insecurity. This coordinated OCC volunteer team effort included the Office of Student Life, Facilities, Security, and the OCC Foundation. In conjunction with Fulfill, the Food Bank of Monmouth and Ocean County, each crisis box was prepared so that it fed a family of four over a four-day period. OCC students registered and coordinated on-campus pickup using the OCC App. In addition to crisis boxes, this collaborative effort of volunteers across various OCC Divisions also provided gift cards, the inclusion of a care package insert made up of children's artistic activities, and linked students and their families' members to other external resources providing various forms of assistance. Dr. Maghan also continued outreach efforts with Dottie's House, a domestic violence transitioning facility in Ocean County. Admissions Representatives from Ocean County College provided support in navigating the college application process and overall guidance for several young adult residents at Dottie's House who became OCC students over the 2019-2020 academic year.

In her role as Psi Beta advisor, Dr. Maghan coordinated a joint effort between Kean-Ocean and Ocean County College to hold a student discussion panel with the Nation Alliance on Mental Illness (NAMI) of Ocean and Middlesex Counties. The discussion focused on the importance of advocacy in mental health and current career options for both associate and bachelor degree students in the field of psychology. Dr. Maghan was elected as the Vice President of the Northeast Region of Psi Beta International for the 2020-2021 academic year.

Students in our social sciences degree programs play a vital role in many community outreach initiatives. As a means to foster students' continued engagement and productivity, Drs. Maghan and Gianotti co-directed the creation of the newly formed Social Sciences Club. This collaborative effort involved the merging of three separate student clubs, including the Social Work Club, the Psychology Club and Addiction Studies Club. These three separate student clubs will now work together on several larger community service projects throughout each academic year. The intent of this joint venture is to foster a collegial relationship between students in our various social sciences degree programs as a means to expand their understanding of other domains of practice and carry-over into their chosen professional field.

As part of the GAINS Grant, Dr. Rosann Bar, Dean of the School of Business and Social Sciences, is collaborating with the NJ Department of Labor, as well as colleagues at Camden and Essex County College, as part of the Colette-Lamothe-Galette Community Health Worker Curriculum Workgroup. The group is developing curriculum for a competency-based occupational framework for a registered Community Health Worker Degree Apprenticeship. Students will be trained, both in the classroom and on-the-job, to facilitate contact tracing and to provide quality health education and outreach to members of their communities. The goal of their work is to empower community members to engage in beneficial health behaviors.

At the 16th Annual Ocean County Women's Hall of Fame, Kathleen DiMario, Adjunct Assistant Professor in Psychology, was honored with the *Making a Difference for Women Award*. The event was hosted by Soroptimist International of Toms River Area, in partnership with Ocean County College.

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.

Criminal Justice and Political Science faculty also sponsored many significant events this past year. Professors Jason Ghibesi, Lecturer for Political Science and History, Lynn Kenneally, Professor of Education, and Professor Ben Castillo, Lecturer for Criminal Justice, organized this year's Patriot Day 9/11 Commemoration. The event opened with the National Anthem read by Ocean County Sheriff's Office Honor Guard and OCC student Alfred Parchment, after which God Bless America sang by Robert Solan, retired from the Elizabeth Fire Department. Speakers included Dr. Joseph Konopka, OCC Vice President of Academic Affairs, Captain Paul Brady, retiree of the Port Authority Police Department, Rich Trimble, retired OCC Professor and Jessica Adams, Kean-Ocean Interim Director. Kathryn Latona, Kean-Ocean Alumna, read a poem titled "Who Am I", after which Professors Ghibesi and Kenneally led the Reading of Names. The program was closed by Mr. Solan singing "Amazing Grace."

Professor Ben Castillo, in collaboration with the OCC Foundation, arranged for Jeh Johnson, Former U.S. Secretary of Homeland Security, to be a featured guest speaker as part of the OCC's Grunin Center's Blauvelt Speaker Series. Johnson presented a moderated lecture to students, faculty, staff and the general public on the topics of Terrorism, Border Security and Immigration, Preparedness and Resilience, Cybersecurity and looking into the future. Former DHS Secretary Johnson is the recipient of the Ronald Reagan Peace through Strength Award, presented at the Regan Presidential Library in December 2018. Professor Castillo also facilitated a Hometown Security Webinar for the campus and local community. The virtual event was sponsored by the NJ Office of Homeland Security and Preparedness (NJOHSP). Topics included local health services, community preparedness resources, the current threat environment, and security awareness and protective measures.

