

# FACT BOOK & OUTCOMES

Fall 2018

Office of Institutional Research

# Fall 2018 FACT BOOK and OUTCOMES

## Observations and Highlights

The Fall 2018 Fact Book & Outcomes presents important statistics related to enrollment, retention, and graduation among other data frequently used by the College community. Any data on <http://www.essex.edu/fact-book-fast-facts-profiles> can be used in preparing grant applications, program evaluations, internal reports, etc. Please note that the data in this report reflect only the credit-granting programs. More specific and customized data can also be provided when a separate request is made through the Office of Institutional Research data request website, which is <https://essexcountycollege.wufoo.com/forms/data-request/>.

### **Institutional Background**

Essex County College continues to serve the approximately 808,000 residents of Essex County. Basic data pertaining to the county from the U.S. Census Bureau can be found on pages 8 and 9. In Fall 2017, to help meet the residents' educational needs, the College employed 462 full-time employees and an additional 504 adjunct faculty (p. 10).

### **Enrollment and Demographic Information**

In **Fall 2018**, the total enrollment at Essex County College was 7,514 unduplicated students, which amounted to a 16.5% decrease from the 8,997 Fall 2017 students. This decrease was consistent with the statewide enrollment trend noticed in Fall 2018. That is, 17 of the 19 N.J. community colleges experienced decreases in the total number of students served, and the sector's overall decrease was 5.2% (pp. 11 – 12). Total credit hours at ECC decreased 16.5% from 93,448.5 in Fall 2017 to 77,989.5 in Fall 2018. During the Fall semester of 2018, 1,693 students were first-time in college, down 24.4% from 2,238 first-timers in Fall 2017. In addition, the number of continuing students decreased 13.2% from 6,419 to 5,572. The West Essex Campus experienced more decrease (a decrease of 23.0% from 1,237 in Fall 2017 to 952 in Fall 2018) than the main campus (a decrease of 16.4% from 7,971 in Fall 2017 to 6,662 in Fall 2018) and extension centers (15.4% decrease at the FOCUS extension center and 1.0% decrease at the Ironbound extension center). With regard to enrollment status, 47.8% of ECC students were enrolled full-time (p. 13). Furthermore, the percentage of students attending in the daytime or evening varied according to campus; specifically, while 84% and 77% were daytime students at the main and West Essex campuses, respectively, all attending FOCUS and Ironbound were evening students (p. 18).

Race/ethnicity and age data by campus can be found on pages 19 and 20 of this report. In Fall 2018, the race/ethnicity composition of ECC students was as follows: 47.9% Black/African American, 30.2% Hispanic/Latino, 9.9% White, and 3.5% Asian. It is notable from this data that the Hispanic/Latino population exceeded 30.0% since Fall 2016, while the Black/African American population increased from 47.1% to 47.9% (p. 19). The majority of Essex students come from 7 cities: Newark (40.6%), East Orange (9.8%), Irvington (8.6%), Bloomfield (6.1%), West Orange (5.6%), Orange (5.2%), and Belleville (4.9%). While in-county enrollment has consistently been above 90% (p. 21), the College also served 197 F-1 visa students who came from 59 countries. The countries with the highest number of students at Essex were Jamaica (12), Ivory Coast (10), Vietnam (9), Ecuador (6), Nigeria (6), Brazil (5), China (5), and Haiti (5) (p. 25). Furthermore, students aged 18 to 22 years old comprised 47.0% of the student body (p. 20). Of the entering *freshman*, 60.4% were in the 18 – 22 age category (p. 24).

The degree programs with the highest enrollment in Fall 2018 continue to be as follows: A.S. in General Science (1,605), A.A. in Liberal Arts (717), A.S. in Business Administration (657), A.S. in Social Sciences (475), A.S. in Criminal Justice (411), A.A. in Education (371), A.S. in Biology/Pre-Medicine (349), and A.S. in Engineering (291). In Fall 2018, there were 500 students classified as non-matriculated students (p. 13). Five-year enrollment trends by program of study can be found on pages 15 to 17 of this report.

**Spring 2018 enrollment** decreased 10.0% from 8,696 in Spring 2017 to 7,830 in Spring 2018. Full-time students were down 13.3% (from 4,161 to 3,608), while part-timers were down 6.9% (from 4,535 to 4,222). The number of total credit hours also decreased 11.1% (from 91,615 to 81,453) (p. 26). Five-year enrollment trends by program of study for Spring 2018 can be found on pages 28 to 30 of this report. The majors with the highest enrollment in Spring 2017 were as follows: A.S. in General Science (1,572), A.A. in Liberal Arts (715), A.S. in Business Administration (704), A.S. in Social Sciences (528), A.S. in Criminal Justice (395), A.S. in Biology/Pre-Medicine (365), A.A. in Education (360), and A.S. in Engineering (274).

**Summer I enrollment** decreased 12.7% from 3,003 in 2017 to 2,622 in 2018), and **Summer II enrollment** decreased 13.9% from 1,685 in 2017 to 1,450 in 2018). At the West Essex campus (WEC), while Summer I enrollment increased (10.1% from 169 in Summer I of 2017 to 186 in Summer I of 2018) , Summer II enrollment decreased (14.5% from 117 in Summer II of 2017 to 100 in Summer II of 2018) (p. 31).

### **Outcomes: Graduation Statistics**

The primary outcomes information presented in this Fact Book are graduation, transfer, and retention statistics. With regard to graduation, the number of degrees/certificates conferred bounced back in fiscal year 2018 (FY 18). There were 1,285 degrees conferred in FY 18, which represented a 5.8% increase from 1,214 in FY 17 (p. 32). The number of graduates by program of study for the past five years can be found on pages 33 to 35. The programs with the largest number of FY 18 graduates are as follows: A.S. in General Science (222), A.S. in Social Sciences (144), A.S. in Business Administration (129), A.A. in Liberal Arts (106), A.S. in Criminal Justice (81), A.A. in Education (76), A.S. in Accounting (71), A.A.S. in Nursing (50), and A.S. in Biology/Pre-Medicine (41).

The Office of Institutional Research collected graduate surveys from recent Essex graduates by administering an online survey in May 2018. Among the 1,283 FY 18 graduates, 615 (47.9%) responded to the survey. More than half (58%) of graduates responding to the survey ranked the overall quality of their ECC experience as “excellent” or “good.” This percentage is slightly lower than the 67% of FY 17 graduates who ranked their ECC experience as “excellent” or “good,” as measured by a graduate survey administered in May 2017.

Our office administered another online survey in November 2018 to collect the employment information of FY 18 graduates. Among the 1,283 FY 18 graduates, 211 (16.4%) responded to the survey. This survey revealed that 81 (38%) and 48 (23%) were employed full-time and part-time, respectively, while 66 (31%) reported not employed. Two third of employed respondents indicated that their present job was related to their program of study at ECC directly or somewhat (p.41). A sample of employers and organizations where Essex graduates are employed is listed on page 43.

## **Outcomes: Cohort Tracking**

The Office of Institutional Research continues to track student retention and graduation rates, and reports to the state through SURE files, and to the federal government through the IPEDS surveys. IPEDS surveys include Fall-to-Fall retention rates for both First-Time, Full-Time, Degree-Seeking (FTFTDS) and First-Time, Part-Time, Degree-Seeking (FTPTDS) student cohorts, as well as graduation rates within 2, 3, and 4 years for FTFTDS cohorts. Although the IPEDS survey does not presently include the Fall-to-Spring retention rate for any cohort, the graduation rate for any part-time cohort, or the 6-year graduation rate of any cohort, these data are reported in the SURE files and are included in this Fact Book (pp. 46 – 49).

The Fall-to-Fall retention rate decreased 4.7% from 56.3% to 51.6%. The Fall-to-Spring retention rate is experiencing a decrease four years in a row. It was 77.0% for the Fall 2016 cohort, but dropped to 74.5% for the Fall 2017 cohort (pp. 44 – 45).

The 3-year graduation rate for FTFTDS cohort decreased to 12.3% for the Fall 2017 cohort, after continued growth in recent 8 years. Among the 1,771 FTFTDS students who began at ECC in Fall 2015, 217 (12.3%) completed their degree/certificate requirements within three years (i.e., by 8/31/2018) (p. 47).

The transfer-out rate *without earning a degree from Essex* slightly decreased from 13.6% for the Fall 2014 cohort to 13.2% for the Fall 2015 cohort (p. 50). The transfer-with-award rate, which measures the transfer-out rate of Essex graduates to four-year colleges *within one year after graduation from Essex*, has been consistently above 50% (p. 51). The top transfer-out institutions of Essex graduates are Rutgers University-Newark (219), NJIT (92), Montclair State University (86), New Jersey City University (55), and Kean University (51).

Information about student financial aid awards were excerpted from the state NJ IPEDS reports. It is notable that the total dollar amount of Federal Pell grants awarded to ECC students is 77% of the total dollar amount of all student financial aid awarded at the College.

The licensure pass rates of the College's Nursing and Allied Health degree program graduates can be found on page 54 of this report. The latest pass rates are 100% for Radiological Technologists (RT), Physical Therapy Assistants (PTA), Vision Care Technology (VCT), and Licensed Practical Nurse (LPN) program graduates. Only one student failed in the licensure exam among the 38 Registered Nurse (RN) program graduates.

## **Interactive Fact Book**

In early 2018, the Office of Institutional Research launched an Interactive Fact Book. Most data in the paper copy of the Fact Book is available in the Interactive Fact Book. All employees who have a SharePoint account can access the Interactive Fact Book in the link below.

[http://eccprojects/praa/ir/SitePages/Interactive\\_Fact\\_Book.aspx](http://eccprojects/praa/ir/SitePages/Interactive_Fact_Book.aspx)

Although much data and statistics can be found in this Fact Book, other information is not included but can be obtained by contacting the appropriate ECC Departments or Areas.

Please direct any questions regarding contents of the Fact Book & Outcomes to:

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# **CHAPTER 1**

## **INSTITUTIONAL BACKGROUND**



## KEY DATES

|           |      |  |
|-----------|------|--|
| August    | 1964 | The Essex County Board of Freeholders appoints a committee to study the feasibility of establishing a county college.  |
| August    | 1966 | The Board of Freeholders formally approves the creation of Essex County College.   |
| November  | 1966 | The first Board of Trustees is appointed by Board of Freeholders.  |
| January   | 1967 | The Board of Trustees approves the first college budget and forms a site committee to begin the search for a permanent campus.   |
| May       | 1967 | Dr. Robert McCabe is appointed President.  |
| September | 1967 | Trustees authorize the purchase of a 22-acre site from the Newark Housing Authority for the College's permanent campus.  |
| November  | 1967 | The College acquires the former Newark campus of Seton Hall University to serve as its temporary campus. The Board of Trustees hires 90 faculty and 100 staff.                                       |
| September | 1968 | 3,400 students begin classes at a temporary campus located at 31 Clinton Street in downtown Newark.  |
| January   | 1969 | Dr. Ellis White becomes the College's second President.  |
| May       | 1970 | 214 graduates receive degrees and certificates at the College's first commencement.  |
| November  | 1970 | The College formally purchases the 22-acre site from the City of Newark.   |
| May       | 1971 | Dr. J. Harry Smith becomes the College's third President.  |
| June      | 1972 | Groundbreaking for the permanent mega-structure campus in Newark takes place. (The mega-structure was renamed the A. Zachary Yamba Building in 2013.)  |
| April     | 1973 | The Physical Therapist Assistant degree program is accredited by the Commission on Accreditation in Physical Therapy Education (C.A.P.T.E.) of the American Physical Therapy Association (A.P.T.A.). |
| March     | 1974 | The College is accredited by the Middle States Association's Commission on Higher Education.   |
| April     | 1976 | The campus mega-structure opens.   |

|           |      |  |
|-----------|------|--|
| September | 1976 | The campus mega-structure dedication is held.  |
| July      | 1978 | Dr. George Harris becomes the College's fourth President.  |
| January   | 1979 | The West Essex Extension Center opens in rented facilities in a former elementary school in West Caldwell.   |
| May       | 1980 | Dr. A Zachary Yamba becomes the College's fifth President.   |
| February  | 1981 | Accreditation is reaffirmed by the Middle States Association.  |
| April     | 1982 | The 8-acre West Caldwell site is purchased.  |
| February  | 1983 | The Board of Freeholders approves a bond issue for the College's Phase II expansion, which includes the construction of a Gymnasium/Day Care Center, the renovation of the Burch Theater at the Newark campus, and the expansion of the West Essex Extension Center. |
| May       | 1984 | Groundbreaking for the Gymnasium/Day Care Center at the Newark campus takes place.   |
| October   | 1985 | The Gymnasium/Day Care Center complex and expanded West Essex Extension Center dedications are held.   |
| September | 1986 | Training, Inc. opens.  |
| August    | 1988 | The Radiography degree program is accredited by the Joint Review Committee on Education in Radiologic Technology (J.R.C.E.R.T.).   |
| March     | 1989 | The gala opening of the Mary B. Burch Theater for the Performing Arts at the Newark campus occurs.   |
| May       | 1989 | The West Essex Center is granted branch campus status by the State Department of Higher Education.   |
| November  | 1990 | The Nursing degree program is accredited by the Accreditation Commission for Education in Nursing (A.C.E.N.).  |
| March     | 1992 | Accreditation is reaffirmed by the Middle States Association.  |
| October   | 1992 | The College begins its year-long 25 <sup>th</sup> Anniversary celebration.   |
| June      | 1994 | The groundbreaking for the Center for Technology at the Newark campus takes place.   |
| August    | 1994 | The Board of Freeholders approves a bond issue for the construction of a Student Center at the Newark campus.  |

