

# **Annual Institutional Profile Report**

2017 - 2018

# THE COLLEGE OF NEW JERSEY EXCELLENCE AND ACCOUNTABILITY REPORT ACADEMIC YEAR 2017-2018

# **PREFACE**

The College of New Jersey is a highly selective institution that provides students with an opportunity to participate in a unique community of learners. This community calls upon its members to recognize and achieve excellence, and to develop the objectivity and capacity for change. It also calls upon them to participate in service to others and to exhibit a respect for and appreciation of diversity. The College of New Jersey is the oldest of the state's public colleges and for generations has aspired to the highest standards of academic excellence. The College offers more than forty liberal arts and professional programs through seven schools: the Arts & Communication; Humanities & Social Sciences; Business; Education; Engineering; Nursing, Health, & Exercise Science, and Science. The College serves approximately 6900 undergraduate students, 94% of whom are New Jersey residents, as well as approximately 600 graduate students. The College of New Jersey's Mission Statement states:

The College of New Jersey, founded in 1855 as the New Jersey State Normal School, is primarily an undergraduate and residential college with targeted graduate programs. TCNJ's exceptional students, teacher-scholars, staff, alumni, and board members constitute a diverse community of learners, dedicated to free inquiry and open exchange, to excellence in teaching, creativity, scholarship, and citizenship, and to the transformative power of education in a highly competitive institution. The College prepares students to excel in their chosen fields and to create, preserve, and transmit knowledge, the arts, and wisdom. Proud of its public service mandate to educate leaders of New Jersey and the nation, The College will be a national exemplar in the education of those who seek to sustain and advance the communities in which they live.

The College of New Jersey has been on a remarkable journey over the past several decades. It has evolved from a state teacher's college to a comprehensive institution strongly defined by the liberal arts and sciences, which constitute a significant majority of its academic programs and provide the intellectual underpinnings of the remaining programs. TCNJ is now nationally recognized for its distinctive fostering of excellence in undergraduate education. The College, which has long been among *US News and World Report*'s top-ranked comprehensive institutions in the North, has been among only a select few institutions that Barron's *Profiles of American Colleges* place in its highest category, "Most Competitive" — one of only seven in this category that are state-supported. High rankings are, of course, just one indicator of a school's quality and reputation; and the College takes pride in its demanding curricula, talented and dedicated faculty, excellent facilities, and an intellectual environment that challenges, excites, and nurtures — the very features which have brought it such noteworthy national attention.

R. BARBARA GITENSTEIN

PRESIDENT, THE COLLEGE OF NEW JERSEY

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#### A. ACCREDITATION STATUS

#### 1. Institutional Accreditation

The College of New Jersey is accredited by the Commission on Higher Education of the Middle States Association of Colleges and Schools, an institutional accrediting agency.

#### 2 PROFESSIONAL ACCREDITATION

The following graduate and undergraduate programs are accredited and/or approved by specialized, programmatic organizations, with no loss of accreditation from the previous year:

- Programs at the bachelor's and master's level for the preparation of teachers are accredited by the National Council for Accreditation of Teacher Education (NCATE).
- The program in Education of the Deaf and Hard of Hearing (Elementary) is approved by the Council on the Education of the Deaf.
- The College of New Jersey is an accredited institutional member of the National Association of Schools of Music
- Programs in the School of Business are accredited by The Association to Advance Collegiate Schools of Business (AACSB).
- The bachelor degree programs in engineering science, civil engineering, computer engineering, electrical engineering, and mechanical engineering are accredited by the Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology (ABET).
- The BS program in Computer Science is accredited by the Computing Accreditation Commission (CAC) of the Accreditation Board for Engineering and Technology (ABET).
- The baccalaureate and master's degrees in nursing are accredited by the Commission on Collegiate Nursing Education (CCNE).
- The BS program in Chemistry is approved by the American Chemical Society (ACS).
- The School Counseling and the Community Counseling options within the Counselor Education program are accredited by the Council for the Accreditation of Counseling and Related Educational Programs (CACREP)

# **B. NUMBER OF STUDENTS SERVED**

#### 1. Number of Undergraduates by Attendance Status

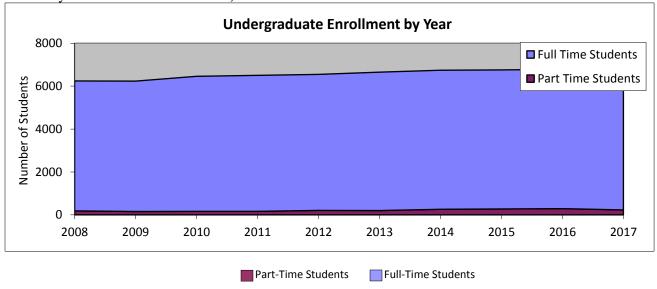
Full-time and part-time undergraduate enrollment in the fall of 2017 was 6787 and 227 respectively. A small increase from the rate from fall of 2016, full-time students currently represent 97% of the total undergraduate population.

Required Table II.B.1: Number of Undergraduates by Attendance Status, Fall 2017

	Undergraduate Students							
	#	%						
Full- Time	6,728	97						
Part- Time	227	3						
Total	6,955	100						

Source: IPEDS Fall Enrollment Survey

Undergraduate enrollment has increased modestly over the last ten years, from 5938 in 2003 to over 6900 in 2017 (an approximately 17% increase in enrollment).



SOURCE: IPEDS FALL ENROLLMENT

# 2. Number of Graduate Students by Attendance Status

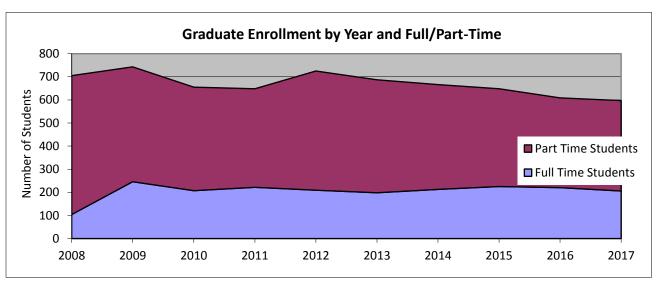
Full-time graduate student enrollment in the fall of 2017 was 206, while part-time enrollment was 391, part-time graduate students making up 66.0% of the graduate student population.

Required Table II.B.2: Number of Graduate Students by Attendance Status, Fall 2017

	Graduate Students					
	#	%				
Full- Time	206	34.5				
Part- Time	391	65.5				
Total	597	100				

Source: IPEDS Fall Enrollment Survey

Graduate enrollment has been declining since 2003; however, in 2009 graduate enrollment experienced a small increase in the number of full-time students in 2009 is due in part to a change in student information systems, where full-time status of graduate students is now nine student credit hours (not 12), consistent with external reporting requirements. Some of the increase is also due to the five-year BA/MA programs within the School of Education.



Source: IPEDS Fall Enrollment Survey

# 3. Number of Non-Credit Students Served

{Only applicable to, and provided by CHE to, Community Colleges}

# 4. Unduplicated Number of Students for Entire Academic Year

Required Table II.B.4: Unduplicated Number of Students - FY 2016-17

	Headcount	Credit Hours <sup>1</sup>	FTE <sup>2</sup>
Undergraduate	7,212	216,701	7,223
Graduate	1,580	15,572	649
Total	8.792	232.273	7.872

<sup>&</sup>lt;sup>1</sup>A single TCNJ undergraduate unit is converted to 4 stduent credit hours for IPEDS credit hour reporting.

<sup>2</sup> Undergraduate, academic year Full-time equivalency (FTE) is calculated as the total number of enrolled units, converted to credit hours (multiplied by 4) reported on the IPEDS 12-month enrollment (E12) component divided by 32, and gradaute academic year is cacluclated as the total number of enrolled credit hours reported on the IPEDS 12-month enrollment (E12) component divided by 24.