Both Professors Ghibesi and Castillo accompanied a group of Global Studies, Homeland Security, and Political Science students to the 10th Annual Council on Foreign Relations Back-to-School Event: "Live! The World Next Week." Students participated in a live taping of the acclaimed podcast "The World Next Week," hosted by James M. Lindsay, CFR's Senior VP, Director of Studies, and the Maurice R. Greenberg Chair, and Robert McMahan, Managing editor of CFR.org. This particular episode featured special guest Deborah Amos, Princeton University's Ferris Professor of Journalism in Residence and NPR's International Correspondent.

The OCC Government Affairs Institute, under the direction of Professor Ghibesi, hosted many important speakers and events throughout the year. In recognition of Constitution Day, Professor Ghibesi organized two screenings for students of the film, *On the Basis of Sex*. The film chronicles the life of Supreme Court Justice Ruth Bader Ginsburg's struggles as an attorney and

new mother who faced adversity and numerous obstacles in her fight for equal rights. As part of OCC's Census Campaign, Professor Ghibesi was featured in a campus-produced video for students titled, *What is the U.S. Census? Be Counted!* In this 3-minute video, Professor Ghibesi talked about the history of the U.S. Census and explained why it is still so vital for all citizens to participate. As a means to continue to broaden the market reach of OCC's 2020 US Census Campaign, Professor Ghibesi was interviewed by Shawn Michaels and Sue Moll of The Ocean County Breakfast Show with Shawn and Sue on 92.7 WOBN. During the interview, Professor Ghibesi discussed how the US Census is much more than just a population count and emphasized the need for every household to participate due to the underlying long-term impact that the 2020 Census data will have on the everyday lives of Ocean County residents over the next ten years. The interview was featured on Shawn and Sue's Business 101 webpage. Moreover, to address the current COVID-19 pandemic crisis, Professor Jason Ghibesi planned a series of events that featured a variety of experts to discuss the pandemic through the lenses of medicine and health, social work, and economics. The first event in the series, which occurred this past summer, featured Dr. Jonathan Bar, who received his MD from Weill Cornell Medical College in NY and currently serves as Chief Resident in Emergency Medicine at the Hospital of the University of Pennsylvania. There, Dr. Bar has been on the front lines treating COVID-19 patients during the pandemic. The series will continue in the 2020-2021 academic year.

In conjunction with Professors Charlotte Langeveld, Lecturer for Anthropology, and Lynn Kenneally, Professor of Education, Professor Ghibesi presented at OCC's annual Black History Month Read-In Day where this year's theme was *African Americans and the Vote*. Professor Ghibesi presented John Lewis' *Speech at the March on Washington* (August 28, 1963) and Professor Langeveld presented Maya Angelou's *On the Pulse of Morning*, a poem that Angelou read at the first inauguration of President Bill Clinton on January 20, 1993, and Professor Kenneally read from Dr. Clement Price's *Freedom Not Far Distant*. Professor Jason Ghibesi also led the effort to organize the five speaker's event that was scheduled for International Education Week. Each speaker addressed this year's theme of *Herstory: Women in the World*. As one of the five speakers, Professor Langeveld presented, *Challenges of Effective Humanitarian Aid Delivery in Complex Emergencies*.

Business students have also been active in participating in a variety of opportunities available through the school. Professor Bottomley worked with members of OCC's Entrepreneur Club to host a Small Business Meet & Greet and Panel Discussion. At the event, students had the opportunity to meet local entrepreneurs and to learn about their background, stories and expertise.

Dr. Katherine Toy, Lecturer for Economics, continued to advise and lead business students who are competing in the Bloomberg Stock Market Trading Challenge. For the 2020 Spring semester, Dr. Toy had two teams that vied to have the best financial performance from their selected stock portfolios against those of hundreds of other student teams at colleges across the country. In this mock stock market contest, students not only try to have the best financial performance, but must also provide Bloomberg with the criteria upon which they are making their stock selections. Student teams conducted their mock trades on the Bloomberg terminals and began the contest with one million "dollars" to invest.

Dr. Katherine Toy reported that despite the additive challenges of moving to remote learning, an additional 17 students successfully finished the Bloomberg Market Concepts Program. This brings the new total of OCC students who have successfully completed the Market Concepts Program since the inception of our Bloomberg Lab located in the Gateway Building to an impressive 98 students.