|                 |      |   |
|-----------------|------|---|
| October         | 1994 | The newly-expanded Child Development Center opens.  |
| October         | 1996 | The Engineering Technology degree programs are accredited by the Accreditation Board for Engineering and Technology, Inc. (A.B.E.T.).           |
| October         | 1996 | The new 30,000 square foot Center for Technology dedication is held.  |
| November        | 1996 | Construction begins on the Clara E. Dasher Student Center.  |
| June            | 1997 | The first annual Golf & Tennis Scholarship Tournament kicks off a year-long 30 <sup>th</sup> Anniversary celebration.                           |
| September       | 1998 | Major expansion at the West Essex campus, which features the construction of a new Library and Student Forum, begins.                           |
| December        | 1998 | The College purchases and begins operation of the former Essex County Police Academy in Cedar Grove.  |
| September       | 1999 | The new Clara E. Dasher Student Center takes dedication takes place.  |
| September       | 2000 | Major renovation and modernization of the Martin Luther King Jr. Library at the Newark campus begins.   |
| June            | 2001 | Accreditation is reaffirmed by the Middle States Association.   |
| March           | 2002 | The Board of Trustees approves a newly crafted Mission Statement and Statement of Values, which reaffirm the College's core mission and values. |
| February & June | 2003 | The J. Harry Smith Lecture Hall and the Morton A. Sieglar Lecture Hall dedications take place.  |
| January         | 2005 | The Board of Trustees reaffirms the College's Mission Statement.  |
| September       | 2005 | The College's Learning Center opens.  |
| November        | 2006 | The Middle States Association accepts the Periodic Review Report and reaffirms accreditation.   |
| September       | 2008 | The Health Sciences Building and a new 800-space parking garage open.   |
| December        | 2009 | Dr. A Zachary Yamba retires after 29 years of service to the College.   |
| December        | 2009 | The Board of Trustees approves the expansion of the Mission Statement to include a dedication to academic excellence.                           |
| April           | 2010 | Dr. Edythe M. Abdullah becomes the College's sixth President.   |

|           |      |  |
|-----------|------|--|
| April     | 2010 | Major renovations to Media Production Center are completed.  |
| March     | 2013 | The Middle States Commission on Higher Education reaffirms accreditation.  |
| April     | 2013 | The state of New Jersey funds more than \$19 million worth of capital construction projects at Essex County College.                                   |
| September | 2013 | The College begins to offer 100% online courses.   |
| October   | 2013 | Dr. Gale E. Gibson becomes the College's seventh President.  |
| October   | 2013 | The College adopts a 5-year Strategic Plan, which includes a slightly revised Mission Statement and a new Vision Statement.                            |
| April     | 2014 | The bond-funded Nursing Simulation Laboratory is completed.  |
| June      | 2015 | The Accounting and Business Administration degree programs are accredited by the Accreditation Council for Business Schools and Programs (A.C.B.S.P.). |
| August    | 2015 | The Middle States Commission on Higher Education approves the substantive change request to include the College's first online programs.               |
| April     | 2016 | Dr. A. Zachary Yamba is appointed Acting President.  |
| August    | 2016 | The Paralegal Studies degree program is endorsed by the American Bar Association (A.B.A.).   |
| June      | 2017 | Dr. Anthony E. Munroe becomes the College's eighth President.  |
| November  | 2017 | The bond-funded Information Commons is completed.  |
| January   | 2018 | College Choice designates the College 50 <sup>th</sup> best community college.   |
| June      | 2018 | The Middle States Commission on Higher Education reaffirms accreditation.  |
| July      | 2018 | College begins its year-long 50 <sup>th</sup> Anniversary celebration.   |

**ESSEX COUNTY COLLEGE  
BOARD OF TRUSTEES**

Thomas C. McDermott, Jr. – Chair  
Johanna L. Wright – Vice Chair  
Jeweline Grimes - Secretary  
Lanel D. Guyton - Treasurer

Marion Bolden  
Isabel Cruz  
Arnold C. Lewis  
Joseph Maceri  
Carmen T. Morales  
Beth Robinson  
Joseph Zarra

Aaliyah Cobbs – Student Representative

**ESSEX COUNTY COLLEGE  
BOARD OF SCHOOL ESTIMATE**

Joseph N. DiVincenzo Jr., County Executive  
Leonard M. Luciano, Freeholder  
Thomas C. McDermott, Jr., Trustee Chairperson  
Lanel D. Guyton, Trustee

**ESSEX COUNTY EXECUTIVE**

Joseph N. DiVincenzo, Jr.

**ESSEX COUNTY BOARD OF CHOSEN FREEHOLDERS**

Brendan W. Gill, President  
Wayne L. Richardson, Vice President

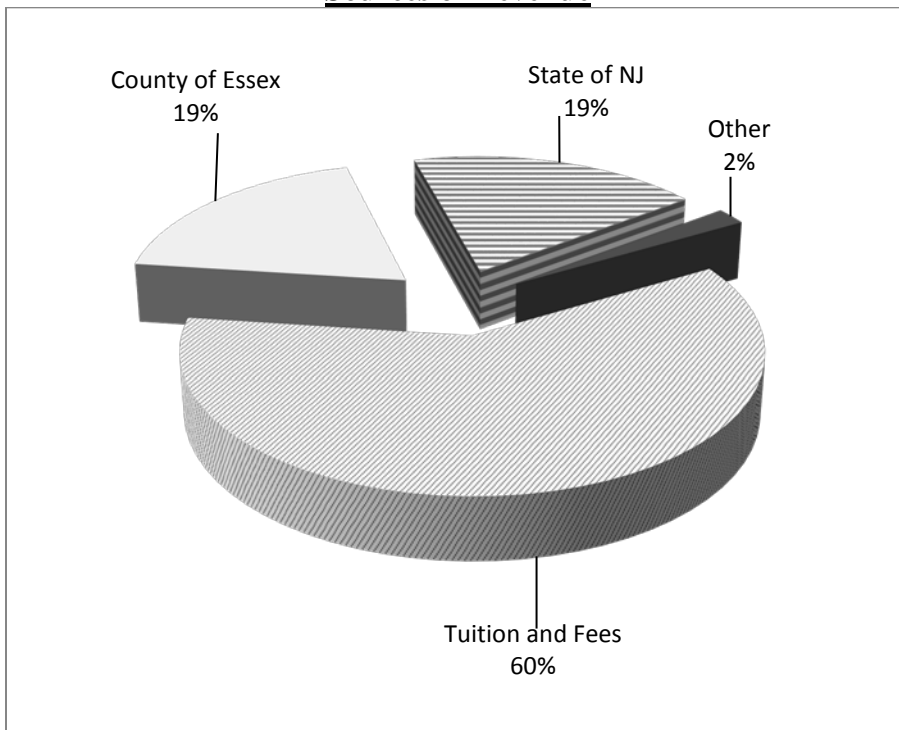
Tyshammie Cooper  
Rufus I. Johnson  
Leonard M. Luciano  
Robert Mercado  
Carlos M. Pomares  
Patricia Sebold

**ESSEX COUNTY COLLEGE  
EXECUTIVE OFFICERS**

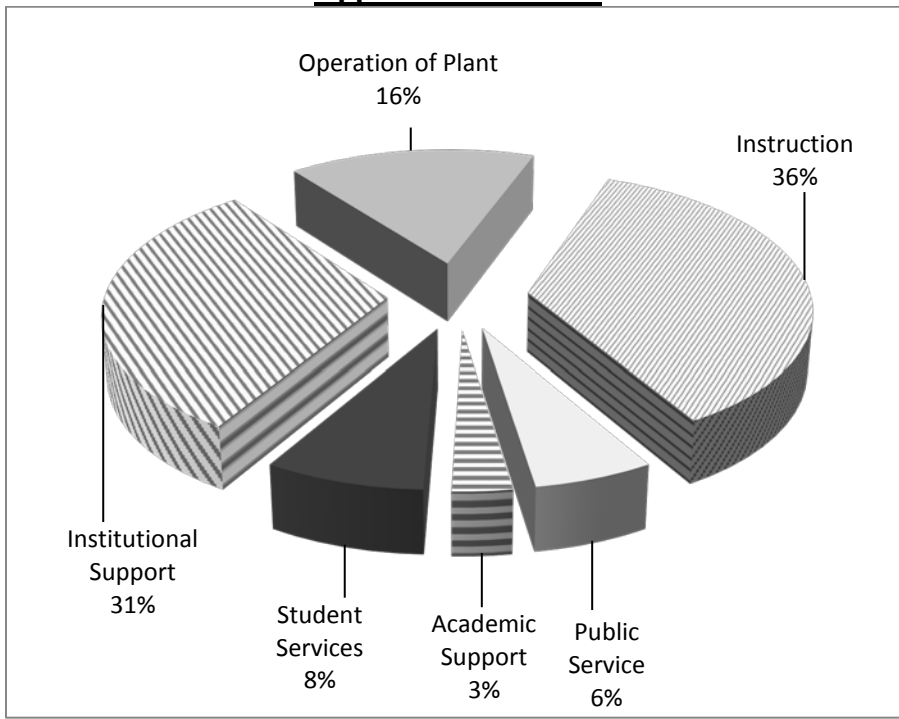
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|--|-------------------|
| President.....   | Anthony E. Munroe |
| Director of Human Resources.....                           | Yvette Henry      |
| Director of College Advancement & Foundation.....          | Yvette Jefferies  |
| Dean of Student Affairs.....                               | Keith Kirkland    |
| VP of Academic Affairs/CAO.....                            | Jeffrey Lee       |
| Chief Compliance Officer.....                              | Aminah Massenburg |
| Associate Dean of Program Development & Learning Resources | June Persaud      |
| Executive Director of Enrollment Management.....           | Sanjay Ramdath    |
| Executive Dean of Admin. & Learning Technologies/CIO.....  | Mohamed Seddiki   |
| Dean of STEM & Health Sciences.....                        | Jill Stein        |
| General Counsel.....                                       | Joy Tolliver      |
| Dean of Community & Continuing Ed. & Workforce Develop.    | Elvira Vieira     |
| Executive Director of Institutional Advancement.....       | Alfred Bundy      |

**ESSEX COUNTY COLLEGE**  
**Fiscal Year 2016 (FY 16)**  
**Audited**

**Sources of Revenue**



**Application of Funds**



*Quick Facts about Essex County and New Jersey*

| <b>Demographic Data</b>   | <b>Essex<br/>County</b> | <b>New<br/>Jersey</b> |
|---|-------------------------|-----------------------|
| <b><u>Population Numbers</u></b>  |                         |                       |
| Population estimate, July 1, 2017   | 808,285                 | 9,005,644             |
| Population estimate base, April 1, 2010                                     | 783,999                 | 8,791,953             |
| Population, percent change – April 1, 2010 to July 1, 2017                  | 3.1%                    | 2.4%                  |
| Population, census, April 1, 2010   | 783,969                 | 8,791,894             |
| <b><u>Age and Sex</u></b>   |                         |                       |
| Persons under 5 years, percent, July 1, 2017                                | 6.5%                    | 5.8%                  |
| Persons under 18 years, percent, July 1, 2017                               | 23.6%                   | 22.0%                 |
| Persons 65 years and over, percent, July 1, 2017                            | 13.3%                   | 15.8%                 |
| Female persons, percent, July 1, 2017                                       | 51.9%                   | 51.2%                 |
| <b><u>Race and Hispanic Origin</u></b>                                      |                         |                       |
| White alone, percent, July 1, 2017 (a)                                      | 49.1%                   | 72.1%                 |
| Black or African American alone, percent, July 1, 2017 (a)                  | 42.0%                   | 15.0%                 |
| American Indian and Alaska Native alone, percent, July 1, 2017 (a)          | 0.7%                    | 0.6%                  |
| Asian alone, percent, July 1, 2017 (a)                                      | 5.7%                    | 10.1%                 |
| Native Hawaiian and Other Pacific Islander alone, percent, July 1, 2017 (a) | 0.1%                    | 0.1%                  |
| Two or More Races, percent, July 1, 2017                                    | 2.4%                    | 2.2%                  |
| Hispanic or Latino, percent, July 1, 2017 (b)                               | 23.2%                   | 20.4%                 |
| White alone, not Hispanic or Latino, percent, July 1, 2017                  | 30.8%                   | 55.1%                 |
| <b><u>Population Characteristics</u></b>                                    |                         |                       |
| Veterans, 2012 – 2016   | 21,582                  | 371,383               |
| Foreign-born persons, percent, 2012 – 2016                                  | 25.1%                   | 21.8%                 |
| <b><u>Housing</u></b>   |                         |                       |
| Housing units, July 1, 2017   | 317,549                 | 3,615,817             |
| Owner-occupied housing unit rate, 2012 – 2016                               | 44.1%                   | 64.1%                 |
| Median value of owner-occupied housing units, 2012 – 2016                   | \$356,300               | \$316,400             |
| Median selected monthly owner mortgage cost, 2012 – 2016                    | \$2,736                 | \$2,374               |
| Building permits, 2017  | 2,317                   | 28,501                |
| <b><u>Families and Living Arrangements</u></b>                              |                         |                       |
| Households, 2012 – 2016   | 279,480                 | 3,195,014             |
| Persons per household, 2012 – 2016  | 2.76                    | 2.73                  |
| <b><u>Income and Poverty</u></b>  |                         |                       |
| Median household income, 2012 – 2016  | \$54,860                | \$73,702              |
| Per capita money income in past 12 months, 2012 – 2016                      | \$33,482                | \$37,538              |
| Persons in poverty, percent, July 2017                                      | 16.3%                   | 10.0%                 |