Source: IPEDS 12-Month Enrollment Survey

# C. CHARACTERISTICS OF UNDERGRADUATE STUDENTS

#### FALL 2017 FRESHMAN CLASS

The table below presents the number of first-time applicants, the number of those applicants offered admission and the number of those applicants registered for the fall semester of the past eight years, 2010 through 2017. The number of applications received has increased 30% over this period, while freshmen enrollment has increased by 9%. There were 12,898 students that applied for admission for the fall 2017 semester and 1,542 were enrolled.

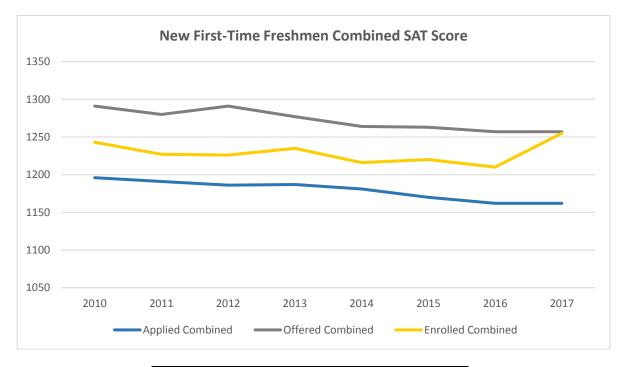
Freshmen Admissions: Applications, Acceptances, Enrolled - 2010 to 2017

	2010	2011	2012	2013	2014	2015	2016	2017
Number of Applications Received	9,956	10,150	10,295	11,145	10,937	11,290	11,825	12,898
Number of Acceptances	4,708	4,710	4,750	4,805	5,356	5,495	5,778	6,130
Number of Students Matriculated	1,421	1,371	1,363	1,404	1,417	1,453	1,457	1,542
Accept Ratio:	47%	46%	46%	43%	49%	49%	49%	48%
Enrollment Yield:	30%	29%	29%	29%	26%	26%	25%	25%

Source: Center for Insitutional Effectiveness, The College of New Jersey

#### TREND IN SAT COMBINED MATH AND READING (VERBAL) SAT SCORES

The average combined Math and Evidence Based Reading/Writing\* scholastic achievement test (SAT) for the entering freshman class was 1255 for fall 2017. The average ACT composite score was 27. The following chart displays the undulating trend in the applied, accepted, and enrolled mean combined Math and Reading SAT for all entering freshman from fall 2010 to 2017. In 2016, a revised SAT was introduced with new scoring. New freshmen entering in Fall 2017 that submited scores for the older versions of the SAT (math and critical reading) have scores that were concorded to the SAT 2016 version. The new scoring for the 2016 version of the SAT has impacted new entering freshmen SAT scores, resulting in a higher average combined SAT score than in past years.



Source: Center for Institutional Effectiveness, The College of New Jersey

# 1. MEAN MATH, READING (VERBAL) AND WRITING SAT SCORES

Required Table II.C.1:
Mean Math and Verbal SAT for First-Time, Full-time Freshmen
by Admission Status and Overall, Fall 2017

	SAT Math	SAT EBRW Evidence Based Reading/Wri ting	Number of Students Submitting Scores	Percent of Total Freshmen Class
General Admits	639	635	1096	71.1%
EOF Admits	561	564	71	4.6%
Special Admits	577	578	121	7.8%
Total Freshman Class	629	626	1288	84%

Source: Center for Insitutional Effectiveness, The College of New Jersey

# 2. ENROLLMENT IN REMEDIATION (DEVELOPMENTAL) COURSES

Students who do not score at or above 580 in both the Evidence Based Reading/Writing (Verbal) and Math portions of the SAT, and who do not score a 4 or better on one of the AP English (Language or Literature) or History (American, European, or World) exams, must take the Writing Exemption and Placement Exam for placement in the Writing Program. All students who score below 550 on the SAT Math are placed into Intermediate Algebra. The first-semester schedule for students in need of remediation is built so that students receive remediation in a timely manner by scheduling these courses first. The number of students enrolled in developmental courses overall was not different from last year. The number of students enrolled in remedial courses has decreased from fall 2016 by 29%.

Required Table II.C.2:
Enrollment in Remediation (Developmental) Courses
As a Factor of Total Number of Undergraduate Students Enrolled in Fall 2017

As a ractor of Total Number of	i Ondergraduate Students Enron	eu iii raii 2017							
Total Fall 2016 Undergraduate	Number of Students Enrolled in	% of Total							
Enrollment	One or More Remedial Courses								
6,955	76	1.1%							
As a Factor of First-time, Full-time Freshmen (FTFT) Enrolled in Fall 2017									
Total Fall 2016 Undergraduate Enrollment	Number of Students Enrolled in One or More Remedial Courses	% of Total							
1,541	42	2.7%							

**By Subject Area** 

Subject Area	Number of FTFT Enrolled In:	Percent of all FTFT Enrolled In:
Computation	0	0.0%
Algebra	23	1.5%
Reading	0	0.0%
Writing	22	1.4%
English	0	0.0%

Source: SURE Fall Enrollment File

# 3. a. Undergraduate Students by Race/Ethnicity

The federal guidelines for self-reporting ethnicity and race changed with the fall 2010 reporting cycle. In fall 2017, students who declared themselves Black, Asian, Hispanic or American Indian made up approximately thirty percent of the total undergraduate enrollment.

Required Table II.C.3.a.:
Undergraduate Enrollment by Race/Ethnicity\*, Fall 2017

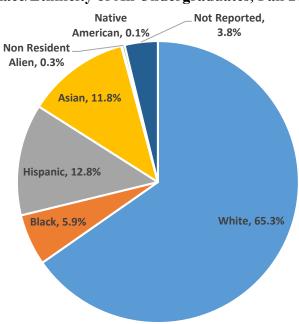
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	White		ВІ	ack	Hisp	anic	As	ian		rican dian		-Res. ien		ice nown	То	tal
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Full- Time	4395	65.3	399	5.9	869	12.9	801	11.9	9	0.1	19	0.3	236	3.5	6728	100.0
Part- Time	147	64.8	13	5.7	23	10.1	18	7.9	0	0.0	0	0.0	26	11.5	227	100.0
Total	4542	65.3	412	5.9	892	12.8	819	11.8	9	0.1	19	0.3	262	3.8	6955	100.0

<sup>\*</sup> Category names from IPEDS, based upon changes in the Federal guidelines for Fall 2011 reporting. "Asian" now includes Pacific Islanders and "Unknown" includes those reporting two or more races.

Source: IPEDS Fall Enrollment Survey

TCNJ has a commitment to admitting a diverse student population and over the past two decades the institution has made steady enrollment gains for minorities.

# Race/Ethnicity of All Undergraduates, Fall 2017



<sup>\*</sup> Category names from IPEDS, based upon changes in the Federal guidelines for Fall 2010 reporting. "Asian" now includes Pacific Islanders and "Unknown" includes those reporting two or more races.

Source: IPEDS Fall Enrollment Survey

# 3. b. Undergraduate Students by Gender

The percentage of females and males enrolled at TCNJ has remained stable over the last ten years, and reflect the national trend of women enrolling in undergraduate higher education at a greater rate than men. In fall 2017, female students made up approximately 58% of the total undergraduate population.

**Undergraduate Enrollment by Gender, Fall 2011-2017** 

O a mada m	2011 2		20	12 2013		2014		20	2015		2016		2017	
Gender	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Female Students	3,673	56.5	3,702	56.6	3802	57.1	3875	57.5	4,011	59.4	3,960	58.3	4,001	57.5
Male Students	2,831	43.5	2,843	43.4	2851	42.9	2868	42.5	2,747	40.6	2,827	41.7	2,954	42.5
TOTAL	6,504	100	6,545	100	6653	100	6743	100	6,758	100	6,787	100	6,955	100

Source: IPEDS Fall Enrollment Survey

Most undergraduates at TCNJ are full-time students, and men comprise a lower percentage of full-time students than females.