While continuing to provide a positive learning environment remotely, the School of Business and Social Sciences faculty work hard to offer extra-curricular programming for students. Dr. Toy, advisor for the business honor society, Alpha Beta Gamma, held a virtual induction of approximately 26 business students into the society this year. Similarly, honor students in Psychology were virtually enrolled into the Psi Beta honor society.

The year was eventful for students in Hospitality, Recreation and Tourism Management (HRTM). Professor Sean Bips, Lecturer for HRTM, guided students in the OCC Hospitality Club to competing once again in the annually held ChowderFest held on Long Beach Island by the Southern Ocean County Chamber of Commerce. This year OCC partnered together with faculty and students in the Hospitality Program at Stockton University. The OCC/Stockton Team competed in two contests: Best New England Clam Chowder and Best Decorated Booth. It was also OCC's First Annual "Seasons of Giving" took place in November. Professor Sean Bip's HRTM Special Events Management Class and the Hospitality Club worked along with College Relations and Students Life to plan this highly successful fundraising event. Overall, more than \$700 was raised for Fulfill, The Food Bank of Monmouth & Ocean Counties. Every dollar raised from the event allowed Fulfill to provide three meals and, collectively, these efforts provided 2,100 meals to the food insecure in our communities. The following businesses contributed to Seasons of Giving: Antoinette's Boulangerie, Shore Catering, Mueller's Bakery, Hole-In-One Bagel-Deli, Canteen, Yellow Cottage Bakery, Rockland Bakery, and Perkins Restaurant. Professor Angel Camillo and the OCC Makers Club created all of the signs and assisted with engraving, while OCC student and Music Club member Owen McCarthy provided classical music on the violin.

In a continued effort to bring his students into real world work environments, Professor Bips accompanied his HRTM 120 Hospitality Marketing class for a tour of the newly renovated Hotel LBI for a full property tour of all banquet space, kitchens, restaurants, pool, spa and suites. As part of the course curriculum, students were required to come up with new marketing proposals for Hotel LBI in order to promote its unique luxury family-style accommodations and services for both business and leisure guests. All students were encouraged to submit their resumes to the hotel for current and upcoming job openings. On another field trip that provided students with job seeking opportunities, eight students from the OCC Hospitality Club traveled with Professor Bips to Harrah's Resort and Casino for a full site tour of the property and participated in on-the-spot job interviews. Students were provided with a guided tour of the meeting and banquet space, the kitchen and culinary department and several luxury hotel suite accommodations. One student within the program, Dillion Simeon, was hired starting as a front desk coordinator beginning this past summer.

Professor Bips was recognized as the Outstanding Local PBL Chapter Advisor at this year's PBL Virtual National Leadership Experience Event. PBL (Phi Beta Lambda) is the College Division within the Future Business Leaders of America organization.

In his role as advisor to PBL, Professor Bips escorted OCC PBL chapter members to various sessions of the *PBL Careers Connections Conference* in New York City this past fall semester. The event consisted of two main workshops, which include "How to Work a Room" and "Next Steps in Your Career." Under Professor Bips guidance, five OCC PBL chapter members also participated in this year's virtual National Leadership Online Experience (NLE). This virtual format was created as a replacement for the cancelation of the annual National Leadership Conference that was originally scheduled to have taken place this summer in Salt Lake City. Over 10,000 middle school, high school and collegiate members participated virtually in general sessions, workshops and numerous business category competitions. The five OCC students who participated in this year's virtual competition include James Vitkuske, Antony Braaten, Meighlan Heath, Drew Murphy and Kenneth Paulauskas. Competition categories among OCC's five participants included Accounting Principles, Accounting Analysis and Decision Making, Management Concepts, Retail Management, Computer Concepts, Public Speaking, Hospitality Management, and Organizational Behavior and Leadership. Three OCC PBL members were recognized in the following competitive categories: Kenneth Paulauskas was awarded 7th place in Accounting Analysis & Decision Making, Drew Murphy was awarded 8th place in Hospitality Management, and James Vitkuske was awarded 8th place in Management Concepts.