Sources: <https://www.census.gov/quickfacts/fact/table/essexcountynewjersey,NJ>



| <b>Business Data</b>  | <b>Essex<br/>County</b> | <b>New Jersey</b>      |
|---|-------------------------|------------------------|
| Total employer establishments, 2016                             | 18,763                  | 231,974 <sup>1</sup>   |
| Total employment, 2016  | 289,030                 | 3,636,293 <sup>1</sup> |
| Total employment, percent change, 2015 – 2016                   | 1.9%                    | 2.2% <sup>1</sup>      |
| Total non-employer establishments, 2016                         | 66,727                  | 693,239                |
| All firms, 2012   | 75,564                  | 792,088                |
| Men-owned firms, 2012   | 39,994                  | 464,592                |
| Women-owned firms, 2012   | 29,092                  | 252,944                |
| Minority-owned firms, 2012                                      | 35,331                  | 237,242                |
| Veteran-owned firms, 2012                                       | 4,543                   | 57,996                 |
| <b><u>Economy</u></b>   |                         |                        |
| Total manufacturer shipments, 2012 (in \$1,000s)                | 5,942,038               | 108,854,971            |
| Total merchant wholesaler sales, 2012 (in \$1,000s)             | 13,657,695              | 288,467,844            |
| Total retail sales, 2012 (in \$1,000s)                          | 9,204,586               | 133,665,728            |
| Total retail sales per capita, 2012                             | \$11,685                | \$15,079               |
| Total accommodation and food services sales, 2012 (in \$1,000s) | 1,378,698               | 19,673,558             |

| <b>Geographic Data</b>           | <b>Essex<br/>County</b> | <b>New Jersey</b> |
|----------------------------------|-------------------------|-------------------|
| Land area in square miles, 2010  | 126.21                  | 7,354.22          |
| Population per square mile, 2010 | 6,211.5                 | 1,195.5           |
| FIPS Code                        | 34013                   | 34                |

1: Includes data not distributed by county

(a) Includes persons reporting only one race

(b) Since Hispanics may be of any race, they are also included in applicable race categories.

Sources: Population Estimates, American Community Survey, Census of Population and Housing, Current Population Survey, Small Area Health Insurance Estimates, Small Area Income and Poverty Estimates, State and County Housing Unit Estimates, County Business Patterns, Non-Employer Statistics, Economic Census, Survey of Business Owners, Building Permits

**FALL 2017  
FULL-TIME EMPLOYEES BY GENDER**

|  | Male       | Female     | Total      |
|--|------------|------------|------------|
| <b>Full-time Non-instructional Staff</b>       |            |            |            |
| Management                                     | 27         | 49         | 76         |
| Professional*                                  | 24         | 73         | 97         |
| Office and Administrative Support**            | 9          | 85         | 94         |
| Other Support Services***                      | 58         | 28         | 86         |
| <b>Total Full-time Non-instructional Staff</b> | <b>118</b> | <b>235</b> | <b>353</b> |
| <b>Full-time Instructional Staff</b>           |            |            |            |
| Professors                                     | 16         | 7          | 23         |
| Associate Professors                           | 9          | 19         | 28         |
| Assistant Professors                           | 16         | 13         | 29         |
| Instructors                                    | 11         | 15         | 26         |
| Lecturers                                      | 0          | 3          | 3          |
| <b>Total Full-time Instructional Staff</b>     | <b>52</b>  | <b>57</b>  | <b>109</b> |
| <b>Total Full-time Employees</b>               | <b>170</b> | <b>292</b> | <b>462</b> |

**FULL-TIME FACULTY BY GENDER/RACE**

|                      | Black/<br>African<br>American | Asian/<br>Pacific<br>Islander | Hispanic  | White     | Unknown  | Total      |
|----------------------|-------------------------------|-------------------------------|-----------|-----------|----------|------------|
| Full-time Male       | 16                            | 2                             | 4         | 29        | 1        | 52         |
| Full-time Female     | 23                            | 7                             | 6         | 20        | 1        | 57         |
| <b>Total Faculty</b> | <b>39</b>                     | <b>9</b>                      | <b>10</b> | <b>49</b> | <b>2</b> | <b>109</b> |

Adjunct Faculty = 504

Source: IPEDS Human Resources survey

\* ECC employees in the category "Professional" as defined by NJCCC include Directors, Coordinators, Librarians, Counselors, Resource Specialists, Purchasing Buyers, Financial Aid Officers, Payroll Officers, Accountants, Technical Support Engineers/Specialists, Network Managers/Engineers, Programmers, Student Support Representatives, Job Developers, Teacher Advisors, Graphic Designers/Artists, etc.

\*\* ECC employees in the category "Office and Administrative Support" as defined by NJCCC include Administrative Assistants, Office/Technical Assistants, Clerks, Secretaries, Cashiers, Information Specialists, Food Service Workers, etc.

\*\*\* ECC employees in the category "Other Support Services" as defined by NJCCC include Police Officers, Security Officers/Guards, Custodians, Maintenance Technicians/Service Workers, etc.

# **CHAPTER 2**

## **ENROLLMENT INFORMATION**

**&**

## **DEMOGRAPHIC PROFILES**

**TABLE A-1**  
**N.J. Community College Fall Semester Enrollment (Credit), Past Ten Years**

| College       | Status | Fall   | Fall   | Fall   | Fall   | Fall   | Fall   | Fall   | Fall   | Fall   | Fall   | Percent Change |        |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------|--------|
|               |        | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | 5 Year         | 1 Year |
| Atlantic Cape | Full   | 4,003  | 4,065  | 3,827  | 3,663  | 3,675  | 3,211  | 2,915  | 2,525  | 2,449  | 2,207  | -39.9%         | -9.9%  |
|               | Part   | 3,585  | 3,590  | 3,765  | 3,860  | 3,579  | 3,634  | 3,446  | 3,380  | 3,079  | 2,766  | -22.7%         | -10.2% |
|               | Total  | 7,588  | 7,655  | 7,592  | 7,523  | 7,254  | 6,845  | 6,361  | 5,905  | 5,528  | 4,973  | -31.4%         | -10.0% |
| Bergen        | Full   | 9,303  | 9,982  | 9,974  | 9,696  | 8,885  | 8,976  | 8,347  | 8,028  | 7,704  | 7,335  | -17.1%         | -4.8%  |
|               | Part   | 7,166  | 7,215  | 7,297  | 7,319  | 6,997  | 6,675  | 6,238  | 6,491  | 6,358  | 6,017  | -14.0%         | -5.4%  |
|               | Total  | 16,469 | 17,197 | 17,271 | 17,015 | 15,882 | 15,651 | 14,585 | 14,519 | 14,062 | 13,352 | -15.9%         | -5.0%  |
| Brookdale     | Full   | 9,201  | 9,193  | 8,278  | 7,753  | 7,421  | 6,899  | 6,554  | 6,091  | 5,944  | 5,535  | -25.4%         | -6.9%  |
|               | Part   | 6,438  | 6,590  | 6,674  | 6,884  | 6,939  | 7,245  | 7,281  | 7,074  | 6,846  | 6,321  | -8.9%          | -7.7%  |
|               | Total  | 15,639 | 15,783 | 14,952 | 14,637 | 14,360 | 14,144 | 13,835 | 13,165 | 12,790 | 11,856 | -17.4%         | -7.3%  |
| Burlington    | Full   | 5,445  | 5,575  | 5,483  | 5,129  | 4,910  | 4,827  | 4,289  | 4,178  | 4,458  | 4,418  | -10.0%         | -0.9%  |
|               | Part   | 4,248  | 4,516  | 4,795  | 4,942  | 4,660  | 4,611  | 4,473  | 4,408  | 4,493  | 4,472  | -4.0%          | -0.5%  |
|               | Total  | 9,693  | 10,091 | 10,278 | 10,071 | 9,570  | 9,438  | 8,762  | 8,586  | 8,951  | 8,890  | -7.1%          | -0.7%  |
| Camden        | Full   | 8,529  | 8,023  | 7,498  | 7,211  | 7,092  | 6,173  | 5,646  | 5,181  | 5,041  | 4,272  | -39.8%         | -15.3% |
|               | Part   | 7,141  | 7,470  | 7,115  | 6,596  | 6,209  | 5,878  | 5,617  | 5,816  | 5,451  | 5,376  | -13.4%         | -1.4%  |
|               | Total  | 15,670 | 15,493 | 14,613 | 13,807 | 13,301 | 12,051 | 11,263 | 10,997 | 10,492 | 9,648  | -27.5%         | -8.0%  |
| Cumberland    | Full   | 2,365  | 2,570  | 2,394  | 2,238  | 2,335  | 2,298  | 1,983  | 1,730  | 1,647  | 1,431  | -38.9%         | -13.1% |
|               | Part   | 1,649  | 1,721  | 1,794  | 1,706  | 1,584  | 1,546  | 1,470  | 1,418  | 1,478  | 1,269  | -19.9%         | -14.1% |
|               | Total  | 4,014  | 4,291  | 4,188  | 3,944  | 3,919  | 3,844  | 3,453  | 3,148  | 3,125  | 2,700  | -31.1%         | -13.6% |
| Essex         | Full   | 7,915  | 8,186  | 7,791  | 6,569  | 6,391  | 5,799  | 5,628  | 4,864  | 4,340  | 3,589  | -43.8%         | -17.3% |
|               | Part   | 5,399  | 5,238  | 4,741  | 5,410  | 5,784  | 5,669  | 5,326  | 4,732  | 4,657  | 3,925  | -32.1%         | -15.7% |
|               | Total  | 13,314 | 13,424 | 12,532 | 11,979 | 12,175 | 11,468 | 10,954 | 9,596  | 8,997  | 7,514  | -38.3%         | -16.5% |
| Gloucester    | Full   | 3,805  | 3,990  | 3,995  | 3,943  | 4,030  | 4,009  | 3,807  | 3,995  | 3,946  | 3,851  | -4.4%          | -2.4%  |
|               | Part   | 2,685  | 2,619  | 2,834  | 2,819  | 2,690  | 3,121  | 3,029  | 3,123  | 3,212  | 3,280  | 21.9%          | 2.1%   |
|               | Total  | 6,490  | 6,609  | 6,829  | 6,762  | 6,720  | 7,130  | 6,836  | 7,118  | 7,158  | 7,131  | 6.1%           | -0.4%  |
| Hudson        | Full   | 5,527  | 5,980  | 6,103  | 5,901  | 6,066  | 5,983  | 5,876  | 5,147  | 5,136  | 4,754  | -21.6%         | -7.4%  |
|               | Part   | 3,155  | 3,351  | 3,311  | 3,496  | 2,970  | 3,220  | 3,175  | 3,302  | 3,728  | 3,655  | 23.1%          | -2.0%  |
|               | Total  | 8,682  | 9,331  | 9,414  | 9,397  | 9,036  | 9,203  | 9,051  | 8,449  | 8,864  | 8,409  | -6.9%          | -5.1%  |
| Mercer        | Full   | 4,372  | 4,091  | 3,839  | 3,506  | 3,093  | 2,951  | 3,187  | 2,752  | 2,779  | 2,608  | -15.7%         | -6.2%  |
|               | Part   | 5,249  | 5,606  | 5,542  | 5,367  | 5,408  | 4,888  | 4,675  | 4,808  | 4,851  | 5,078  | -6.1%          | 4.7%   |
|               | Total  | 9,621  | 9,697  | 9,381  | 8,873  | 8,501  | 7,839  | 7,862  | 7,560  | 7,630  | 7,686  | -9.6%          | 0.7%   |
| Middlesex     | Full   | 7,648  | 7,191  | 6,887  | 6,837  | 6,660  | 6,162  | 5,753  | 5,379  | 5,369  | 5,044  | -24.3%         | -6.1%  |
|               | Part   | 5,672  | 5,696  | 5,845  | 6,061  | 5,942  | 5,902  | 5,920  | 5,992  | 6,012  | 5,850  | -1.5%          | -2.7%  |
|               | Total  | 13,320 | 12,887 | 12,732 | 12,898 | 12,602 | 12,064 | 11,673 | 11,371 | 11,381 | 10,894 | -13.6%         | -4.3%  |
| Morris        | Full   | 5,136  | 5,033  | 4,686  | 4,633  | 4,549  | 4,129  | 3,946  | 3,821  | 3,819  | 3,505  | -23.0%         | -8.2%  |
|               | Part   | 3,662  | 3,672  | 3,868  | 4,046  | 3,898  | 3,967  | 4,080  | 4,246  | 4,130  | 4,052  | 4.0%           | -1.9%  |
|               | Total  | 8,798  | 8,705  | 8,554  | 8,679  | 8,447  | 8,096  | 8,026  | 8,067  | 7,949  | 7,557  | -10.5%         | -4.9%  |

Sources: Commission on Higher Education, Enrollment in N.J. Colleges & Universities, By Level & Attendance Status, Fall 2009 – 2018.