Required Table II.C.3.b.: Undergraduate Enrollment by Gender, Fall 2017

	Fema	les	Mal	es
	#	%	#	%
Full- Time	3,857	57.3	2,871	42.7
Part- Time	144	63.4	83	36.6
Total	4,001	57.5	2,954	42.5

Source: IPEDS Fall Enrollment Survey

# 3.c. Undergraduate Students by Age

The majority of undergraduates at TCNJ, 83%, are between the ages of 18-21, which has not changed from last year.

Required Table II.C.3.c.:
Undergraduate Enrollment by Age, Fall 2017

		Less Than 18	18-19	20-21	22-24	25-29	30-34	35-39	40-49	50-64	65+	Unknown	Total
Full-time	#	10	2680	3065	872	67	14	9	8	2	1	0	6728
	%	0.1	39.8	45.6	13.0	1.0	0.2	0.1	0.1	0.0	0.0	0.0	100.0
Part-time	#	3	4	24	85	24	12	11	31	32	0	1	227
	%	1.3	1.8	10.6	37.4	10.6	5.3	4.8	13.7	14.1	0.0	0.4	100.0
Total	#	13	2684	3089	957	91	26	20	39	34	1	1	6955
	%	0.2	38.6	44.4	13.8	1.3	0.4	0.3	0.6	0.5	0.0	0.0	100.0

Source: IPEDS Fall Enrollment Survey

4. FINANCIAL AID FROM STATE, FEDERAL & INSTITUTION-FUNDED PROGRAMS, FY 2016-17 (CORRESPONDS TO ACADEMIC YEAR 2016-17)

TCNJ provided less awards for institutional funding to students, with less dollars per student, in academic year 2016 - 2017 than academic year 2015 - 2016. TAG Grants and EOF awards have increased from the previous year.

Required Table II.C.4:
Financial Aid from State, Federal & Institution-Funded Programs
FY 2016-17 (Academic Year 2016-2017)

		ear 2010-2017)	A/D : : : :
	Recipients	Dollars (\$)	\$/Recipient
STATE PROGRAMS			
Tuition Aid Grants (TAG)	899	\$6,035,081	\$6,713.10
Educational Opportunity Fund (EOF)	365	\$488,775	\$1,339.11
Outstanding Scholars (OSRP)	0	\$0	
Distinguished Scholars	0	\$0	
Urban Scholars	30	\$29,000	\$966.67
NJ STARS	38	\$88,056	\$2,317.26
NJCLASS Loans	386	\$6,025,449	\$15,609.97
FEDERAL PROGRAMS			
Pell Grants	1,132	\$5,070,035	\$4,478.83
College Work Study	79	\$173,040	\$2,190.38
Perkins Loans	170	\$659,400	\$3,878.82
SEOG	140	\$198,000	\$1,414.29
Stafford Loans (Subsidized)	2,582	\$11,088,310	\$4,294.47
Stafford Loans (Unsubsidized)	3,248	\$11,983,707	\$3,689.56
PLUS Loans	359	\$6,006,650	\$16,731.62
SMART, ACG & Other	16	\$56,736	\$3,546.00
INSTITUTIONAL PROGRAMS			
Grants/Scholarships	1,918	\$11,928,892	\$6,219.44
Loans	0	0	

Source: NJIPEDS Form #41

# 5. PERCENTAGE OF UNDERGRADUATES WHO ARE NEW JERSEY STATE RESIDENTS

Again this year TCNJ enrolled students from all 21 New Jersey counties. Approximately 94% of entering freshmen for fall 2017 were New Jersey residents.

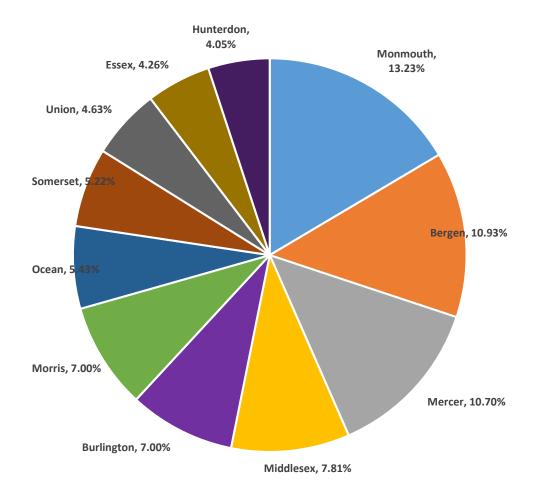
Required Table II.C.5: Fall 2017 First-time Full-time Undergraduate Enrollment by State Residence

State	Non-State	Total	% State
Residents	Residents		Residents
1,451	91	1,542	94.1%

Source: SURE Fall Enrollment File

In fall 2017 term there are eight New Jersey counties that supply five percent or more of the undergraduate enrollments at TCNJ. They are Monmouth, Bergen, Mercer, Middlesex, Morris, Burlington, Somerset, and Ocean counties.

# **Undergraduate Enrollment by NJ County – Fall 2017 (for NJ Residents)**



Source: Center for Insitutional Effectiveness, The College of New Jersey

# **D. STUDENT OUTCOMES**

#### 1. GRADUATION RATES BY RACE/ETHNICITY

Approximately 87% of the first-time full-time freshmen who entered TCNJ in the fall of 2011 graduated from the College within six years, which remains the same as that of the 2010 cohort of first-time full-time freshmen. The percent of students graduating within four years has also decreased from the fall 2010 cohort (-1.7%) and the percent graduating within five years has increased (+0.4%). In comparing the graduation rates by race/ethnicity, the 4-, 5-, and 6-year graduation rates of *Black* (6-year +5.5%; 4-year +5.7%) and *Hispanic* (6-year +4.8%; 4-year +7.2%) undergraduates increased from last year's rates.

Required Table II.D.1.a: Four-, Five- and Six-Year Graduation Rates of Fall 2011 Full-time First-time Freshmen by Race/Ethnicity\*

		01 1 1111		uii tiiii							,				
	'	White			Black Hispanic			Asian Non-Resident Alien			nt	Other *		Total	
	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	
Fall 2010 Cohort	875	63.8	65	4.7	167	12.2	157	11.5	6	0.4	101	7.4	1371	100	
Graduates after 4 Years	675	77.1	34	52.3	109	65.3	111	70.7	3	50.0	72	71.3	1,004	73.2	
Graduates after 5 Years	762	87.1	46	70.8	133	79.6	133	84.7	5	83.3	86	85.1	1,165	85.0	
Graduates after 6 Years	771	88.1	49	75.4	139	83.2	134	85.4	5	83.3	89	88.1	1,187	86.6	

<sup>\*</sup> Category names from IPEDS, based upon changes in the Federal guidelines for Fall 2010 reporting. "Other" includes those reporting American Indian, Native Hawaiian & Pacific Islander, Two or more races and Unknown.

Source: IPEDS Graduation Rate Survey

# 2. THIRD SEMESTER (FIRST TO SECOND YEAR) RETENTION RATES

Ninety-four percent (93.9%) of the first-time, full-time freshmen who entered TCNJ in the fall of 2016 were retained for the fall 2017 semester at TCNJ. The College has maintained a first to second year retention rate of 93% or above for the last eight years. This retention rate significantly exceeds all other New Jersey public colleges. Eighty-nine (6.1%) first-time, full-time freshmen from 2016 did not return in fall of 2017.