As part of their continued outreach efforts to our local grade schools and highs schools in Ocean County, the entire Business Department Faculty taught classes at the newly formed Business Academy Program at St. Peter School in Point Pleasant Beach. The Business Academy was limited to 8th grade students and ran for seven consecutive weeks beginning on January 2020. Lessons were designed to be both educational and fun by incorporating active learning strategies. The session topics include, Crafting a Business Plan, The Bill of Rights: An Elimination Challenge, Marketing Designed by You, Budgeting for Your Own Life, Fundamentals of the Stock Market, Hospitality Boot Camp 101 and a Field Trip to the Bloomberg Stock Market Lab.

Our new crime lab will be up and running this fall. It features a two-room apartment, where crime scenes will be staged. Evidence will be placed within the apartment, and students will learn proper techniques in managing a crime scene and evidence collection. Cameras will videotape students as they work the crime scene, so that faculty can then critique their efforts. There is also a fully equipped, state-of-the-art crime lab, where students will conduct lab tests on evidence collected at the scene. A "Shoot, Don't Shoot" simulator will also be available to students seeking careers in law enforcement. It will enable them to practice making good decisions in the use of force during crisis situations.

School of Science, Technology, Engineering and Math

Eric Antonelli, Assistant Professor of Science, has been working on Hydroponic Research projects with a select group of Ocean County High School students. These projects included deep water culture, LED lighting and nutrient solutions. The students will research hydroponic systems, with the hope of publishing papers at the New Jersey Academy of Science. The first

group of students were on campus in December. Two hydroponic systems are currently set up and producing lettuce and bok choy.

Professor Antonelli's Research, Publication, or Other Contributions to Education, the Teaching Profession or the Instructor's Discipline include:

Video: Downy Mildew In Hops Plants

Video Explaining Apple Tree Scab Disease

Brown Turkey Fig Trees Facts

Propagating Shrubs From Hardwood Cuttings

Poinsettia, A Vibrant Holiday Plant

Five Best Christmas Trees You Can Grow in Containers

Annual, Biennial, or Perennial Plants. What is the difference?

Growing Crabapple Trees

Fruitless Sweetgum Tree Facts

All videos and articles posted to <https://theplantking.blog/blog/>

Maryann Birdsall, Professor of Mathematics, is a member of the professional Engineering Society of New Jersey in this role she served as Ocean County College's liaison to the organization. Over the academic year she coordinated with Security, Facilities and Student Life to reserve campus facilities for the organization's annual Math Counts Competition. Because of the generosity of the Mathematics Department, eight complete Thanksgiving dinners were delivered to Aloysius Church in Jackson, New Jersey.

Pam Bogdan, College Lecturer II in Engineering, has been growing the Engineering course offerings at Ocean County College while teaching. She has provided engineering support for the Barnegat Bay Partnership Program. Provided technical oversight for student lead engineering projects for external clients – CAD drawings, non-disclosure Agreement (NDA) and an incubation trial project. She also sponsors work study students giving them assignments designed to provide content for professional resume building. She is the STEM Internship Liaison, OCC Engineering Club Advisor, MakerSpace Textile Lab Faculty Advisor, and coordinates on-site career exploration trips. Pam was the OCC Representative at Women Leaders in Technology Network: Exploring the STEM Gender Gap on 11/12 @ Rowan University.

Professor Camilo contributed 7 kilograms of PLA (plastic), which will be used to make 3,000 face shields for hospitals and first responders. This effort was coordinated by Raritan Valley Community College. He also supervised the design and construction of a sensor array for the Barnegat Bay Partnership. He runs two camps in Summer: STEM Summer Camp Activity (9 to 12 Years) (Windmills) STEM Summer Camp Activity (13 to 16) (Windmills). Dr. Camilo coordinated the STEM dedication of a Victory Garden at the American Legion in Toms River on Friday, August 9, 2019. The garden provided fresh vegetables to the OCC pantry to support veterans and students. Dr. Camilo received the congressional award for his work with the "Victory Garden" and Veterans.

Krista Camilo, Professor of Mathematics, is a representative to Mathematics Association of Two-year Colleges of NJ (MATYCNJ). As well as attending VALE OER conference,

Expanding Pathways to Science, Technology, Engineering Mathematics Careers for Students with Disabilities.