**TABLE A-1**  
**N.J. Community College Fall Semester Enrollment (Credit), Past Ten Years**

| College               | Status | Fall    | Fall    | Fall    | Fall    | Fall    | Fall    | Fall    | Fall    | Fall    | Fall    | Percent Change |        |
|-----------------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------------|--------|
|                       |        | 2009    | 2010    | 2011    | 2012    | 2013    | 2014    | 2015    | 2016    | 2017    | 2018    | 5 Year         | 1 Year |
| Ocean                 | Full   | 5,907   | 5,776   | 5,460   | 5,232   | 5,138   | 4,927   | 4,611   | 4,653   | 4,605   | 4,427   | -13.8%         | -3.9%  |
|                       | Part   | 4,508   | 4,591   | 4,677   | 4,816   | 4,339   | 4,369   | 4,052   | 3,999   | 3,772   | 3,749   | -13.6%         | -0.6%  |
|                       | Total  | 10,415  | 10,367  | 10,137  | 10,048  | 9,477   | 9,296   | 8,663   | 8,652   | 8,377   | 8,176   | -13.7%         | -2.4%  |
| Passaic               | Full   | 2,885   | 3,217   | 3,172   | 3,539   | 3,369   | 3,412   | 3,481   | 3,164   | 2,832   | 2,610   | -22.5%         | -7.8%  |
|                       | Part   | 5,998   | 6,331   | 6,840   | 6,243   | 5,760   | 5,556   | 4,908   | 4,984   | 4,143   | 3,870   | -32.8%         | -6.6%  |
|                       | Total  | 8,883   | 9,548   | 10,012  | 9,782   | 9,129   | 8,968   | 8,389   | 8,148   | 6,975   | 6,480   | -29.0%         | -7.1%  |
| Raritan Valley        | Full   | 4,086   | 4,325   | 3,893   | 3,712   | 3,600   | 3,440   | 3,361   | 3,363   | 3,371   | 3,089   | -14.2%         | -8.4%  |
|                       | Part   | 3,802   | 4,159   | 4,477   | 4,686   | 4,805   | 4,774   | 4,738   | 4,863   | 4,708   | 4,798   | -0.1%          | 1.9%   |
|                       | Total  | 7,888   | 8,484   | 8,370   | 8,398   | 8,405   | 8,214   | 8,099   | 8,226   | 8,079   | 7,887   | -6.2%          | -2.4%  |
| Salem                 | Full   | 898     | 893     | 802     | 702     | 726     | 601     | 627     | 547     | 528     | 482     | -33.6%         | -8.7%  |
|                       | Part   | 616     | 613     | 519     | 581     | 514     | 499     | 475     | 446     | 385     | 402     | -21.8%         | 4.4%   |
|                       | Total  | 1,514   | 1,506   | 1,321   | 1,283   | 1,240   | 1,100   | 1,102   | 993     | 913     | 884     | -28.7%         | -3.2%  |
| Sussex                | Full   | 2,461   | 2,550   | 2,202   | 1,906   | 1,746   | 1,627   | 1,505   | 1,438   | 1,411   | 1,318   | -24.5%         | -6.6%  |
|                       | Part   | 1,747   | 1,572   | 1,592   | 1,496   | 1,489   | 1,395   | 1,227   | 1,151   | 1,118   | 982     | -34.0%         | -12.2% |
|                       | Total  | 4,208   | 4,122   | 3,794   | 3,402   | 3,235   | 3,022   | 2,732   | 2,589   | 2,529   | 2,300   | -28.9%         | -9.1%  |
| Union                 | Full   | 6,338   | 6,482   | 5,881   | 5,886   | 5,713   | 5,259   | 4,876   | 4,449   | 4,297   | 4,223   | -26.1%         | -1.7%  |
|                       | Part   | 6,413   | 6,396   | 6,535   | 6,260   | 6,256   | 6,522   | 6,353   | 5,736   | 5,414   | 5,189   | -17.1%         | -4.2%  |
|                       | Total  | 12,751  | 12,878  | 12,416  | 12,146  | 11,969  | 11,781  | 11,229  | 10,185  | 9,711   | 9,412   | -21.4%         | -3.1%  |
| Warren                | Full   | 1,000   | 1,060   | 990     | 982     | 922     | 784     | 713     | 644     | 565     | 586     | -36.4%         | 3.7%   |
|                       | Part   | 1,180   | 1,278   | 1,196   | 1,162   | 1,436   | 1,771   | 2,138   | 2,550   | 2,776   | 2,910   | 102.6%         | 4.8%   |
|                       | Total  | 2,180   | 2,338   | 2,186   | 2,144   | 2,358   | 2,555   | 2,851   | 3,194   | 3,341   | 3,463   | 48.3%          | 4.6%   |
| TOTAL<br>All Colleges | Full   | 96,824  | 98,182  | 93,155  | 89,038  | 86,321  | 81,467  | 77,105  | 71,949  | 70,241  | 65,284  | -24.4%         | -7.1%  |
|                       | Part   | 80,313  | 82,224  | 83,417  | 83,750  | 81,259  | 81,242  | 78,621  | 78,519  | 76,611  | 73,961  | -9.0%          | -3.5%  |
|                       | Total  | 177,137 | 180,406 | 176,572 | 172,788 | 167,580 | 162,709 | 155,726 | 150,468 | 146,852 | 139,245 | -16.9%         | -5.2%  |

## Fall Enrollment 2014 – 2018

### All Students

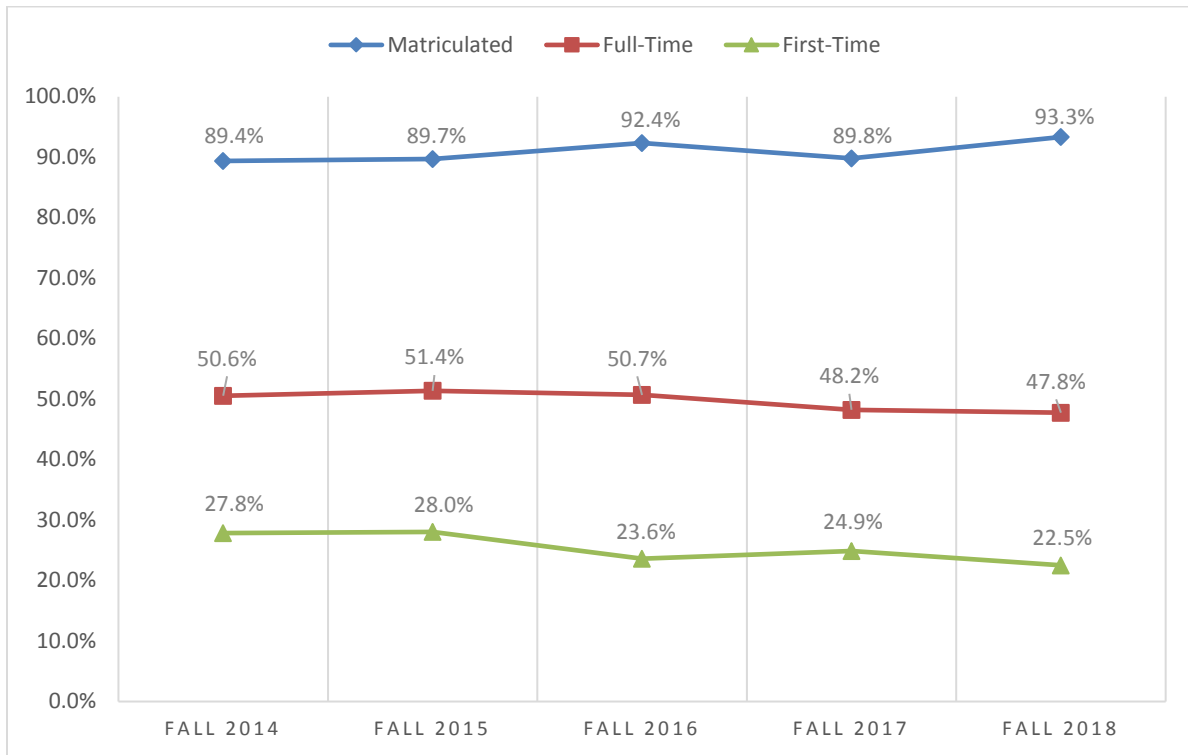
| Fall Enrollment              |                  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|------------------------------|------------------|-----------|-----------|-----------|-----------|-----------|
| Census Date                  |                  | 10/15/14  | 10/16/15  | 10/17/16  | 10/16/17  | 10/18/18  |
| Total Unduplicated Headcount |                  | 11,468    | 10,954    | 9,596     | 8,997     | 7,514     |
| Total Credit Hours           |                  | 123,746.0 | 117,978.5 | 102,675.0 | 93,448.5  | 77,989.5  |
|                              |                  |           |           |           |           |           |
| Gender                       | Male             | 4,699     | 4,447     | 3,917     | 3,693     | 3,135     |
|                              | Female           | 6,712     | 6,420     | 5,626     | 5,268     | 4,345     |
|                              | No Data          | 57        | 87        | 53        | 36        | 34        |
|                              |                  |           |           |           |           |           |
| Registration                 | First-Time       | 3,192     | 3,072     | 2,265     | 2,238     | 1,693     |
|                              | Transfer         | 278       | 262       | 148       | 116       | 124       |
|                              | Readmit          | 349       | 298       | 222       | 224       | 125       |
|                              | Continuing       | 7,649     | 7,322     | 6,961     | 6,419     | 5,572     |
|                              |                  |           |           |           |           |           |
| Attendance                   | Full-Time        | 5,799     | 5,628     | 4,864     | 4,340     | 3,589     |
|                              | Part-Time        | 5,669     | 5,326     | 4,732     | 4,657     | 3,925     |
|                              |                  |           |           |           |           |           |
| Matriculation                | Matriculated     | 10,251    | 9,828     | 8,864     | 8,083     | 7,014     |
|                              | Non-Matriculated | 1,217     | 1,126     | 732       | 914       | 500       |

| Fall Enrollment |                  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|-----------------|------------------|-----------|-----------|-----------|-----------|-----------|
| Gender          | Male             | 41.0%     | 40.6%     | 40.8%     | 41.0%     | 41.7%     |
|                 | Female           | 58.5%     | 58.6%     | 58.6%     | 58.6%     | 57.8%     |
|                 | No Data          | 0.5%      | 0.8%      | 0.6%      | 0.4%      | 0.5%      |
|                 |                  |           |           |           |           |           |
| Registration    | First-Time       | 27.8%     | 28.0%     | 23.6%     | 24.9%     | 22.5%     |
|                 | Transfer         | 2.4%      | 2.4%      | 1.5%      | 1.3%      | 1.7%      |
|                 | Readmit          | 3.0%      | 2.7%      | 2.3%      | 2.5%      | 1.7%      |
|                 | Continuing       | 66.7%     | 66.8%     | 72.5%     | 71.3%     | 74.2%     |
|                 |                  |           |           |           |           |           |
| Attendance      | Full-Time        | 50.6%     | 51.4%     | 50.7%     | 48.2%     | 47.8%     |
|                 | Part-Time        | 49.4%     | 48.6%     | 49.3%     | 51.8%     | 52.2%     |
|                 |                  |           |           |           |           |           |
| Matriculation   | Matriculated     | 89.4%     | 89.7%     | 92.4%     | 89.8%     | 93.3%     |
|                 | Non-Matriculated | 10.6%     | 10.3%     | 7.6%      | 10.2%     | 6.7%      |

# Fall Enrollment 2014 – 2018

## All Students

### Trends of Matriculation, Attendance, and Registration



## FALL ENROLLMENT BY PROGRAM – ALL STUDENTS Fall 2014 – Fall 2018

| Division                       | Degree Type | Curriculum Code | Program Title                                 | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|--------------------------------|-------------|-----------------|---|-----------|-----------|-----------|-----------|-----------|
| Biology, Chemistry & Physics   | A.S.        | 0601            | Biology/Pre-Medicine                          | 502       | 494       | 453       | 406       | 349       |
|                                |             | 0602            | Chemistry                                     | 49        | 48        | 45        | 36        | 43        |
|                                |             | 0603            | General Science                               | 2481      | 2352      | 1983      | 1847      | 1605      |
|                                |             | 2207            | Environmental Science                         |           |           |           | 6         | 14        |
| Business                       | A.A.S.      | 2000            | Accounting                                    | 93        | 87        | 42        | 35        | 14        |
|                                |             | 2006            | Business Administration                       | 150       | 131       | 83        | 59        | 30        |
|                                |             | 200H            | Business Admin: Hospitality Management Option | 26        | 30        | 20        | 24        | 19        |
|                                |             | 20FN            | Business Admin: Financial Services Option     | 35        | 41        | 33        | 10        | 13        |
|                                | A.S.        | 2001            | Accounting                                    | 321       | 294       | 299       | 279       | 245       |
|                                |             | 2005            | Business Administration                       | 717       | 707       | 772       | 755       | 657       |
|                                |             | 2016            | Finance                                       |           |           |           | 49        | 57        |
|                                | A.C.        | 2017            | Supply Chain Management                       |           |           |           | 27        | 33        |
|                                |             | 3001            | Business Career Development                   | 5         | 10        | 8         | 3         | 2         |
|                                |             | 3013            | Business Professional                         |           |           |           | 2         | 2         |
| Humanities & Bilingual Studies | A.A.        | 0199            | Liberal Arts                                  | 1396      | 1508      | 1144      | 885       | 717       |
|                                |             | 019A            | Liberal Arts: Africana Studies Option         | 10        | 9         | 15        | 8         | 4         |
|                                |             | 019C            | Liberal Arts: Communications Option           | 117       | 119       | 114       | 102       | 82        |
|                                |             | 019J            | Liberal Arts: Journalism Option               | 64        | 58        | 45        | 32        | 18        |
|                                |             | 019L            | Liberal Arts: Spanish Language Option         | 8         | 14        | 13        | 19        | 14        |
|                                |             | 0401            | Art   | 109       | 96        | 104       | 95        | 83        |
|                                | A.A.S.      | 2071            | New Media Technology                          | 67        | 56        | 58        | 63        | 55        |
|                                | A.S.        | 0409            | Music   | 69        | 63        | 60        | 56        | 45        |
|                                | A.C.        | 3315            | English as a Second Language (ESL)            |           |           |           | 3         | 3         |
|                                | C.O.A.      | 3071            | Digital Media and Electronic Publishing       | 6         | 3         | 3         | 5         | 4         |
|                                |             | 3072            | Art   | 1         | 1         | 0         | 1         | 2         |