Required Table II.D.2: Third Semester Retention by Attendance Status Fall 2016 to Fall 2017

	Full	l-time	Pa	art-time	Total			
	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>		
Retained	1,365	93.9%	3	100.0%	1,368	93.9%		
Not Retained	89	6.1%	0	0.0%	89	6.1%		
Total	1,454	100.0%	3	100.0%	1,457	100.0%		

Source: IPEDS Fall Enrollment Survey, Part E

TCNJ continues to examine retention to the second year by race/ethnicity, as improving retention for all groups of students is key to improving graduation rates. There was an increase in first year retention rates of students in every category that entered in fall 2016 except *Asian* (-1.2%) and *Hispanic* (-4.7%), as compared to those who entered in fall 2015

# Third Semester Retention of First-time Freshmen by Race/Ethnicity\* Fall 2016 to Fall 2017

	W	hite	Bla	ick				ian	Ame Ind	rican lian	Native Hawaiian		Unknown*		Total	
	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>
Retained	877	94.6	74	93.7	179	89.1	177	95.2	0	0.0	0	0.0	61	95.3	1368	93.9
Total	927	100.0	79	100.0	201	100.0	186	100.0	0	100.0	0	100.0	64	100.0	1457	100.0

<sup>\*</sup> Category names from IPEDS, based upon changes in the Federal guidelines for Fall 2010 reporting. "Unknown" includes Not-reported and those reporting two or more races and Non-Resident Aliens.

Source: IPEDS Fall Enrollment Survey, Part E – after student idntification updates were applied locally

#### **TRANSFER**

The average number of new transfer students applying to TCNJ over the past eight years (since 2010) is 1,001 applicants, the average accept ratio and enrollment yield over this period of time are 48.6% and 54.8%, respectively.

Transfer Admissions: Applications, Acceptances, Enrolled – 2010 to 2017

			,	1				
	2010	2011	2012	2013	2014	2015	2016	2017
Number of Applications Received	1023	917	1045	993	988	1059	1035	955
Number of Acceptances	589	483	458	485	509	453	482	433
Number of Students Matriculated	341	262	258	255	262	249	266	241
Accept Ratio:	57.6%	52.7%	43.8%	48.8%	51.5%	42.8%	46.6%	45.3%
Enrollment Yield:	57.9%	54.2%	56.3%	52.6%	51.5%	55.0%	55.2%	55.7%

Source: Center for Insitutional Effectiveness, The College of New Jersey

#### PERCENTAGE OF ENTERING STUDENTS WHO ARE TRANSFERS

Approximately 13% of the entering undergraduates in fall 2017 were transfer students, which is a decrease from the previous year (2016, 15%). Less than one percent of first-year freshmen and transfer students elected part-time study.

Entering Undergraduates by Admission Status and Attendance Status, Fall 2017

S	New	Transfer	First	t-time	Total			
	<u>#</u> <u>%</u>		<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>		
Full-time	239	13.4	1541	86.4	1780	99.8		
Part-time	2	0.1	1	0.1	3	0.2		
Total	241	13.5	1542	86.5	1783	100.0		

Source: Center for Institutional Effectiveness, The College of New Jersey

# DEGREES CONFERRED BY RACE/ETHNICITY

The total number of degrees conferred (undergraduate and graduate) in fiscal year 2016-17 was 2097. This is a six percent (-5.9%) decrease from FY2015-16. There were 61 less undergraduate degrees awarded in 2016-17 than in 2015-16 (-3.7%). The number of Master's degrees awarded has remained the same. The number of certificates awarded decreased by 39.5%. There was a decrease in the number of baccalaureate degrees awarded to students in the *White*, *Native American*, and *Unknown* categories.

Degrees Conferred by Race/Ethnicity\*, FY 2016-17\*

	Whi	ite	Afric Amer Bla	ican/	Hisp	anic	Asi	ian		ative erican	Hav Pa	ative vaiian/ acific ander	2 or I Rad		Unkn	own	Tot	al
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Baccalaureate	1081	66.7	71	4.7	176	10.6	140	9.2	4	0.2	3	0.4	8	0.7	98	7.4	1586	100
Masters	275	69.1	17	5	26	4	23	2.7	0	0.0	1	0	0	0.0	60	18.1	404	100
Certificates	54	45.8	6	5.1	7	9	6	7.3	1	0	1	0	0	0	32	32.8	107	100
Total	1410	65.5	94	4.8	209	9.2	169	7.9	5	0.2	5	0.3	8	0.7	190	11.4	2097	100

<sup>\*</sup> Category names from IPEDS, based upon changes in the Federal guidelines for Fall 2010 reporting. (Table does not show *Non-Resident Alien* category, n = 7: 5 Baccalaureate, 2 Masters)

Source: IPEDS FY2017 Completions Survey

# **DEGREES CONFERRED BY GENDER**

The percentage of undergraduate degrees conferred to men in fiscal year 2016-17 decreased 1.5% from the number reported in FY2016; the percentage of degrees awarded to women increased by 1.5%.

Degrees Conferred by Gender, FY 2016-17

Degre	rees conterred by dender, 1 1 2010 17											
		Men	Wo	men	Total							
	#	%	#	%	#	%						
Baccalaureate	604	38.1	982	61.9	1586	100						
Masters	80	19.8	324	80.2	404	100						
Certificates	31	29.0	76	71.0	107	100						
Total	715	34.1	1382	65.9	2097	100						

Source: IPEDS FY2017 Completions Survey

# DEGREES CONFERRED BY GENERAL FIELD

The six academic disciplines in which the most degrees were conferred in FY2016-17 changed little from FY2015-16. This year the top six were: Education, Business/Management/Marketing/Accounting, Communications/Journalism, Psychology, Nursing/Public Health and Biology. The top six fields accounted for approximately 62% of undergraduate degrees were awarded (71% of all degrees/certificates awarded). Thirty-five percent of all degrees awarded were in Education. From FY 2015-2016, Mathematics degrees awarded increased by 43% and Health Profession degrees increased by 19%.

Degrees Conferred by General Field, FY 2016-17 (first degrees)

CIP	Segrees Conterred by Gene	Bachelor		Certificate	
	Category		Master		Total
13	Education	254	378	102	734
52	Business/Marketing/Accounting	309	0	0	309
9	Communication/Journalism	120	0	0	120
42	Psychology	115	0	0	115
51	Health Professions	85	16	5	106
26	Biological/Life Sciences	99	0	0	99
14	Engineering	96	0	0	96
45	Social Sciences	92	0	0	92
50	Visual & Performing Arts	86	0	0	86
23	English	73	10	0	83
27	Mathematics	60	0	0	60
54	History	47	0	0	47
43	Criminology	45	0	0	45
40	Physical Sciences	40	0	0	40
11	Computer Science	31	0	0	31
05	Ethnic & Gender Studies	9	0	0	9
38	Philosophy & Religion Studies	9	0	0	9
16	Foreign Languages	8	0	0	8
30	Interdisciplinary Studies	8	0	0	8
	Total	1586	404	107	2097

Source: IPEDS FY17 Completions Survey

# E. FACULTY CHARACTERISTICS

# 1. FULL-TIME FACULTY BY RACE/ETHNICITY, GENDER, & TENURE STATUS

In fall of 2017, 72% of the full-time faculty at TCNJ were tenured. Of the tenured full-time faculty group, 52% were female and approximately 23% were a minority race/ethnicity (23% in fall 2016). Of the regular full-time faculty as a whole (tenured and tenure-track), 53% were female (same as in fall 2016) and 25% were minority (2% increase from fall 2016). In fall 2017, TCNJ employed 493 part-time/adjunct faculty; 267 women and 226 men.