Scott Farrell, College Lecturer II in Science, is Advisor to the Science Club and in that role coordinated the collection of plastic around campus for the Trex recycling program. He met with Beach Haven West Association to set up a water testing project. Testing was to bring awareness of the water quality in Beach Haven Waterways. This will be an ongoing research project. HOSA – Future Health Professions hosted a trip to Children’s Specialized Hospital in New Brunswick on Friday, October 25, 2019. The group is also planning a blood drive and a CPR course for Spring 2020. On Friday, November 1, 2019, HOSA, in conjunction with other clubs, collected donations for the Extra Life-Fundraiser for the Children’s Miracle Network.

Bridget Feneis, Assistant Professor of Mathematics, professional memberships include NEA AMATYC and she is the FAOCC, Treasurer. She also volunteers for Colleges Against Cancer.

Karen Finberg, Professor of Mathematics, chaperoned a trip to NYC where students visited the Math Museum and Hudson Yards. She assisted the math club in raising funds for the annual Ocean County Math Club Scholarship. During her spare time Professor Finberg contributes to her community as a Master rated figure skating instructor at Winding River Sports Center. She was also the Master of Ceremony at the Annual Exhibitions.

Donald George, Professor of Computer Science served on the Computer Studies Perkins Advisory Board member. He continues to actively serve his community as computing/technical advisor to harmony Ministries in Lakehurst, NJ. He is Deacon at New Life Christian Center in Lakewood.

Caterina Gibson, Professor of Science, began a pilot research ecology project in her general biology 161 labs. The students planted specified plant species. Students were broken into groups, and specific lighting, nutrients, and propagation repotting guidelines were followed. Each week students kept a log in a journal on the growth cycle of their specie, along with a photo. Within the student groups, they discussed growing patterns, and compared, contrasted, and made suggestions to improve progress. A series of research questions were assigned to each student, and these questions along with the weekly log have been submitted for grading. Due to the pandemic, the pilot was slightly modified, as the students could not take the species home, and the plan was to plant the flowers grown around the STEM and Technology building, which unfortunately could not occur. (This project involved approximately 8-10 hours per week outside the classroom).

Professor Gibson also works within the community in the following capacity: Organized donations from students to the Food Bank of Monmouth/Ocean County. The students brought in 85 poinsettia (December 2019) to decorate the front entrance and halls of the Heiring Science Building. The students also submitted a series of questions regarding life cycle of the plant along with habitat, growth and development, and compared the life cycle to other species discussed in class. Then the plants were transported to the Rose Garden Nursing and Rehab Center at 1579 Old Freehold Road in Toms River NJ, to give out to residents that are not able to go home for the holidays.

Ted Gordon, Instructor of Mathematics, is the faculty co-advisor for the OCC Photography Club. He volunteers 15-20 hours per week in the Math Tutoring Center. He is a member of the Sokol Award Committee, and the American Mathematical Society and Big Hearts to Little Hearts. In 2019 he raised \$140,000 for Children's Hospital of Philadelphia.

Duane Grembowicz, Associate Professor of Science, has coordinated labs with Historic Resource Interpretive Specialist at Double Trouble State Parks. Worked with the Forsythe NWR to coordinate internships for OCC students. He continues to develop "Behind the Scenes Tours" of the Fisherman's Dock Cooperative, and Jacques Cousteau Research Center. He guides tours of the Ocean County Northern Recycling Center & Ocean County Composting Demonstration Site. While conducting field trips to Cattus Island County Park and Double Trouble State Park to environmental and civic groups. This year Professor Grembowicz was recognized by Ocean County Parks during their Annual Boat Tour and Dinner, and also at the annual Salute to Ocean County. He is involved in coordinating Summer jobs for students at the Ocean County Utility Authority, Ocean County Health Department, Cattus Island State Park, Jakes Branch County Park, and Ocean County Mosquito Commission.

Other initiatives Professor Grembowicz participated in include monitoring Ocean County College Full day in New York Trip (12/7/19), Full day trip to National Aquarium, Baltimore (6/12/2019). He spoke about OCC Environmental Studies Program at Cattus Island Park Annual Dinner (9/11/2019), participated at Orsted Offshore Wind Open House, Virtual competition NJAS. Represent OCC at annual Environmental Educators Roundtable. Presented short program at the Municipal Utilities Authority Annual dinner & presented OCC Scholarship recipients on 6/13/19, virtual judge for 2020 Teen Arts Festival, OCC, and nominated outstanding alumni for Ocean Views newsletter.

Edmond Hong, College Lecturer II in Computer Science, volunteers his time with MakersClub activities in the high schools and community. He is also a career coach in his local township.