## FALL ENROLLMENT BY PROGRAM – ALL STUDENTS Fall 2014 – Fall 2018

| Division  | Degree Type | Curriculum Code | Program Title                            | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|---|-------------|-----------------|--|-----------|-----------|-----------|-----------|-----------|
| Mathematics,<br>Engineering<br>Technologies &<br>Computer<br>Sciences | A.A.S.      | 2124            | Health Information Technology            |           |           |           | 3         | 8         |
|   |             | 2301            | Architectural Technology                 | 73        | 78        | 72        | 88        | 84        |
|   |             | 2307            | Electronic Engineering Technology        | 99        | 89        | 97        | 86        | 71        |
|   |             | 2312            | Cybersecurity & Network Technology       |           |           |           | 16        | 46        |
|   |             | 2316            | Software Development Technology          |           |           |           | 1         | 10        |
|   |             | 5304            | Technical Studies                        | 4         | 1         | 3         | 1         | 1         |
|   |             | 5305            | Technical Studies: UCC Technology Option | 10        | 5         | 6         | 4         | 2         |
|   |             | 5308            | Mechanical Engineering Technology        | 55        | 59        | 62        | 63        | 79        |
|   |             | 5309            | Civil Engineering Technology             | 67        | 60        | 57        | 73        | 57        |
|   |             | 5420            | Manufacturing Engineering Technology     | 5         | 5         | 1         | 0         | 1         |
|   | A.S.        | 0399            | Engineering                              | 373       | 360       | 362       | 351       | 291       |
|   |             | 0604            | Mathematics                              | 62        | 64        | 40        | 52        | 41        |
|   |             | 2002            | Computer Information Systems             | 144       | 128       | 135       | 110       | 87        |
|   |             | 2302            | Computer Science                         | 260       | 278       | 281       | 291       | 235       |
|   |             | 2303            | Applied Computer Science                 | 12        | 17        | 18        | 14        | 14        |
|   | A.C.        | 3316            | Mechatronics                             |           |           |           | 1         | 2         |
|   |             | 3321            | Computer and Network Support             |           |           |           | 3         | 5         |
|   |             | 3322            | Cybersecurity                            |           |           |           | 2         | 2         |
|   |             | 3323            | Software Development and Programming     |           |           |           | 1         | 2         |
|   |             | 3324            | Database System Administration           |           |           |           | 0         | 1         |
|   | C.O.A.      | 3050            | Fire Code Technology                     |           |           | 1         | 2         | 1         |
|   |             | 3051            | Electrical Code Technology               | 5         | 3         | 2         | 1         | 2         |
|   |             | 3052            | Building Code Technology                 | 2         | 3         | 3         | 3         | 2         |
|   |             | 3053            | Plumbing Code Technology                 | 4         |           | 1         | 1         | 1         |
|   |             | 3205            | Computer-Aided Design Technology         | 11        | 10        | 11        | 9         | 8         |

## FALL ENROLLMENT BY PROGRAM – ALL STUDENTS Fall 2014 – Fall 2018

| Division                  | Degree Type | Curriculum Code | Program Title                   | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|---------------------------|-------------|-----------------|---------------------------------|-----------|-----------|-----------|-----------|-----------|
| Nursing & Health Sciences | A.A.S.      | 2104            | Nursing                         | 211       | 96        | 155       | 119       | 112       |
|                           |             | 2105            | Radiography                     | 34        | 30        | 31        | 33        | 37        |
|                           |             | 2106            | Physical Therapist Assistant    | 70        | 53        | 50        | 59        | 54        |
|                           |             | 2122            | Vision Care Technology          | 36        | 44        | 57        | 53        | 53        |
|                           | A.S.        | 2114            | Health Science                  | 33        | 27        | 21        | 24        | 11        |
|                           | A.C.        | 3312            | Licensed Practical Nurse (LPN)  | 35        | 25        | 41        | 17        | 32        |
|                           | C.O.A.      | 3310            | Vision Care Technology          | 10        | 19        | 12        | 10        | 12        |
| Social Sciences           | A.A.        | 0206            | Education                       | 401       | 372       | 429       | 396       | 371       |
|                           | A.A.S.      | 2202            | Human and Social Services       | 252       | 241       | 188       | 120       | 111       |
|                           | A.S.        | 0710            | Social Sciences                 | 609       | 596       | 587       | 569       | 475       |
|                           |             | 0898            | Criminal Justice                | 663       | 643       | 582       | 508       | 411       |
|                           |             | 0899            | Physical Education              | 84        | 97        | 86        | 70        | 69        |
|                           |             | 2015            | Paralegal Studies               | 68        | 53        | 66        | 58        | 52        |
|                           | A.C.        | 3209            | Legal Secretary                 | 1         | 0         | 0         | 1         | 2         |
|                           |             | 6013            | Massage Therapy                 | 22        | 17        | 22        | 9         | 12        |
|                           | C.O.A.      | 0204            | Childhood Development Associate | 18        | 13        | 13        | 12        | 8         |
|                           |             | 3057            | Human and Social Services       | 16        | 14        | 5         | 5         | 5         |
|                           |             | 3208            | Paralegal                       | 6         | 9         | 10        | 10        | 8         |
|                           |             | 3210            | Nurse Paralegal                 | 8         | 8         | 3         | 1         | 2         |

Note: The number of students by gender or full-time/part-time status for each program can be found in the interactive Fact Book at [http://eccprojects/praa/ir/SitePages/Interactive\\_Fact\\_Book.aspx](http://eccprojects/praa/ir/SitePages/Interactive_Fact_Book.aspx)

**NOTE:** The total number of students enrolled in the above active programs is smaller than the total number of students in the given term because some students are still working their way through the pipeline of programs that have been inactivated or deactivated.

**ESSEX COUNTY COLLEGE**  
**CAMPUS/EXTENSION CENTER PROFILES**  
 FALL 2018 (as of October 15, 2018)

|                      | <u>MAIN*</u> |             | <u>WEC</u> |             | <u>FOCUS</u> |             | <u>IRONBOUND</u> |             | <u>ALL CAMPUS</u> |             |
|----------------------|--------------|-------------|------------|-------------|--------------|-------------|------------------|-------------|-------------------|-------------|
| <u>STATUS</u>        | <u>N</u>     | <u>%</u>    | <u>N</u>   | <u>%</u>    | <u>N</u>     | <u>%</u>    | <u>N</u>         | <u>%</u>    | <u>N</u>          | <u>%</u>    |
| PART-TIME            | 3409         | 51%         | 596        | 63%         | 45           | 39%         | 39               | 40%         | 3925              | 52%         |
| FULL-TIME            | 3253         | 49%         | 356        | 37%         | 70           | 61%         | 59               | 60%         | 3589              | 48%         |
| <b>TOTAL</b>         | <b>6662</b>  | <b>100%</b> | <b>952</b> | <b>100%</b> | <b>115</b>   | <b>100%</b> | <b>98</b>        | <b>100%</b> | <b>7514</b>       | <b>100%</b> |
| NEW                  | 1469         | 22%         | 289        | 30%         | 40           | 35%         | 22               | 22%         | 1808              | 24%         |
| RETURNING            | 5193         | 78%         | 663        | 70%         | 75           | 65%         | 76               | 78%         | 5706              | 76%         |
| DAY                  | 5589         | 84%         | 730        | 77%         | 0            | 0%          | 0                | 0%          | 5850              | 78%         |
| EVENING              | 1073         | 16%         | 222        | 23%         | 115          | 100%        | 98               | 100%        | 1664              | 22%         |
| <b><u>GENDER</u></b> |              |             |            |             |              |             |                  |             |                   |             |
| MALE                 | 2740         | 41%         | 433        | 45%         | 34           | 30%         | 15               | 15%         | 3135              | 42%         |
| FEMALE               | 3891         | 58%         | 515        | 54%         | 81           | 70%         | 82               | 84%         | 4345              | 58%         |
| NO DATA              | 31           | 0%          | 4          | 0%          | 0            | 0%          | 1                | 1%          | 34                | 0%          |
| <b><u>AGE</u></b>    |              |             |            |             |              |             |                  |             |                   |             |
| Less than 18         | 157          | 2%          | 68         | 7%          | 2            | 2%          | 0                | 0%          | 225               | 3%          |
| 18-22                | 3103         | 47%         | 441        | 46%         | 35           | 30%         | 32               | 33%         | 3529              | 47%         |
| 23-29                | 1741         | 26%         | 208        | 22%         | 26           | 23%         | 28               | 29%         | 1892              | 25%         |
| 30-39                | 951          | 14%         | 117        | 12%         | 30           | 26%         | 23               | 23%         | 1041              | 14%         |
| 40-49                | 470          | 7%          | 57         | 6%          | 16           | 14%         | 12               | 12%         | 529               | 7%          |
| 50 or older          | 240          | 4%          | 61         | 6%          | 6            | 5%          | 3                | 3%          | 298               | 4%          |
| <b><u>RACE</u></b>   |              |             |            |             |              |             |                  |             |                   |             |
| Black/African Am.    | 3323         | 50%         | 299        | 31%         | 19           | 17%         | 10               | 10%         | 3598              | 48%         |
| Hispanic/Latino      | 2015         | 30%         | 262        | 28%         | 85           | 74%         | 75               | 77%         | 2268              | 30%         |
| White                | 529          | 8%          | 264        | 28%         | 4            | 3%          | 5                | 5%          | 743               | 10%         |
| Asian                | 231          | 3%          | 40         | 4%          | 0            | 0%          | 0                | 0%          | 264               | 4%          |
| Others*              | 94           | 1%          | 16         | 2%          | 0            | 0%          | 0                | 0%          | 107               | 1%          |
| No data              | 470          | 7%          | 71         | 7%          | 7            | 6%          | 8                | 8%          | 534               | 7%          |

\*Others include American Indian/Alaskan Native, Native Hawaiian/Pacific Islander, and two or more races.

The numbers in All Campus are unduplicated headcount and can be smaller than the sum of each campuses. If a student takes courses in multiple campuses, the student is counted in all campuses where the student takes course(s).

|                   | Fall 2017 | Fall 2018 | Change | % Change |
|-------------------|-----------|-----------|--------|----------|
| Main Campus       | 7971      | 6662      | -1309  | -16.4%   |
| West Essex Campus | 1237      | 952       | -285   | -23.0%   |
| Focus             | 136       | 115       | -21    | -15.4%   |
| Ironbound         | 99        | 98        | -1     | -1.0%    |

## RACE/ETHNICITY PROFILE

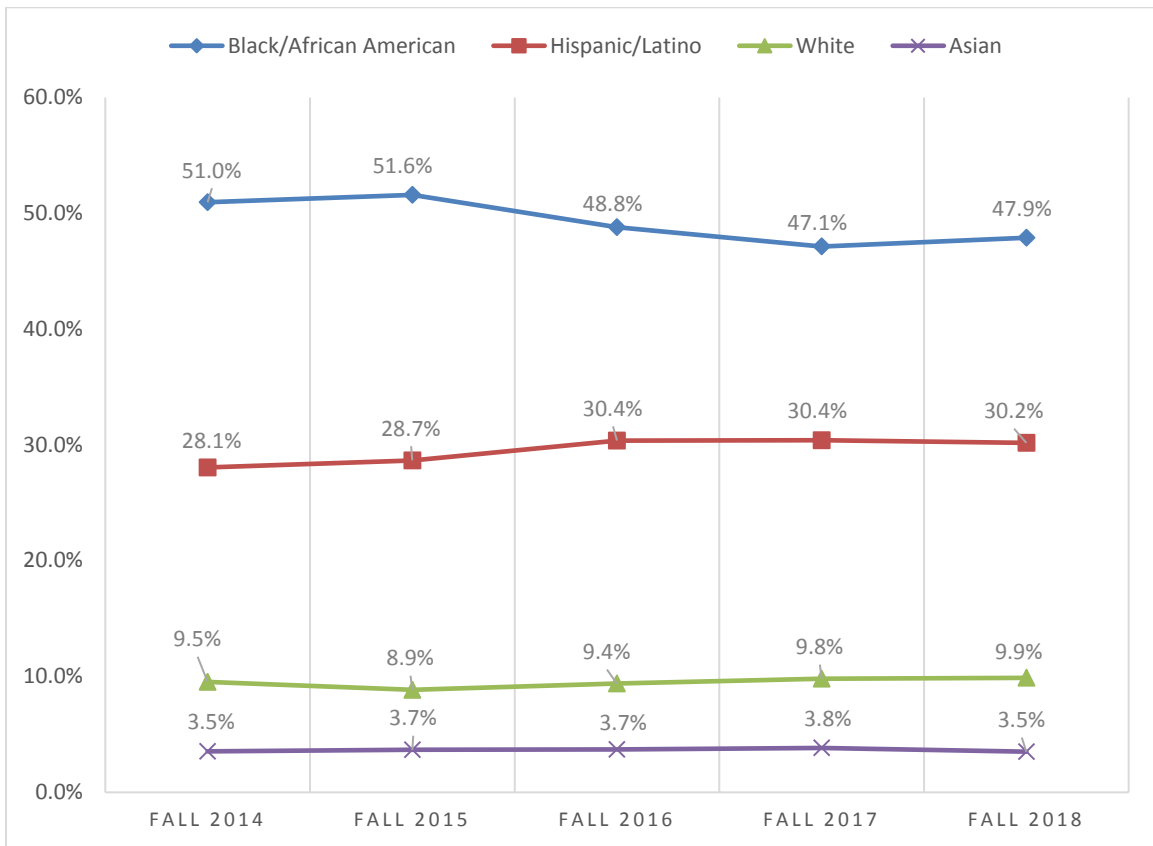
### All Students

### Fall 2014 – Fall 2018

|                        | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|------------------------|-----------|-----------|-----------|-----------|-----------|
| Black/African American | 5,844     | 5,652     | 4,683     | 4,241     | 3,598     |
| Hispanic/Latino        | 3,218     | 3,141     | 2,916     | 2,736     | 2,268     |
| White                  | 1,095     | 970       | 901       | 883       | 743       |
| Asian                  | 405       | 402       | 355       | 345       | 264       |
| Others*                | 124       | 123       | 110       | 135       | 107       |
| No Data                | 782       | 666       | 631       | 657       | 534       |

|                        | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|------------------------|-----------|-----------|-----------|-----------|-----------|
| Black/African American | 51.0%     | 51.6%     | 48.8%     | 47.1%     | 47.9%     |
| Hispanic/Latino        | 28.7%     | 28.7%     | 30.4%     | 30.4%     | 30.2%     |
| White                  | 9.5%      | 8.9%      | 9.4%      | 9.8%      | 9.9%      |
| Asian                  | 3.5%      | 3.7%      | 3.7%      | 3.8%      | 3.5%      |
| Others*                | 1.1%      | 1.1%      | 1.1%      | 1.5%      | 1.4%      |

\*Others include American Indian/Alaskan Native, Native Hawaiian/Pacific Islander, and two or more races.