Required Table II.E.1.: Full-Time Faculty by Race/Ethnicity, Sex, Tenure Status and Academic Rank, Fall 2017

run-1 iiile i																
	Wh	ite		can	Hisp	anic		ian		ative		on-		Race	Te	otal
			Ame	rican			Ame	rican	Am	erican		ident ien	Unre	eported		
		100						201		101				101		100
	<u>M</u>	<u>w</u>	<u>M</u>	<u>W</u>	<u>M</u>	<u>w</u>										
Tenured																
Professor	46	45	1	1	1	2	7	9	0	0	0	0	0	0	55	57
Associate																
Prof.	39	45	2	6	5	3	8	9	0	0	0	0	3	3	57	66
Assistant																
Prof.	7	12	2	0	1	0	3	1	0	0	0	0	0	0	13	13
All Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub-Total	92	102	5	7	7	5	18	19	0	0	0	0	3	3	125	136
Not Yet Tenured																
Professor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Associate																
Prof.	7	11	0	0	0	1	1	0	0	0	0	0	0	1	8	13
Assistant	00	00	•		_						•					40
Prof.	22	28	3	6	2	3	8	4	0	0	0	0	1	1	36	42
All Others	1	2	0	0	1	1	0	0	0	0	0	0	0	0	2	3
Sub-Total	30	41	3	6	3	5	9	4	0	0	0	0	1	2	46	58
All Tenure Track																
Professor	46	45	1	1	1	2	7	9	0	0	0	0	0	0	55	57
Associate																
Prof.	46	56	2	6	5	4	9	9	0	0	0	0	3	4	65	79
Assistant																
Prof.	29	40	5	6	3	3	11	5	0	0	0	0	1	1	49	55
All Others	1	2	0	0	1	1	0	0	0	0	0	0	0	0	2	3
Grand Total	122	143	8	13	10	10	27	23	0	0	0	0	4	5	171	194

Source: IPEDS Human Resources Survey \* Note: Asian includes Pacific Islanders and Unknown includes 2 or More Races.

# 2. Percentage of Course Sections Taught by Full-time Faculty

Most courses at TCNJ in the fall 2017 semester, 60%, were taught by full-time faculty. The table on the next page includes information on the number of class sections taught by type of instructor.

Required Table II.E.2.:
Percentage of Course Sections Taught by Faculty Type, Fall 2017

1 creentage or cou					- )			
Number of Class Sections	(include	s Lectures	s, Semina	rs and oth	er formal	class activit	ies)	
	Taught I time Fac	,	time F	by Part- aculty & uncts	-	by Others tors/Staff)	Total Se	ctions
	#	%	#	%	#	%	#	%
Total of Each Instructor Type	829	56%	601	40%	54	4%	1484	100%
Subsections and all other class sections Lessons, S							nt Researc	h, Music
Total of Each Instructor Type	588	68%	268	30%	25	3%	881	100%

Source: Center for Insitutional Effectiveness, The College of New Jersey

# 3. RATIO OF FULL-TIME TO PART-TIME FACULTY

Full-time faculty headcount for fall 2017 was 365 (171 men/194 women), and part-time/adjunct faculty headcount was 493 (226 men/267 women). The full-time equivalent (FTE) for full-time faculty was 365, part-time/adjunct faculty was 177 with a total FTE of 544, a three percent increase from last fall where the total FTE was 527. On an FTE basis, full-time faculty account for 67% of the instructional force at TCNJ. Similarly to 2016, 89% of the full-time teaching faculty hold terminal degrees.

Faculty Full-time Equivalency, Terminal Degrees and Student to Faculty Ratio

			- J,					
	2010	2011	2012	2013	2014	2015	2016	2017
Full-Time Faculty FTE	348	351	349	347	356	355	355	365
Teaching Administrators FTE	2	1	2	7	3	3	3	5
Adjunct & Part- time FTE	125	131	144	161	155	162	169	177
TOTAL FTE FACULTY	475	483	495	515	514	520	527	544
Number of Tenured Faculty	257	244	238	284	274	271	259	261
Tenure Rate (1)	74%	71%	68%	83%	77%	77%	73%	72%
% Holding Terminal Degrees	89%	87%	87%	88%	90%	91%	90%	89%
Student Teacher Ratio <sup>(2)</sup>	13:1	13:1	13:1	13:1	13:1	13:1	13:1	13:1

FTE = Full-time Equivalency Equated at 24 Faculty Weighted Hours per Year (All Full-time faculty equate to 1 FTE)

Source: Center for Insitutional Effectiveness, The College of New Jersey

Required Table II.E.3.:
Ratio of Full- to Part-time Faculty, Fall 2017

<u>Ful</u>	<u>l-time</u>	Part-time		Part-time Total		<u> Total</u>
<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	<u>#</u>	<u>%</u>	
365	42.5%	493	57.5%	858	100.0%	

Source: IPEDS Human Resource Survey

<sup>(1)</sup> Applies to Full-Time Faculty Only

<sup>(2)</sup> FTE students to FTE Faculty

# F. CHARACTERISTICS OF THE BOARD OF TRUSTEES (FALL 2017)

According to its by-laws "the purpose of the Board of Trustees of The College of New Jersey is to hold The College in trust for the public, representing the public interest in governance, policies, and development of The College within the spirit of its mission and intent of the laws and regulations governing the Board and The College."

#### 1. RACE/ETHNICITY AND GENDER

Required Table II.F.1.: Fall 2017 Board of Trustees, Race/Ethnicity and Gender

	White	African American	Hispanic	Asian American	Native American	Non- Resident Alien	Unreported	Total
Male	11	2	1	0	0	0	0	14
Female	6	1	1	0	0	0	0	8
Total	17	3	2	0	0	0	0	22

Source: TCNJ Office of the President: www.tcnj.edu/~trustees

#### 2. LIST OF TRUSTEES WITH TITLES AND AFFILIATIONS

# Required Table II.F.2.: Members of the Board of Trustees with Title and Affiliation, FY2017

Name	Title	Affiliation
Mr. Jorge A. Caballero	Senior Partner, East Region	Deloitte Tax LLP
Ms. Treby Williams	Executive Vice President	Princeton University
Dr. Robert A. Altman	President	International Assessment Associates
Mr. Bradley S. Brewster	Partner	Princeton Public Affairs Group
Mr. Christopher R. Gibson, Esq	President	Archer & Greiner
Mrs. Rosie Hymerling	Retired Teacher	Haddonfield Public Schools
Dr. Frederick Keating	President	Gloucester County College
Ms. Eleanor V. Horne	Vice President	ETS Social Investment Fund
Mr. Brian Markison	Operating Executive	Avista Capital Partners
Mr. Miles Powell II	Director of Business Development	Alaimo Group
Mr. Albert M. Stark, Esq.	Shareholder	Stark & Stark
Ms. Susanne Svizeny	Executive Vice President	Wells Fargo, PA, DE
Mr. Anthony J. Cimino	Executive Director	New Jersey General Assembly
Ms. Rebecca A. Ostrov	Trustee	WE Schools at The WE Organization
Mr. Carl R. Gibbs	Governance Chair	Sturdivant & Co.
Ms. Priscilla Nunez	Student Representative	TCNJ
Mr. Eashwayne Haughton	Alternate Student Representative	TCNJ
Dr. Jana Gevert	Faculty Representative	TCNJ
Dr. David Prensky	Faculty Representative	TCNJ
Mr. Joseph O'Brien	Staff Representative	TCNJ
Mr. Timothy Grant	Staff Representative TCNJ	
Dr. R. Barbara Gitenstein	President	TCNJ

# 3. URL of webpage with information on trustees

The URL for further information about TCNJ's Board of Trustees, including meeting agendas and minutes, is: <a href="http://trustees.tcnj.edu/">http://trustees.tcnj.edu/</a>

# **G.** Profile of the Institution

# 1A. UNDERGRADUATE DEGREE PROGRAMS

#### **Bachelor of Arts (BA)**

- African-American Studies
- Art (option in Teacher Preparation)
- Art History
- Communication Studies
- Criminology
- Economics
- English 1, 4, 6
- History <sup>1, 6</sup>
- Interactive Multimedia
- International Studies
- Journalism & Professional Writing
- Mathematics <sup>1,6</sup> (option in Statistics)
- Music
- Philosophy <sup>6</sup>
- Political Science
- Psychology
- Self-Designed Major
- Sociology
- Spanish 1, 6
- Women's and Gender Studies

#### **Bachelor of Fine Arts (BFA)**

- Digital Arts
- Fine Arts
- Graphic Design

# **Bachelor of Music (BM)**

• Music (options in Performance, Teacher Preparation)