Julia Kim, Lecturer II in Mathematics, became part of a group of STEM Power Users with the onset of COVID-19 and the necessity to complete the Fall semester remotely. In her role she helped other faculty more easily transition to virtual teaching. She provided ongoing support through Canvas, our Learning Management System, Screencast-o-Matic, and WebEx. Professor Kim created and taught two virtual Math Boot Camps in the Summer of 2020. She is a professional member of IKappa Delta Pi, International Honor Society in Education.

Marc LaBella, Associate Professor of Science, continues to be an ad hoc Editor for McGraw-Hill and Cengage and a reviewer for Grants in Aid – New Jersey Academy of Sciences. He serves on the Member of Hands on Labs Board of Advisors. He served as a Power User during the onset of remote learning during the Spring semester due to the COVID-19 outbreak. He presented several public webinars on the evolution and expansion of on-line learning at Ocean County College-in conjunction with Hands on Labs.

Vicki McMillian serves her community as Chair of the Board of Directors to the Pilgrim Academy Technical High School. Her professional development includes: QPR Training by NJ Division of Mental Health and Addiction Services (August 2019)

Dr. Catherine Murphy, Associate Professor of Science is co-advisor to our Environmental Club here at Ocean County College. She contributes to her community as a member of Care Givers of Ocean County shopping for elderly and relief visits for long term caregivers. She financially contributes to Hospitality Network and Habitat for Humanity, ASPCA, Popcorn Park Zoo, Pinelands Preservation Alliance. She is a member of the American Society for Microbiology, Pinelands Preservation Alliance, New Jersey Academy of Science, and National Wildlife Federation. She is a reviewer for New Jersey Academy of science Research Proposals.

Christine Pericone, Assistant Professor of Science works within our community through Frances Foundation Gala for Angels and Warriors (children fighting cancer) attendance. Making Strides for Breast Cancer Walk participant. Donated clothing to the Vietnam Vet Association, American Cancer Society, and St. Jude Children's Hospital. Professor Pericone is a member of Ocean County College I.T. Advisory Group. Also, a member of the Humanities Grant Committee Proposal – NEH Grants.

Sam Pinkava College Lecturer II in Mathematics, was awarded the Project ACCESS fellowship (Advancing Community College Careers: Education, Scholarship, and Service) through the American Mathematical Association of Two-Year Colleges (AMATYC). He has been invited to present a poster: Encouraging Struggling Students with a Summer Boot-Camp. He has also been invited to present at AMATYC's Network on International Mathematics: Confirming the American Stereotype. Fellows will attend national meetings where they will participate in a program developed specifically for new instructors, as well as in regular conference activities. For the duration of the project, an electronic network will link ACCESS Fellows with each other and with a group of distinguished mathematics educators. As an integral part of their professional development during the Fellowship year, Fellows are expected to develop, implement, and evaluate a project at their home institutions. He also collaborates with colleagues in Budapest, Hungary, who teach AP statistics. Our classes collect data and then compare the results.

Dr. Mary Rada, Lecturer II in Science, was named Director of The Jersey Shore Junior Science Symposium which brings together high schools from across New Jersey, several county high schools in Ocean, Middlesex, Monmouth and Bergen participated. The fourth annual Jersey Shore Junior Science Symposium is sponsored by the Department of Defense and the National Science Teaching Association. The symposium highlights research papers of high school students as they compete for scholarship monies and the opportunity to compete at the national level. She is currently Advisor to the Holistic Health and Wellness Club, and in that role conducted a Winter Weather Coat Drive

Dr. Rada also conducted a study abroad trip to Italy in January 2020 which was extremely successful, with 16 students and 2 lecturers. Dr. Rada, conducted the Science of the Renaissance portion of the trip, which included visits to the Museum Galileo where Galileo's original telescope and various measuring devices and globes, both terrestrial and astronomical, were on display. Many medical techniques and substances were depicted with the original equipment of

the time period. Mary Rada, College Lecturer in Anatomy, and Ms. Barbara Collins, STEM Laboratories Coordinator, have collected boxes of gloves, 85 pair of new goggles from Biology, Chemistry, and Microbiology, alcohol wipes, and masks to be distributed into the community.