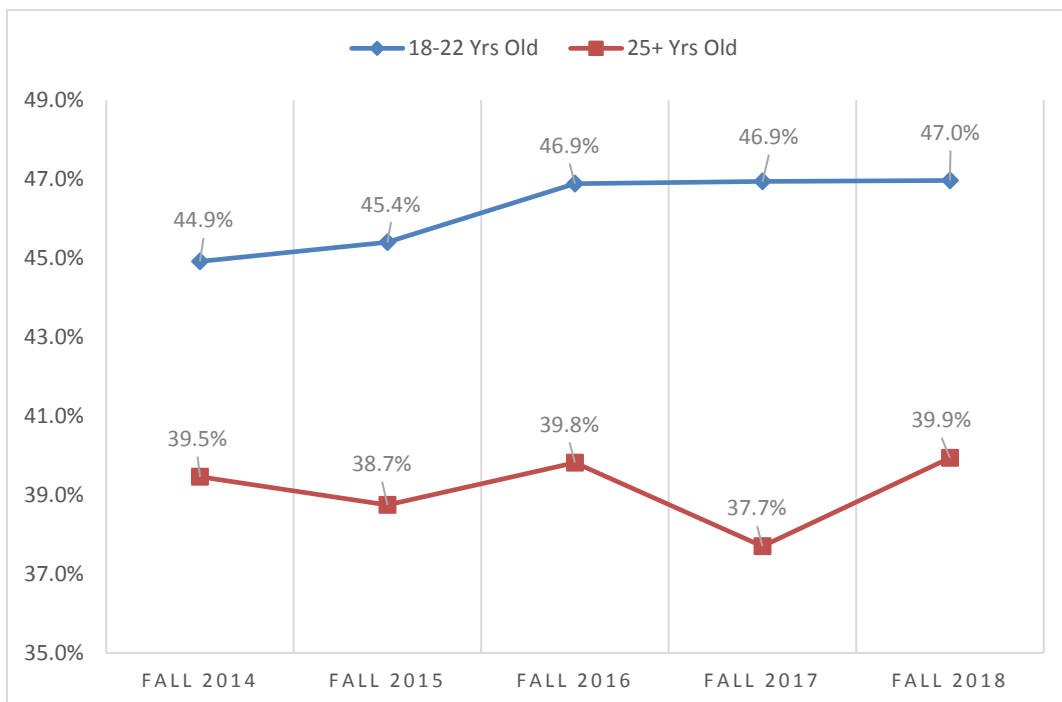
NOTE: Others are not shown.

Source: ECC Fall Enrollment 15<sup>th</sup>-day report

## AGE PROFILE All Students Fall 2014 – Fall 2018

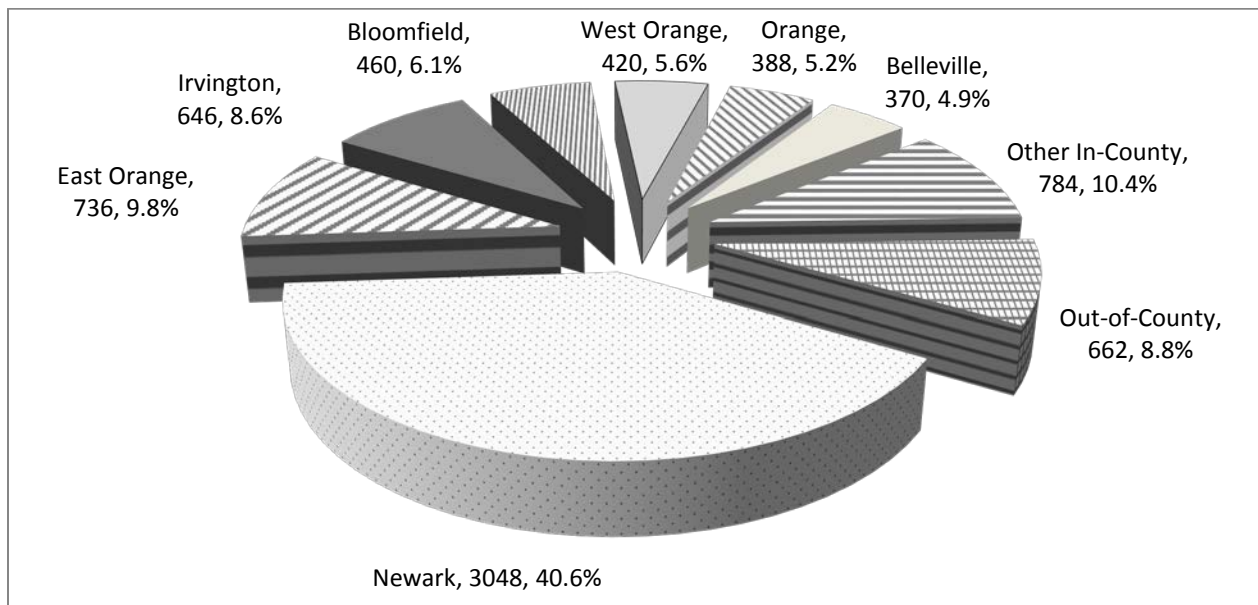
|                    | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|--------------------|-----------|-----------|-----------|-----------|-----------|
| Total Headcount    | 11468     | 10954     | 9596      | 8997      | 7514      |
| Less than 18 Years | 659       | 688       | 352       | 561       | 225       |
| 18 – 22 Years Old  | 5151      | 4973      | 4499      | 4223      | 3529      |
| 23 – 29 Years Old  | 2785      | 2609      | 2321      | 2074      | 1892      |
| 30 – 39 Years Old  | 1620      | 1498      | 1315      | 1178      | 1041      |
| 40 – 49 Years Old  | 804       | 758       | 678       | 598       | 529       |
| 50 Years and Older | 449       | 428       | 431       | 363       | 298       |
| 25 Years and Older | 4525      | 4244      | 3821      | 3392      | 3001      |
| Median Age         | 22        | 22        | 22        | 22        | 23        |
| Mean Age           | 26.13     | 25.99     | 26.37     | 25.86     | 26.29     |

|                    | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|--------------------|-----------|-----------|-----------|-----------|-----------|
| Less than 18 Years | 5.7%      | 6.3%      | 6.3%      | 6.2%      | 3.0%      |
| 18 – 22 Years Old  | 44.9%     | 45.4%     | 45.4%     | 46.9%     | 47.0%     |
| 23 – 29 Years Old  | 24.3%     | 23.8%     | 23.8%     | 23.1%     | 25.2%     |
| 30 – 39 Years Old  | 14.1%     | 13.7%     | 13.7%     | 13.1%     | 13.9%     |
| 40 – 49 Years Old  | 7.0%      | 6.9%      | 6.9%      | 6.6%      | 7.0%      |
| 50 Years and Older | 3.9%      | 3.9%      | 4.5%      | 4.0%      | 4.0%      |
| 25 Years and Older | 39.5%     | 38.7%     | 39.8%     | 37.7%     | 39.9%     |



## ENROLLMENT BY TOWN OF RESIDENCE FALL 2014 – FALL 2018

| MUNICIPALITY             | Fall 2014     | Fall 2015     | Fall 2016    | Fall 2017    | Fall 2018    |
|--------------------------|---------------|---------------|--------------|--------------|--------------|
| Belleville               | 533           | 587           | 512          | 585          | 370          |
| Bloomfield               | 633           | 609           | 554          | 481          | 460          |
| Cedar Grove              | 46            | 53            | 32           | 41           | 43           |
| East Orange              | 1,263         | 1,185         | 914          | 823          | 736          |
| Essex Fells              | 5             | 7             | 6            | 7            | 4            |
| Fairfield                | 43            | 46            | 38           | 38           | 31           |
| Glen Ridge               | 27            | 20            | 22           | 22           | 17           |
| Irvington                | 1,021         | 1,010         | 854          | 721          | 646          |
| Livingston               | 82            | 59            | 59           | 50           | 58           |
| Maplewood                | 236           | 225           | 184          | 184          | 157          |
| Millburn                 | 18            | 15            | 8            | 15           | 14           |
| Montclair                | 253           | 245           | 199          | 187          | 155          |
| Newark                   | 4,685         | 4,466         | 3,941        | 3,737        | 3,048        |
| Nutley                   | 150           | 141           | 148          | 126          | 98           |
| Orange                   | 565           | 579           | 518          | 472          | 388          |
| Roseland                 | 21            | 18            | 20           | 13           | 16           |
| South Orange             | 96            | 88            | 90           | 75           | 58           |
| Verona                   | 61            | 64            | 58           | 52           | 37           |
| West Caldwell            | 150           | 136           | 135          | 144          | 96           |
| West Orange              | 583           | 553           | 508          | 481          | 420          |
| Out-of-County            | 997           | 848           | 796          | 743          | 662          |
| <b>County Enrollment</b> | <b>10,471</b> | <b>10,106</b> | <b>8,800</b> | <b>8,254</b> | <b>6,852</b> |
| <b>Total Enrollment</b>  | <b>11,468</b> | <b>10,954</b> | <b>9,596</b> | <b>8,997</b> | <b>7,514</b> |
| County %                 | 91.3%         | 92.3%         | 91.7%        | 91.7%        | 91.2%        |



**FRESHMAN PROFILE**  
**All First-Time Students**  
**Fall 2014 – Fall 2018**

| Fall Enrollment           |                        | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|---------------------------|------------------------|-----------|-----------|-----------|-----------|-----------|
| Total First-Time Students |                        | 3,192     | 3,072     | 2,265     | 2,238     | 1,693     |
| Gender                    | Male                   | 1,410     | 1,353     | 972       | 957       | 792       |
|                           | Female                 | 1,758     | 1,665     | 1,274     | 1,275     | 892       |
|                           | No Data                | 24        | 54        | 19        | 6         | 9         |
| Attendance                | Full-Time              | 2,073     | 1,889     | 1,517     | 1,340     | 1,129     |
|                           | Part-Time              | 1,119     | 1,183     | 748       | 898       | 564       |
| Matriculation             | Matriculated           | 2,287     | 2,276     | 1,830     | 1,647     | 1,434     |
|                           | Non-Matriculated       | 905       | 796       | 435       | 591       | 259       |
| Race/Ethnicity            | Black/African American | 1,588     | 1,526     | 1,023     | 975       | 800       |
|                           | Hispanic/Latino        | 926       | 938       | 721       | 681       | 475       |
|                           | White                  | 340       | 280       | 254       | 274       | 218       |
|                           | Asian                  | 84        | 101       | 65        | 71        | 49        |
|                           | Others*                | 37        | 43        | 22        | 39        | 24        |
|                           | No Data                | 217       | 184       | 180       | 198       | 127       |

| Fall Enrollment |                        | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|-----------------|------------------------|-----------|-----------|-----------|-----------|-----------|
| Gender          | Male                   | 44.2%     | 44.0%     | 42.9%     | 42.8%     | 46.8%     |
|                 | Female                 | 55.1%     | 54.2%     | 56.2%     | 57.0%     | 52.7%     |
|                 | No Data                | 0.8%      | 1.8%      | 0.8%      | 0.3%      | 0.5%      |
| Attendance      | Full-Time              | 64.9%     | 61.5%     | 67.0%     | 59.9%     | 66.7%     |
|                 | Part-Time              | 35.1%     | 38.5%     | 33.0%     | 40.1%     | 33.3%     |
| Matriculation   | Matriculated           | 71.6%     | 74.1%     | 80.8%     | 73.6%     | 84.7%     |
|                 | Non-Matriculated       | 28.4%     | 25.9%     | 19.2%     | 26.4%     | 15.3%     |
| Race/Ethnicity  | Black/African American | 53.4%     | 52.8%     | 49.1%     | 47.8%     | 51.1%     |
|                 | Hispanic/Latino        | 31.1%     | 32.5%     | 34.6%     | 33.4%     | 30.3%     |
|                 | White                  | 11.4%     | 9.7%      | 12.2%     | 13.4%     | 13.9%     |
|                 | Asian                  | 2.8%      | 3.5%      | 3.1%      | 3.5%      | 3.1%      |
|                 | Others*                | 1.2%      | 1.5%      | 1.1%      | 1.9%      | 1.5%      |