# **Bachelor of Science in Nursing (BSN)**

Nursing

# **Bachelor of Science (BS)**

- Accountancy
- Biology 1, 6
- Biomedical Engineering <sup>6</sup> (BSBME)
- Business Administration(specializations in Finance, Interdisciplinary Business, International Business, Management Marketing)
- Chemistry 1, 6
- Civil Engineering (**BSCE**)
- Computer Engineering (**BSCoE**)
- Computer Science
- Early Childhood Education <sup>2, 5</sup>
- Economics <sup>1</sup>
- Education of the Deaf and Hard of Hearing <sup>3</sup>
- Elementary Education <sup>2, 5</sup>
- Electrical Engineering (**BSEE**)
- Engineering Science <sup>6</sup> (specialization in Engineering Management) (BSES)
- Health and Exercise Science <sup>1</sup>
- Integrative STEM Education
- Mechanical Engineering (BSME)
- Nursing (**BSN**)
- Physics <sup>1, 6</sup> (options in Biomedical Physics, Computational Physics, Earth Science, Liberal Arts Physics)
- Public Health
- Physics
- Special Education <sup>3</sup>
- Speech Pathology and Audiology
- Technological Studies <sup>1</sup>
- Urban Education
- <sup>1</sup> Undergraduate discipline-specific secondary education teacher preparation is also available.
- Students in Early Childhood and Elementary Education programs must also have a disciplinary major in one of the following: Art, Biology, English, History, Mathematics, Music, Psychology, Sociology, Spanish, Math/Science/Technology, Women's and Gender Studies.
- Non-certification at the baccalaureate level; 5-year dual certification at the master's level.
- <sup>4</sup> Optional five-year BA/MA program.
- Students may select (but do not have to) a 5-year program in Urban Education, which results in non-certification at the baccalaureate level; 5-year dual certification (English Language Learning) at the master's level.
- 6 Options available in seven-year medical.

#### 1B. Graduate Degree Programs

# Master of Arts (MA)

- Clinical Mental Health
- Marriage, Couples and Family Counseling Therapy
- School Counseling
- English

# **Master of Arts in Teaching (MAT)**

- Elementary Education
- Early Childhood
- Education of the Deaf and Hard of Hearing \*
- Secondary Education (Specializations include: Biology, English, Health and Physical Education, Mathematics, Physical Science, Social Studies, Technology Education)
- Special Education
- Urban Education (*Elementary*, *Early Childhood*)

# **Master of Education (MED)**

- Educational Leadership (Including specialization in Instruction)
- Reading
- Special Education (Including specialization in Teacher of students with blindness or visual impairment)
- Teaching English as a Second Language
- Integrative Science, Technology, Engineering & Math (*iSTEM*)

# **Masters of Public Health (MPH)**

- Global Health
- Health Communication
- Precision Health

# Master of Science in Nursing (MSN)

• Nursing (Options include: Family Nurse Practitioner, Adult Nurse Practitioner, Neonatal Nurse Practitioner, Clinical Nurse Leader, School Nurse)

#### **Education Specialist (EDS)**

• Marriage and Family Counseling

Source: Office of Academic Affairs, The College of New Jersey

<sup>\*</sup> Available only to TCNJ undergraduate students enrolled in 5-year program

#### H. MAJOR RESEARCH AND PUBLIC SERVICE ACTIVITIES

During the 2017-18 academic year, faculty and staff at The College of New Jersey were involved in a variety of research projects supported by both internal and external grants, sabbatical leaves, and summer undergraduate student-faculty research projects. Faculty, staff, and students are also dedicated to public service to the community, New Jersey, the nation and the world through partnerships, centers (see table on next page), and other initiatives. For example, the TCNJ Professional Development School Network partners our School of Education with 18 New Jersey public schools to provide staff development activities. Examples of a few of TCNJ's varied research and public service activities are included below.

# **Bonner Center for Civic and Community Engagement**

TCNJ continued to receive regional and national awards for its commitment to community engaged learning (or service-learning) initiatives. Recently, Bonner Center launched AmeriCorps\*VISTA Fellow Program. Members work on a variety of hunger, nutrition, literacy, job creation, employment training, and volunteer recruitment projects intended to alleviate poverty within Trenton and New Brunswick. The College's student leadership and service scholarship program—the Bonner Community Scholars--spent approximate 20,000 hours addressing the unmet needs of the Trenton area and the state. These students also mobilized the first year class (the class of 2017)—over 1400 individuals—to complete an additional 12,690 hours of community engaged learning projects between September and June. Faculty members were a key part of this mission-driven activity--as students in 50 courses participated in projects that provided them with the opportunity to learn while having a positive impact in the community.

#### **Adaptive Technology Center for NJ Colleges**

The Adaptive Technology Center for New Jersey Colleges increases opportunities for New Jersey college students who have disabilities to meet the academic demands of college by providing access to appropriate technology tools. The Center disseminates information on assistive technology, operates an adaptive technology lending program, and provides outreach and training to faculty, staff and students at New Jersey colleges and universities. Supported by the New Jersey Commission on Higher Education, the Center just received an award of \$400,000 for computer access training programs.

# **Career and Community Studies**

The Career and Community Studies (CCS) program, established at the College in 2005 was awarded \$1.2 million to continue its development with providing its students with a comprehensive transition post-secondary college experience. TCNJ received one of twenty-seven Federal grants that were issued in October 2011 to four and two – year institutions of higher education to create opportunities for student with intellectual disabilities to attend and be successful in higher education.

# **Municipal Land Use Research Center**

MLUC @ TCNJ was established six years ago to improve the coordination and integration of transportation planning and land-use decision-making by working closely with State departments and agencies while simultaneously enhancing local governments' planning capacity. Sustainable Jersey – a program of The College of New Jersey's Municipal Land Use Center – won the national Ashoka/Community Matters Changemakers competition, "Strong Communities: Engaging Citizens, Strengthening Place, Inspiring Change." Sustainable Jersey has received \$5,000 and recognition as the top social change innovation in the country.

# **Center for Global Engagement**

The Center for Global Engagement directs Education Abroad and International Student Services at The College of New Jersey. TCNJ has instated a new semester program in Israel at Ben-Gurion University. Additionally, TCNJ is among Ten U.S. Colleges and universities chosen by the Institute of International Education (IIE) to participate in the year-long International Academic Partnerships Program, funded by the U.S. Department of Education, to help the College establish partnerships with academic institutions in China.