Vijay Ramdeen, Lecturer II in Science is co-advisor to the Ocean Pride Club. He participated in this year's Robotics Competition, and attended the Engineering Club Fulbright Speaker Lecture. He is a member of the JSJSS Executive committee, Guiding Coalition, and LGBT Committee. He created an AS in Chemistry. He also developed and marketed a study abroad trip to Costa Rica for spring break 2020. Ocean County College students, faculty, and community members participated in the 3rd annual Ireland Study Abroad trip from August 2 through 10, 2019. Students elected to enroll in HIST 255, History and Culture of Ireland, or SCIE 129, Global Science taught by Mr. Vijay Ramdeen, College Lecturer II in Science, as part of the academic and cultural journey. Participants attended four pre-trip meetings to form a community of "informed travelers," familiarizing themselves with Irish history, culture, and one another. The final session on Thursday, August 22, 2019, involves presentations by students; discussion on the significance of the travel abroad experience; music; storytelling; as well as dinner, all in the spirit of Irish warmth and hospitality

Dr. William Rickert, Professor of Mathematics continues as advisor to Phi Theta Kappa. He chaired the All-USA Academic Team Committee to select the nominees for OCC in the Fall semester 2019. Two nominees were selected and one of the OCC nominees became an **ALL-USA Coca Cola Gold Scholar**. He attended all Phi Theta Kappa, Tau Iota meetings, Alumni Chapter meetings, Executive Board meetings, Induction of New Member Ceremonies, Induction of New Officer Ceremonies, until March 2020. Then attended the Middle States Regional Convention in a virtual mode. Tau Iota chapter received many recognitions and awards at the Middle States Regional Convention, attended the two Phi Theta Kappa's orientations for new members during the Fall semester 2019. Tau Iota Chapter of Phi Theta Kappa was recognized as a Five Star Chapter and a Gold and Reach Chapter at the Middle States Regional Convention, March 21, 2020, which was in a virtual mode. Dr. Rickert donates any speaker honorariums to Phi Theta Kappa Scholarship Fund on top of the \$500.00 he donates to Phi Theta Kappa Outstanding Services Award.

Neil Schiller, Associate Professor of Engineering, developed and ran an on-campus contest that furthers high school student's educational goals while introducing them to the campus. For many years similar contests have drawn high school students and their teachers to our campus. This year he ran a Robotics Contest that hosted 157 participants during the fall semester. He set up and chaired the Technical Advisory Committee meeting with the public schools in Ocean County to set the rules and procedures for the Robotics Contest. This spring his work to setup and manage a Cardboard Canoe contest at the local YMCA was interrupted by the COVID-19 campus closure. OCC often received coverage from local papers and television with reports, pictures, and video, published for both of the outreach events.

Vandana Saini, College Lecturer II in Mathematics is a Math Club Advisor and accompanied students on a day trip to New York City on November 16, 2019, to visit the National Museum of Mathematics near Madison Square Park and Vessels, a new landmark with spiral staircases at Hudson Yards. The trip ended at Times Square, the most famous landmark in New York City.

Ten Math Club members, advisors, and guests experienced an educational and fun day. The Math Club held a Bake sale on October 29, 2019, raising \$111.95 to support the trip

Maria Steblyanko, College Lecturer II participated in multiple webinars to research applications that might facilitate the student on line lab experience. Piloted GRat on line interactive testing platform. Piloted Acadly classroom management app for automatic attendance and quizzes in both face-to-face and remote settings. She is Advisor to the OCC Chess Club whose activities included: table with chess board at the Open House/Club day, connected with Toms River Chess Club – mutual meeting visits. Club members team building exercise – trip to East Coast Escape room in the beginning of the Spring Semester.

I. Major capital projects

UNDER CONSTRUCTION

New Student Enrollment Building

The proposed one-story, 16,261 square foot new facility will replace space that will be lost as a result of the Administration Building demolition. The Student Enrollment Building will be constructed on the site of the previous College Center, between the Larson Student Center (#8) and the Conference Center (#10).

The building will be consistent in its design with the existing campus aesthetic and the College's master plan and facilitate an improved interaction with students and the enrollment process flow – essentially a “One-Stop-Shop” for students.

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

- Advising
- Admissions
- Financial Aid
- Registration & Records
- The Hub

The new Student Enrollment Building is expected to be completed in the summer of 2021.