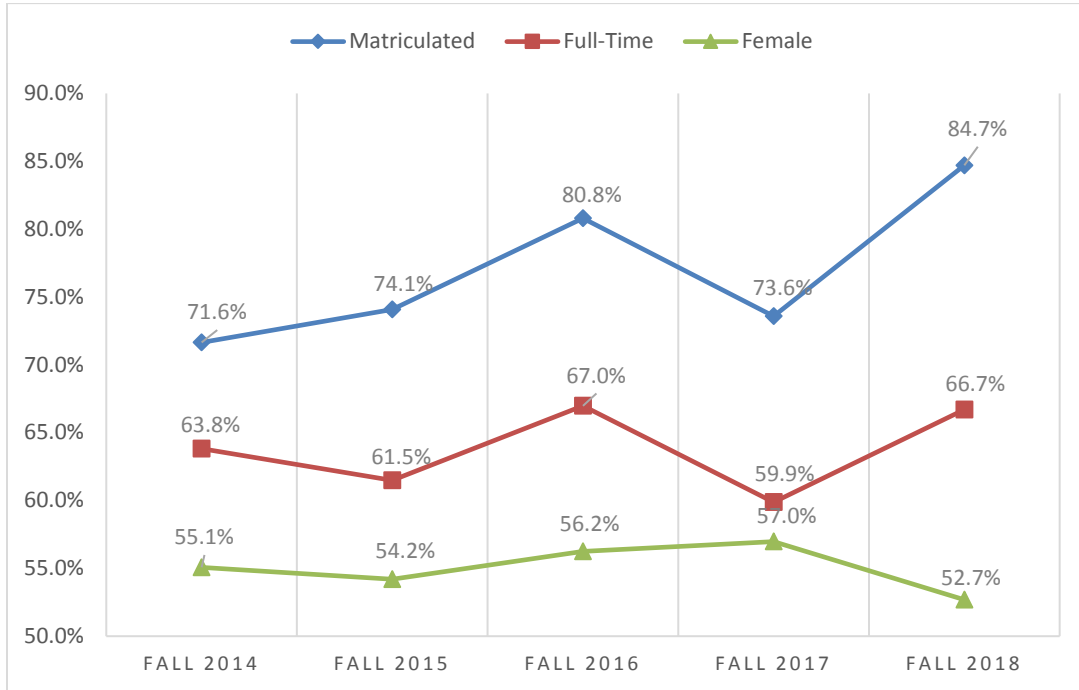
\*Others include American Indian/Alaskan Native, Native Hawaiian/Pacific Islander, and two or more races.

# FRESHMAN PROFILE

## All First-Time Students

### Trends of Matriculation, Attendance, Gender

#### Fall 2014 – Fall 2018





## FRESHMAN PROFILE

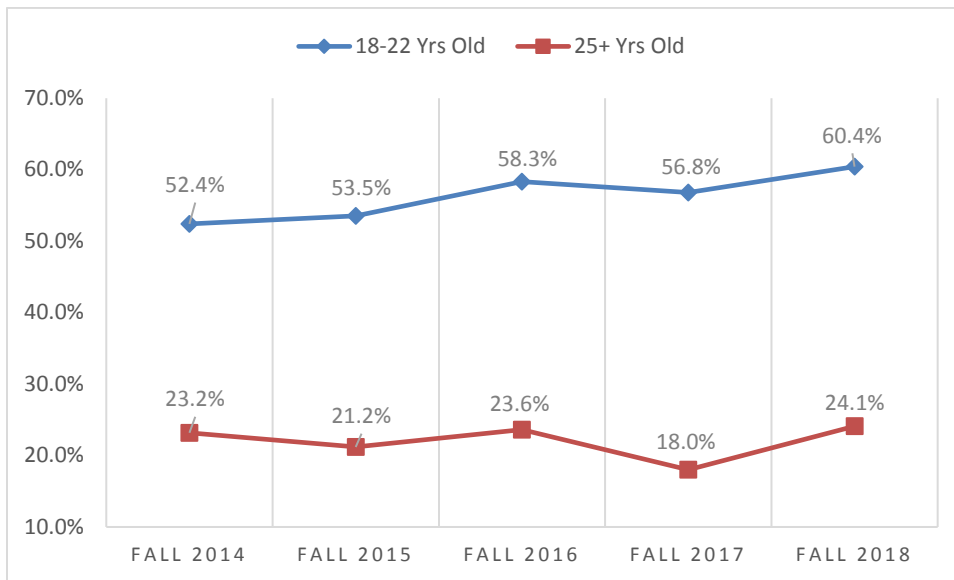
### Age Distribution

### All First-Time Students

### Fall 2014 – Fall 2018

|                    | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|--------------------|-----------|-----------|-----------|-----------|-----------|
| Total Headcount    | 3,192     | 3,072     | 2,265     | 2,265     | 1,693     |
| Less than 18 Years | 600       | 611       | 279       | 451       | 162       |
| 18 – 22 Years Old  | 1,673     | 1644      | 1321      | 1271      | 1023      |
| 23 – 29 Years Old  | 474       | 403       | 310       | 261       | 254       |
| 30 – 39 Years Old  | 279       | 244       | 214       | 165       | 143       |
| 40 – 49 Years Old  | 98        | 118       | 87        | 51        | 72        |
| 50 Years and Older | 68        | 52        | 54        | 39        | 39        |
| 25 Years and Older | 740       | 651       | 535       | 403       | 408       |
| Median Age         | 19        | 19        | 19        | 19        | 19        |
| Mean Age           | 22.3      | 22.1      | 22.9      | 21.5      | 22.9      |

|                    | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|--------------------|-----------|-----------|-----------|-----------|-----------|
| Less than 18 Years | 18.8%     | 19.9%     | 12.3%     | 20.2%     | 9.6%      |
| 18 – 22 Years Old  | 52.4%     | 53.5%     | 58.3%     | 56.8%     | 60.4%     |
| 23 – 29 Years Old  | 14.8%     | 13.1%     | 13.7%     | 11.7%     | 15.0%     |
| 30 – 39 Years Old  | 8.7%      | 7.9%      | 9.4%      | 7.4%      | 8.4%      |
| 40 – 49 Years Old  | 3.1%      | 3.8%      | 3.8%      | 2.3%      | 4.3%      |
| 50 Years and Older | 2.1%      | 1.7%      | 2.4%      | 1.7%      | 2.3%      |
| 25 Years and Older | 23.2%     | 21.2%     | 23.6%     | 18.0%     | 24.1%     |



**International Students by Country and Major  
F-1 Visa 156 Students 52 Countries  
Fall 2018**

| Country            | N  | Country           | N  | Major                              | N  |
|--------------------|----|-------------------|----|------------------------------------|----|
| Albania            | 1  | Kosovo            | 1  | Accounting                         | 2  |
| Argentina          | 1  | Liberia           | 1  | Architectural Technology           | 5  |
| Bolivia            | 1  | Malaysia          | 1  | Art                                | 2  |
| Brazil             | 14 | Mauritius         | 1  | Biology/Pre-Medicine               | 6  |
| Burkina Faso       | 8  | Mexico            | 2  | Business Administration            | 38 |
| Cameroon           | 4  | Nepal             | 1  | Civil Engineering Technology       | 2  |
| Canada             | 3  | Nigeria           | 17 | Computer Information Systems       | 1  |
| Chad               | 1  | Pakistan          | 1  | Computer Science                   | 8  |
| China              | 3  | Peru              | 1  | Criminal Justice                   | 2  |
| Columbia           | 2  | Poland            | 2  | Cybersecurity & Network Technology | 1  |
| Congo              | 2  | Portugal          | 1  | Education                          | 4  |
| Dominican Republic | 3  | Russia            | 1  | Electronic Engineering Technology  | 5  |
| Ecuador            | 5  | Saint Lucia       | 6  | Engineering                        | 11 |
| France             | 1  | Saudi Arabia      | 1  | Environmental Science              | 1  |
| Georgia            | 1  | Senegal           | 1  | Finance                            | 1  |
| Ghana              | 1  | Sierra Leone      | 1  | General Science                    | 32 |
| Guyana             | 3  | South Korea       | 1  | Liberal Arts                       | 8  |
| Haiti              | 6  | Spain             | 1  | Mechanical Engineering Technology  | 4  |
| Honduras           | 1  | Sudan             | 1  | Mathematics                        | 1  |
| India              | 2  | Tanzania          | 3  | Music                              | 1  |
| Italy              | 4  | Thailand          | 1  | Nursing                            | 2  |
| Ivory Coast        | 4  | Trinidad & Tobago | 7  | Paralegal                          | 2  |
| Jamaica            | 20 | United Kingdom    | 1  | Physical Education                 | 10 |
| Japan              | 1  | Venezuela         | 2  | Social Science                     | 6  |
| Jordan             | 2  | Vietnam           | 3  | Vision Care Technology             | 1  |
| Kenya              | 2  | Zimbabwe          | 1  |                                    |    |

## Spring Enrollment 2014 – 2018 All Students

| Spring Enrollment |                        | Spring 2014 | Spring 2015 | Spring 2016 | Spring 2017 | Spring 2018 |
|-------------------|------------------------|-------------|-------------|-------------|-------------|-------------|
|                   | Census Date            | 2/18/2014   | 2/17/2015   | 2/16/2016   | 2/15/2017   | 2/15/2018   |
|                   | Total headcount        | 11,302      | 10,571      | 9,885       | 8,696       | 7,830       |
|                   | Total Credit Hours     | 121,682.5   | 113,539.0   | 105,920.0   | 91,614.5    | 81,453.0    |
| Gender            | Male                   | 4,676       | 4,288       | 4,025       | 3,545       | 3,273       |
|                   | Female                 | 6,582       | 6,228       | 5,782       | 5,103       | 4,526       |
|                   | No Data                | 44          | 55          | 78          | 48          | 31          |
| Registration      | First-Time             | 1,203       | 1,172       | 1,021       | 951         | 852         |
|                   | Transfer               | 105         | 124         | 152         | 83          | 87          |
|                   | Readmit                | 216         | 232         | 165         | 177         | 104         |
|                   | Continuing             | 9,778       | 9,043       | 8,547       | 7,485       | 6,787       |
| Attendance        | Full-Time              | 5,609       | 5,254       | 4,871       | 4,161       | 3,608       |
|                   | Part-Time              | 5,693       | 5,317       | 5,014       | 4,535       | 4,222       |
| Matriculation     | Matriculated           | 10,455      | 9,779       | 8,913       | 7,842       | 7,113       |
|                   | Non-Matriculated       | 847         | 792         | 972         | 854         | 717         |
| Race/Ethnicity    | Black/African American | 5,875       | 5,478       | 5,042       | 4,163       | 3,770       |
|                   | Hispanic/Latino        | 3,004       | 2,897       | 2,809       | 2,598       | 2,598       |
|                   | White                  | 1,073       | 964         | 906         | 890         | 776         |
|                   | Asian                  | 434         | 378         | 380         | 334         | 286         |
|                   | Others*                | 119         | 119         | 122         | 101         | 115         |
|                   | No Data                | 797         | 735         | 626         | 610         | 552         |

| Spring Enrollment |                        | Spring 2014 | Spring 2015 | Spring 2016 | Spring 2017 | Spring 2018 |
|-------------------|------------------------|-------------|-------------|-------------|-------------|-------------|
| Gender            | Male                   | 41.4%       | 40.6%       | 40.7%       | 40.8%       | 41.8%       |
|                   | Female                 | 58.2%       | 58.9%       | 58.5%       | 58.7%       | 57.8%       |
|                   | No Data                | 0.4%        | 0.5%        | 0.8%        | 0.6%        | 0.4%        |
| Registration      | First-Time             | 10.6%       | 11.1%       | 10.3%       | 10.9%       | 10.9%       |
|                   | Transfer               | 0.9%        | 1.2%        | 1.5%        | 1.0%        | 1.1%        |
|                   | Readmit                | 1.9%        | 2.2%        | 1.7%        | 2.0%        | 1.3%        |
|                   | Continuing             | 86.5%       | 85.5%       | 86.5%       | 86.1%       | 86.7%       |
| Attendance        | Full-Time              | 49.6%       | 49.7%       | 49.3%       | 47.8%       | 46.1%       |
|                   | Part-Time              | 50.4%       | 50.3%       | 50.7%       | 52.2%       | 53.9%       |
| Matriculation     | Matriculated           | 92.5%       | 92.5%       | 90.2%       | 90.2%       | 90.8%       |
|                   | Non-Matriculated       | 7.5%        | 7.5%        | 9.8%        | 9.8%        | 9.2%        |
| Race/Ethnicity    | Black/African American | 52.0%       | 51.8%       | 51.0%       | 47.9%       | 48.1%       |
|                   | Hispanic/Latino        | 26.6%       | 27.4%       | 28.4%       | 29.9%       | 29.8%       |
|                   | White                  | 9.5%        | 9.1%        | 9.2%        | 10.2%       | 9.9%        |
|                   | Asian                  | 3.8%        | 3.6%        | 3.8%        | 3.8%        | 3.7%        |
|                   | Others*                | 1.1%        | 1.1%        | 1.2%        | 1.2%        | 1.5%        |
|                   | No Data                | 7.1%        | 7.0%        | 6.3%        | 7.0%        | 7.0%        |