# **Centers at TCNJ**

	Centers at 1 CN3	
Center Name	Description	Website
Center for Assistive Technology and Inclusive Educational Studies (CATIES)	CATIES is a research and service initiative of The College of New Jersey. It is dedicated to improving the educational experiences of children with disabilities by linking faculty and staff expertise with the needs of New Jersey's educational community.	http://caties.pages.tcnj.edu
Center for American Language and Culture (CALC)	The CALC is the home of TCNJ's English Language Learning programs. CALC prepares students for success in their future studies and careers because of a focus on functional language and communicative teaching.	http://esl.tcnj.edu
Bonner Center for Community Engaged Learning and Research (CELR)	The Bonner Center cultivates the common ground that exists between the educational mission of the College and the interests and needs of the local community. It does so by creating teaching and learning opportunities that simultaneously build the capacity of TCNJ students and community organizations in Trenton and the region. In so doing, the Center puts the College's main values into action and strives to foster a more enlightened, participatory and egalitarian society.	http://bonner.tcnj.edu
Career and Community Studies	Career & Community Studies is a college-based, liberal studies program designed to prepare students (ages 18-25) for adult life through academic rigor, career discovery and preparation and peer socialization as part of a diverse community of learners. Students wanting to be considered for this program must present a disability that is characterized by significant limitations both in intellectual functioning and in adaptive behavior, seeking a post-secondary experience on a college campus and requires a strong system of supports. Students must be highly motivated young adults who have received extensive educational services in either public or private schools and would likely have considerable difficulty succeeding in a traditional college degree program.	http://ccs.tcnj.edu
Center for Future Educators	The Center for Future Educators at TCNJ mission is to reach out, inspire and support New Jersey middle and high school students who are considering careers as future teachers.	http://futureeducators.tcnj.edu
Center for Excellence in STEM Education	The Center for Excellence in STEM (Science, Technology, Engineering, and Mathematics) Education at The College of New Jersey brings together a multidisciplinary team of educators, researchers, and practitioners. The Center promotes inquiry and design-based learning to engage learners in the understanding and application of mathematical, scientific, technological, and engineering concepts and principles. It functions as a school service center, a demonstration and professional development center for teachers, a product development center, and a community resource.	http://centerforstem.pages.tcnj.edu
Center for Excellence in Teaching and Learning	The center sponsors major lectures, special symposia, teaching and learning communities, scholars and fellows programs, and consultation pertaining to the teaching and learning process. The center also acquires resources that our faculty and professional staff can use to inform their work as teacher-scholars dedicated to providing students with a rich educational experience. In addition, the center honors outstanding innovations and achievements in teaching and learning by members of our community.	http://cetl.pages.tcnj.edu/
Center for Global Engagement	The Center for Global Engagement directs Education Abroad and International Student Services at The College of New Jersey. The Center oversees advising for study abroad, international internships, and other global initiatives as well as international student services for TCNJ students holding the F and J visas enabling study in the USA.	http://cge.tcnj.edu
Center for Youth Relationship Development	The Center for Youth Relationship Development conducts research, develops interventions, and educates students and professionals to improve understanding of the emotional and cognitive processes in relationships. Satisfying relationships are central for mental and physical health.	http://www.tcnj.edu/~cyrd/
Sustainability Institute	The Sustainability Institute at TCNJ is a "think and do" tank that manages a number of cutting edge research and outreach programs focused on sustainable development, including the award winning Sustainable Jersey Certification Program and numerous federal and state grant funded projects. The Institute's mission is to advance sustainable development through research, outreach, and training.	http://si.tcnj.edu

Center Name	Description	Website
Center for the Arts	TCNJ Center for the Arts works closely with all academic departments, schools and student organizations as a resource for community engagement. The Center's mission is to elucidate how creativity and innovation have been used both historically and in current practice to help cultures better understand who they are, how they have evolved and how they might define themselves in the future. The Center develops programming that contributes to the aesthetic and economic vitality of our region.	http://tcnjcenterforthearts.tcnj.edu
Small Business Development Center	The College of New Jersey Small Business Development Center is part of a statewide/nationwide network of small business development centers designed to provide free and confidential small business management counseling and low-cost comprehensive training workshops to assist the small business communities in Mercer and Middlesex counties.	http://sbdc.tcnj.edu
TCNJ Career Center	The Career Center supports the College's mission by fostering an environment that encourages students' career development through academic, leadership and experiential education. Student collaborations are built and enhanced through meaningful relations with alumni, employers and representatives of post graduate education.	https://career.tcnj.edu
TCNJ Tutoring Center	The Tutoring Center provides services that facilitate TCNJ students' learning and persistence as they meet academic challenges throughout their academic careers. Trained in principles and practices of International College Reading and Learning Association certification, peer tutors assist students to master course content and develop learning skills including problem-solving, analytical reading, writing researched arguments, oral presentation techniques, test-taking strategies, and time management.	https://tutoringcenter.tcnj.edu/

# 1. Research and Development Expenditures

The total Academic Research and Development (R&D) Expenditures for fiscal year 2017 decreased by 12.0% (-\$1,424,177) from the previous year total. Federally Financed Academic R&D expenses have decreased from fiscal year 2016 by 27%, while Privately Financed expenses increased by 110% percent (+\$43,356). Institutionally financed academic R & D expenditures have decreased from the previous fiscal year by 10.9%. The R&D Expenditures for fiscal year 2017 are included in the table below.

Required Table II.H.1.:
Research and Development Expenditures, FY2017

Expenditure	Amount
Federally Financed Academic R&D Expenditures	\$883,425
State Financed Academic R&D Expenditures	\$15,939
Privately Financed Academic R&D Expenditures	\$82,712
Institutionally Financed Academic R&D Expenditures	\$9,425,189
Total Academic R&D Expenditures	\$10,407,266

Source: Dollar amount as reported to the National Science Foundation (NSF) on Form #411 (<u>Survey of</u> Research and Development Expenditures at Colleges and Universities).

# I. THE STATUS OF MAJOR CAPITAL PROJECTS (AS OF JUNE 2018)

#### PROJECTS IN PLANNING

# **Domestic Water Pipe Replacement**

This project will replace the aging domestic water piping around the campus originally installed in the 1930's. The project is currently in design.

# Fire Alarm Upgrade

This project will upgrade the campus-wide fire alarm system, including underground infrastructure, panels/equipment within buildings, hardware, and software. The project is currently in design.

#### Forcina Roof Replacement

Forcina Hall, which was built in 1969, will have its flat roof and HVAC equipment replaced. The project is currently in design and will be bid in the summer of 2018.

#### **HRSG** Renewal

The heat recovery steam generator in the central power plant has reached the end of its useful life and will be replaced. The project is currently in design and will be bid in summer of 2018 for a summer 2019 installation.

# Travers Wolfe Hall Renovation

Travers Wolfe Hall is an eleven story residential building consisting of two towers, a link and eatery in the lower level. The facility will receive a complete renewal including all new mechanical, electrical, plumbing, fire protection (to remain), IT, and finishes. The project will also include a new front entrance. The project is currently in design and construction in the field is expected to begin in May 2020 with project completion in August 2022.

#### PROJECTS IN CONSTRUCTION

# **Armstrong Hall Renovation**

Funded through the Higher Education Capital Improvement Fund, Armstrong Hall, which houses the School of Engineering and was originally built in 1961, will undergo a renewal. The project is currently in construction and is expected to be complete by January 2020.

# Campus Fire Water Pressure Upgrade

This project will replace 18 existing fire pumps across campus with two new campus fire pumps. Reducing the number of fire pumps on campus will reduce maintenance and testing efforts. The project is in construction and is expected to be complete by December 2018.

# Green Hall Attic

The attic of Green Hall is undergoing an asbestos abatement project and it should be complete by July 2018.

#### Packer Pool Decking and Filter System

The Packer Pool Decking and Filter System are undergoing a complete renewal. The project is currently in construction and the expected completion date is September 2018.

#### STEM Complex Phase I and Phase II

The STEM Complex, funded in part from the 2013 State of New Jersey General Obligation Bond, the Higher Education Technology Infrastructure Fund Bond and the Higher Education Facilities Trust Fund Bond, will provide cross-disciplinary spaces that may be used by the School of Engineering, School of Nursing, Health and Exercise Science and the School of Science. The STEM Complex will be a multi-phased project and includes the relocation of Holman Hall occupants; the demolition of Holman Hall; the construction of a new STEM Building, the construction of a Chemistry Addition and renovations to the Science Complex. Included is the construction of a new state-of-the-art Nursing Simulation Lab in Forcina Hall. The Simulation Lab was

substantially complete in March 2016. The STEM Complex was substantially complete in August 2017. STEM Phase II is in construction and should be complete by December 2018.

# Trenton Hall Roof & Water Infiltration Project

This project will replace the roof of Trenton Hall as well as the completion of waterproofing of the basement and foundation. The project will occur in two phases. The roof replacement is complete and the foundation work should be complete by September 2018.

# Travers Wolfe Hall Elevator Controls Renewal

Travers Wolfe Hall is a ten story residential facility with eight elevators. The elevator controls are undergoing a complete renewal on a phased schedule. The project is expected to be complete by September 2021.