Conference Center Renovation

Previously the College Bookstore, the Conference Center (#10) will be reconfigured to create a large meeting room, several seating areas for informal collaborative discussions, office space, storage and a support area. The intent of this reconfiguration is to create a multi-purpose facility which will facilitate formal conferences as well as areas for informal collaboration. The space will be used by both external and internal parties.

The project will consist of an interactive display of a Barnegat Bay motif in the lobby and the infilling of the loading dock so that more parking can be provided for the Security and Facility departments. The anticipated project completion date is fall of 2020.

The Philip J. Citta Center

The J. Philip Citta Center for Sailing and Maritime Arts and Sciences, located on Mill Creek Road in Berkeley Township, is ideal for the Ocean County College Sailing team to train and practice. The new Sailing Center and Boat Storage Building will be owned and operated by the Ocean County Parks and Recreation Department. The approximate 2,967 square foot building, with a garage, will be done in two phases – the Boat Storage and the Sailing Center.

Completed in 2015, Phase I included a dock and car-top boat launch for the public and College's sailing club use and instruction. The dock was built with ADA access.

Phase II will include a 2,500 square foot sailing boat house and a site-parking lot. The building and parking is anticipated to be completed by 2021.

Facilities Barn

The Ocean County College Facilities Management Department needs a new storage barn to replace the existing deteriorated one for the storage of equipment and materials. A storage pole barn was chosen to replace the existing barn.

The new building will have metal siding and roofing with a large bay opening to accommodate many storage needs. The demolition and site foundation are anticipated to be completed in November.

COMPLETED CONSTRUCTION

New Performing Arts Academy

Ocean County College, the Ocean County Vocational Technical School (OCVTS) and the Jay and Linda Grunin Foundation have partnered to construct a new Performing Arts Academy High School (PAA) building on the College campus to expand enrollment while, at the same time, collaborating with the College. The new building is shared by both schools - 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 building is adjacent to the Grunin Center by a bridge, accommodating approximately 300 students at any one time and contains 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 Grunin Theater.

The construction of the building is complete and was opened to students since January.

New Security/Crime Scene Lab

Built nearly 50 years ago, the Security Welcome Center was renovated and expanded upon in 2020. The new addition of the building will accommodate the Office of Security and the renovated area will house 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, will provide the opportunity for students to experience a Crime Scene Investigation and a first-hand look at the procedures followed by crime scene personnel. Faculty will 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 has a 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 building includes a new front entrance, 2-bay door garage, a Crime Scene Lab housed in the existing Security Building, a classroom/lab equipped with microscopes and computers, including a new office area for Security. The facility was completed in August and classes will begin for the fall semester.

HPEC Pool Area Conversion

The Health and Human Performance Center is one of many buildings which has exceeded its useful life expectancy. The building hosts the majority of the athletics, events and ceremonies on the campus. With the addition of the Performing Arts Academy, the Gymnasium will be utilized even more and the College has worked to replace the existing unused pool area. The pool area was configured into a new auxiliary gymnasium space to accommodate the both the Performing Art Academy for their daily gym classes and as an additional indoor sports space for OCC students. In the meantime, the bleachers in the existing gymnasium were replaced in the anticipation for the fall semester.

Parking Lot 2 and Service Road Improvements

Started earlier this year, Parking Lot 2, the Facilities parking lot and the Service Road were a much-needed improvement! With the campus unoccupied, the roads were freshly paved and stripped. New curbing, sidewalks and islands were installed to improve the flow of traffic. Signage, ADA crosswalks, security bollards and landscaping were also done for pedestrian traffic.

ON-HOLD DUE TO FUNDING

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 45 years of existence. Through the passage of time, the building has been through many repairs, especially on the first and ground floors. A new Administration Building, 33,000 square feet, will be constructed next to the Planetarium to replace the existing building. The design and construction will take approximately 24 months. At the moment the new building is on hold due to funding, making the completion date unclear.

Grunin Center Lobby

The Ocean County College has identified a need for extending the Grunin Center Theater (#11A) with an expanded Lobby that would have sufficient capacity to hold full audiences for theater functions. The existing lobby is too small and allows both cold and hot weather the infiltrate inside, making it extremely uncomfortable and impossible for the HVAC system to keep up with demand.

The new lobby would better insulate and be connected at street level for visitors from parking lot 2. Within the new space, a stair, ramp and elevator will provide access to the existing building's lobby elevations. At this time, the project is on hold for the foreseeable future until funding becomes available.