# III. Other (Optional)

# The College of New Jersey

The College of New Jersey (TCNJ) is a highly selective institution that has earned national recognition for its commitment to excellence in undergraduate education. Founded in 1855, TCNJ has become an exemplar of the best in public higher education and is consistently acknowledged as one of the top comprehensive colleges in the nation. TCNJ currently has been selected to appear in *Barron's Best Buys in College Education*, appearing alongside schools such as Penn State and University of California- Berkeley, the College is one of only 247 institutes of higher education nationwide to receive this honor. TCNJ is rated the No. 1 public regional university in the northern region of the country by *U.S. News & World Report*. TCNJ was named among the 150 "Best Value" public colleges the *Princeton Review* and *USA Today* in 2016 and, among more than 650 colleges and universities nationally, *Money Magazine* ranks TCNJ at 53. *Money Magazine*'s college ranking considers quality, affordability and outcomes. In 2006, TCNJ was awarded a Phi Beta Kappa chapter—an honor shared by less than 10 percent of colleges and universities nationally.

TCNJ offers a comprehensive range of academic programs in the liberal arts, sciences, as well as professional schools. TCNJ is committed to significant learning experiences at every level, beginning with academic seminars for first semester students and culminating in capstone courses for seniors. There are no teaching assistants—all classes are taught by faculty members—and a 13-to-1 student-to-faculty ratio allows for small classes and personalized attention. Specialized undergraduate research programs, internships, and global study opportunities at TCNJ equal or surpass what is offered by top private colleges.

#### **Commitment to Success**

TCNJ has a unique mission among state colleges. That mission calls for the provision, to a diverse community of learners, of an undergraduate, residential experience that is highly competitive and designed to produce future leaders of and significant contributors to fields that are critical to our state. TCNJ has been quite successful in fulfilling that mission.

- > TCNJ was named by the *Princeton Review* and *USA Today* as one of the top values in public higher education for 2016.
- > TCNJ was awarded, in 2006, a Phi Beta Kappa chapter—an honor shared by less than 10 percent of colleges and universities nationally.
- > TCNJ is the top-ranked (3rd overall) public regional university in the northern region of the country, according to *U.S. News & World Report 2017 Edition*, and has been since the ranking's inception.
- TCNJ is one of the top –ranked public regional university to make *U.S. News*' list of institutions with a Strong Commitment to Teaching in 2016 (ranked #2 in the northern region).

➤ TCNJ is a national model of teacher-scholarship, and, through programs like the Mentored Undergraduate Summer Experience (MUSE), encourages undergraduate-faculty collaboration in research.

# **Results**

- TCNJ has the 3rd highest graduation rate among schools in the northern region and surpasses those achieved by many prestigious private institutions.
- TCNJ has a 95% first-to-second year retention rate. When students stay in school, they stay on course for timely graduation and save money. This is also an indicator that the whole system at an institution, not just the recruitment component, is working properly.
- TCNJ students and faculty have won numerous major fellowships during the last decade, including Carnegie, Fulbright, Marshall, Gates Millennium, Goldwater, Phi Kappa Phi, Truman, Boren, and National Science Foundation awards.
- According to the most recent National Survey for Student Engagement, TCNJ bettered the average of
  its Carnegie Foundation peers in the level of academic challenge, active and collaborative learning,
  student-faculty interaction, enriching educational experiences, and supportive campus environment,
  as they apply to the experience of first-year students.
- Since 1985, TCNJ has made it to 70 NCAA athletic championships and won 38 Division III national titles while producing 48 Division III Academic All-Americans.

# **Faculty and Staff Excellence**

TCNJ's faculty and staff members are nurturing instructors and national leaders in their fields who are frequently acknowledged for their excellence. They are a source of pride and recognition for the state. A few recent examples include:

- > Dr. Gary Woodward, professor of Communication Studies, has published a new opinion piece which ran in the Trenton Times and on NJ.com. In his post, Dr. Woodward discusses corporate crisis communication, focusing specifically on SeaWorld Entertainment trying to counter the effects of the 2013 documentary, *Blackfish*. You can find his piece on his blog, <u>The Perfect Response</u>: <u>Effective Communication in a Distracted Age</u>.
- Marketing Professor Louis Tucci and co-authors published "An Analysis of Consumer Motivations for Purchasing Fair Trade Coffee" in the Journal of International Consumer Marketing" (Volume 27, Issue 4, 2015.) The study investigates factors influencing the consumer's decision to purchase Fair Trade coffee to be made at home, with a focus on what can be done to maintain the core values of fair trade while expanding its scope.
- > Dr. Allen Katz received the Microwave Application Award for "proposing, demonstrating, and developing the multi-port (six-port) interferometer digital radio for wireless communication systems and sensor application." Dr. Katz has more than 25 years of experience in the microwave and satellite industries and is the founder and President of Linearizer Technology, Inc., a New Jersey based company dedicated to distortion correction. Dr. Katz has won numerous awards for his contributions to his field, holds 17 patents, and is a regular contributor to technical journals and conferences. Professor Katz also founded and directed the Trenton Computer Festival, the original computer festival, which celebrated its 40th anniversary in 2015.
- ➤ Dr. Emily Meixner, associate professor of English and coordinator of the Secondary English Education program at the College won *English Leadership Quarterly* Best Article of the Year. The article "Nurturing Teacher Leadership through Homegrown Professional Development," was written by Meixner after seeing tremendous success from her *How To Teach*
- > Tim Clydesdale, TCNJ professor of sociology, has published a book entitled, "The Purposeful Graduate: Why Colleges Must Talk to Students About Vocation". In his book, Clydesdale demonstrates how impactful the exploration of these ideas can be for students. Professor Clydesdale adds a new factor to the national discussion of the value of college, saying, "The very purpose of college itself (is) to educate and graduate thoughtful, purposeful and globally aware citizen leaders." An interview with Clydesdale about his new release can be found on Inside Higher Ed.com.

- Faculty from the School of Nursing, Health, and Exercise Science recently received funding from Novo Nordisk for a project entitled Smart Nutrition Activity and Conditioning in Kids (SNACK). This new area of research focuses on physical activity and its link to long term, sustainable lifestyle and health behavior changes when started in early childhood. The primary sites of the project are in the Ewing and Trenton School Districts. This program will build on the strengths of HES and Nursing and their community connections.
- > Dr. Leeann Thornton, Associate Professor of Biology, has won a national contest sponsored by the American Society of Plant Biologists in recognition of "Fascination of Plants Day 2015." Professor Thornton is one of four national winners; in particular, she won in the category for designing a T-shirt. Her design, titled *Know Plants*, *know life. No plants, no life!*, depicts the Forget Me Not flower, which is small and often overlooked. It is a symbol of the diversity of plants in nature. There is also a rice stalk to represent human uses of plants for food. Together, the two plants help remind individuals to appreciate the natural abundance of plants and the delicate relationship between humans and plants.

# Invaluable to Students and the State

- *Kiplinger's Personal Finance* rates TCNJ as the eighth best value institution in public higher education in New Jersey for out-of-state students and the thirty-fourth best value for in-state students in 2017--significantly higher than any other New Jersey school.
- TCNJ was listed among the "Best Northeastern Colleges" by *The Princeton Review*.
- More than 88% of TCNJ students are New Jersey residents
- TCNJ attracts high-achieving students from out of state, many who rank in the top 10% of their highschool classes.
- Most TCNJ students (74%) graduate in four years, and nearly all have earned degrees within five (85%) or six years (87%).
- 91% of TCNJ's most recent graduating class rated their undergraduate academic experience and career preparation as either excellent or above average.
- 97% of TCNJ's most recent graduating class indicated that their career preparation was excellent, above average, or average.
- 43,000 of The College's 64,000+ alumni live or work in the State of New Jersey
- During the last five years, TCNJ has secured increasing numbers of federal grants providing millions of dollars for programs that improve the quality and diversity of New Jersey's teachers and increase the participation of underrepresented groups in the sciences.
- TCNJ has maintained a service-learning requirement of all first year students. This provides local and state communities with approximately 20,000 hours of community service each year.