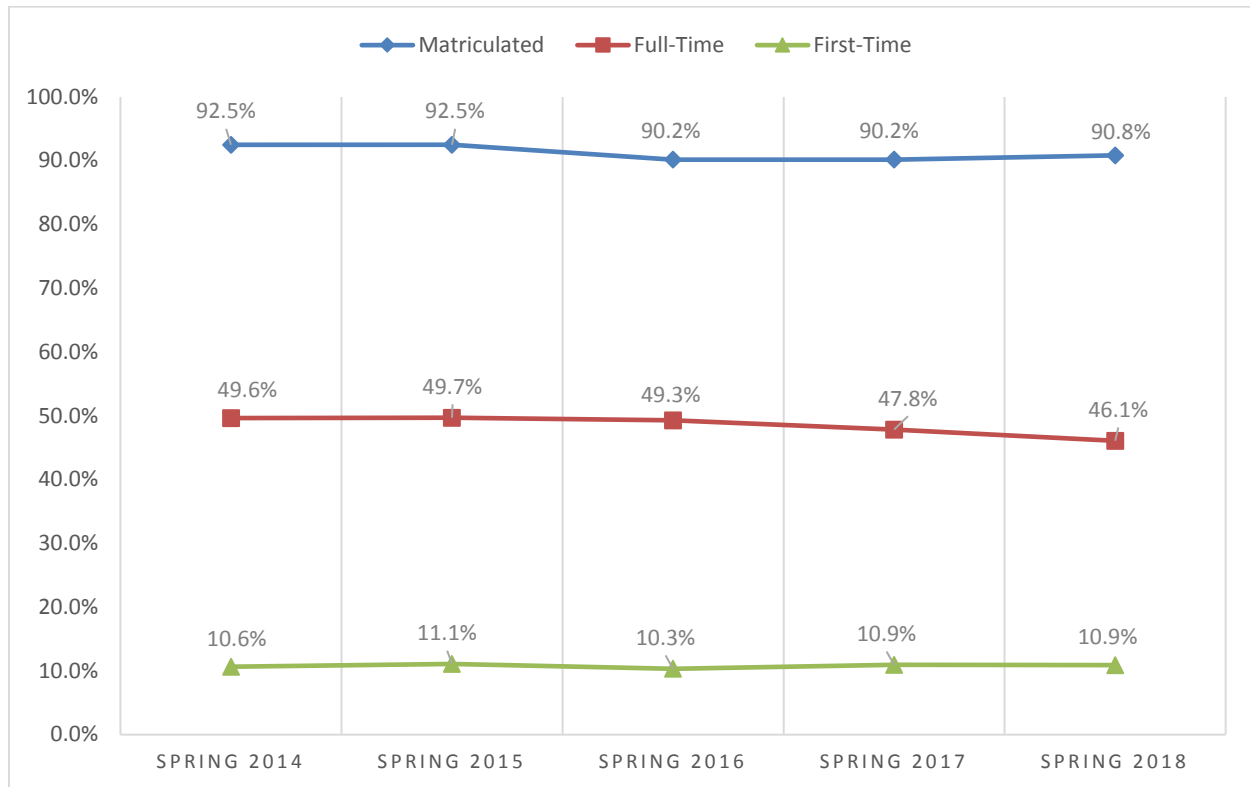
\*Others include American Indian/Alaskan Native, Native Hawaiian/Pacific Islander, and two or more races.

Source: SURE Spring Enrollment files

## Spring Enrollment 2014 – 2018

### All Students

### Trends of Matriculated, Full-Time, and First-Time Students



\*Others include American Indian/Alaskan Native, Native Hawaiian/Pacific Islander, and two or more races.

Source: SURE Spring Enrollment files

## SPRING ENROLLMENT BY PROGRAM – ALL STUDENTS Spring 2014 – Spring 2018

| Division                       | Degree Type | Curriculum Code | Program Title                                 | Spring 2014 | Spring 2015 | Spring 2016 | Spring 2017 | Spring 2018 |
|--------------------------------|-------------|-----------------|---|-------------|-------------|-------------|-------------|-------------|
| Biology, Chemistry & Physics   | A.S.        | 0601            | Biology/Pre-Medicine                          | 457         | 464         | 451         | 407         | 365         |
|                                |             | 0602            | Chemistry                                     | 49          | 46          | 43          | 32          | 36          |
|                                |             | 0603            | General Science                               | 2,441       | 2,378       | 2,103       | 1,771       | 1,572       |
|                                |             | 2207            | Environmental Science                         | 0           | 0           | 0           | 0           | 6           |
| Business                       | A.A.S.      | 2000            | Accounting                                    | 71          | 85          | 66          | 28          | 22          |
|                                |             | 2006            | Business Administration                       | 128         | 139         | 112         | 47          | 32          |
|                                |             | 200H            | Business Admin: Hospitality Management Option | 37          | 26          | 18          | 11          | 20          |
|                                |             | 20FN            | Business Admin: Financial Services Option     | 29          | 39          | 32          | 19          | 7           |
|                                | A.S.        | 2001            | Accounting                                    | 303         | 312         | 307         | 267         | 247         |
|                                |             | 2005            | Business Administration                       | 743         | 709         | 709         | 725         | 704         |
|                                |             | 2016            | Finance                                       | 0           | 0           | 0           | 25          | 42          |
|                                |             | 2017            | Supply Chain Management                       | 0           | 0           | 0           | 11          | 29          |
|                                | A.C.        | 3001            | Business Career Development                   | 10          | 5           | 10          | 2           | 2           |
|                                |             | 3013            | Business Professional                         | 0           | 0           | 0           | 1           | 0           |
| Humanities & Bilingual Studies | A.A.        | 0199            | Liberal Arts                                  | 1,471       | 1,313       | 1,189       | 916         | 715         |
|                                |             | 019A            | Liberal Arts: Africana Studies Option         | 14          | 12          | 7           | 14          | 8           |
|                                |             | 019C            | Liberal Arts: Communications Option           | 127         | 113         | 102         | 100         | 102         |
|                                |             | 019J            | Liberal Arts: Journalism Option               | 60          | 57          | 44          | 34          | 27          |
|                                |             | 019L            | Liberal Arts: Spanish Language Option         | 10          | 6           | 13          | 12          | 21          |
|                                |             | 0401            | Art   | 111         | 83          | 108         | 93          | 98          |
|                                | A.A.S.      | 2071            | New Media Technology                          | 69          | 68          | 56          | 48          | 58          |
|                                | A.S.        | 0409            | Music   | 69          | 61          | 54          | 52          | 45          |
|                                | A.C.        | 3315            | English as a Second Language (ESL)            | 0           | 0           | 0           | 2           | 2           |
|                                | C.O.A.      | 3071            | Digital Media and Electronic Publishing       | 10          | 5           | 2           | 4           | 4           |
|                                |             | 3072            | Art   | 0           | 0           | 1           | 0           | 1           |

## SPRING ENROLLMENT BY PROGRAM – ALL STUDENTS Spring 2014 – Spring 2018

| Division  | Degree Type | Curriculum Code | Program Title                            | Spring 2014 | Spring 2015 | Spring 2016 | Spring 2017 | Spring 2018 |
|---|-------------|-----------------|--|-------------|-------------|-------------|-------------|-------------|
| Mathematics,<br>Engineering<br>Technologies &<br>Computer<br>Sciences | A.A.S.      | 2124            | Health Information Technology            | 0           | 0           | 0           | 0           | 2           |
|   |             | 2301            | Architectural Technology                 | 76          | 69          | 65          | 77          | 74          |
|   |             | 2307            | Electronic Engineering Technology        | 117         | 90          | 98          | 66          | 80          |
|   |             | 2312            | Cybersecurity & Network Technology       | 0           | 0           | 0           | 0           | 38          |
|   |             | 2316            | Software Development Technology          | 0           | 0           | 0           | 0           | 6           |
|   |             | 5304            | Technical Studies                        | 4           | 1           | 1           | 1           | 1           |
|   |             | 5305            | Technical Studies: UCC Technology Option | 12          | 10          | 6           | 8           | 3           |
|   |             | 5308            | Mechanical Engineering Technology        | 58          | 57          | 64          | 58          | 66          |
|   |             | 5309            | Civil Engineering Technology             | 65          | 70          | 51          | 54          | 68          |
|   |             | 5420            | Manufacturing Engineering Technology     | 3           | 7           | 4           | 1           | 1           |
|   | A.S.        | 0399            | Engineering                              | 361         | 362         | 346         | 335         | 274         |
|   |             | 0604            | Mathematics                              | 74          | 63          | 60          | 41          | 49          |
|   |             | 2002            | Computer Information Systems             | 123         | 136         | 106         | 113         | 96          |
|   |             | 2302            | Computer Science                         | 240         | 255         | 247         | 255         | 230         |
|   |             | 2303            | Applied Computer Science                 | 21          | 15          | 15          | 16          | 16          |
|   | A.C.        | 3316            | Mechatronics                             | 0           | 0           | 0           | 0           | 1           |
|   |             | 3321            | Computer and Network Support             | 0           | 0           | 0           | 1           | 5           |
|   |             | 3322            | Cybersecurity                            | 0           | 0           | 0           | 2           | 1           |
|   |             | 3323            | Software Development and Programming     | 0           | 0           | 0           | 0           | 0           |
|   |             | 3324            | Database System Administration           | 0           | 0           | 0           | 0           | 0           |
|   | C.O.A.      | 3050            | Fire Code Technology                     | 0           | 0           | 0           | 3           | 1           |
|   |             | 3051            | Electrical Code Technology               | 4           | 7           | 1           | 2           | 1           |
|   |             | 3052            | Building Code Technology                 | 0           | 2           | 2           | 3           | 0           |
|   |             | 3053            | Plumbing Code Technology                 | 3           | 4           | 2           | 1           | 1           |
|   |             | 3205            | Computer-Aided Design Technology         | 7           | 8           | 8           | 8           | 10          |

## SPRING ENROLLMENT BY PROGRAM – ALL STUDENTS Spring 2014 – Spring 2018

| Division                  | Degree Type | Curriculum Code | Program Title                   | Spring 2014 | Spring 2015 | Spring 2016 | Spring 2017 | Spring 2018 |
|---------------------------|-------------|-----------------|---------------------------------|-------------|-------------|-------------|-------------|-------------|
| Nursing & Health Sciences | A.A.S.      | 2104            | Nursing                         | 205         | 163         | 99          | 111         | 124         |
|                           |             | 2105            | Radiography                     | 36          | 33          | 27          | 26          | 27          |
|                           |             | 2106            | Physical Therapist Assistant    | 73          | 65          | 51          | 50          | 52          |
|                           |             | 2122            | Vision Care Technology          | 39          | 43          | 55          | 67          | 56          |
|                           | A.S.        | 2114            | Health Science                  | 40          | 37          | 32          | 13          | 20          |
|                           | A.C.        | 3312            | Licensed Practical Nurse (LPN)  | 47          | 52          | 25          | 35          | 43          |
|                           | C.O.A.      | 3310            | Vision Care Technology          | 11          | 10          | 21          | 9           | 4           |
| Social Sciences           | A.A.        | 0206            | Education                       | 516         | 394         | 435         | 405         | 360         |
|                           | A.A.S.      | 2202            | Human and Social Services       | 254         | 254         | 229         | 155         | 124         |
|                           | A.S.        | 0710            | Social Sciences                 | 670         | 602         | 578         | 595         | 528         |
|                           |             | 0898            | Criminal Justice                | 703         | 614         | 569         | 485         | 395         |
|                           |             | 0899            | Physical Education              | 92          | 90          | 94          | 80          | 81          |
|                           |             | 2015            | Paralegal Studies               | 79          | 69          | 55          | 61          | 60          |
|                           | A.C.        | 3209            | Legal Secretary                 | 0           | 0           | 0           | 0           | 0           |
|                           |             | 6013            | Massage Therapy                 | 23          | 22          | 15          | 13          | 12          |
|                           | C.O.A.      | 0204            | Childhood Development Associate | 20          | 14          | 18          | 12          | 3           |
|                           |             | 3057            | Human and Social Services       | 23          | 12          | 6           | 4           | 5           |
|                           |             | 3208            | Paralegal                       | 8           | 6           | 10          | 10          | 10          |
|                           |             | 3210            | Nurse Paralegal                 | 9           | 7           | 6           | 3           | 1           |

Note: The number of students by gender or full-time/part-time status for each program can be found in the interactive Fact Book at [http://eccprojects/praa/ir/SitePages/Interactive\\_Fact\\_Book.aspx](http://eccprojects/praa/ir/SitePages/Interactive_Fact_Book.aspx)

NOTE: The total number of students enrolled in the above active programs is smaller than the total number of students in the given term because some students are still working their way through the pipeline of programs that have been inactivated or deactivated.

**SUMMER I ENROLLMENT**  
**by All Campuses and WEC and by New and Returning Students**  
**Summer I 2014 through Summer I 2018 (5<sup>th</sup> Day)**

|                      | All Campuses |        |       | WEC |        |       |
|----------------------|--------------|--------|-------|-----|--------|-------|
|                      | New          | Return | Total | New | Return | Total |
| <b>Summer I 2014</b> | 286          | 3,281  | 3,567 | 16  | 188    | 204   |
| <b>Summer I 2015</b> | 225          | 3,118  | 3,343 | 5   | 85     | 90    |
| <b>Summer I 2016</b> | 302          | 2,707  | 3,009 | 16  | 121    | 137   |
| <b>Summer I 2017</b> | 257          | 2,746  | 3,003 | 13  | 156    | 169   |
| <b>Summer I 2018</b> | 239          | 2,383  | 2,622 | 33  | 153    | 186   |

**SUMMER II ENROLLMENT**  
**by All Campuses and WEC and by New and Returning Students**  
**Summer II 2014 through Summer II 2018 (5<sup>th</sup> Day)**

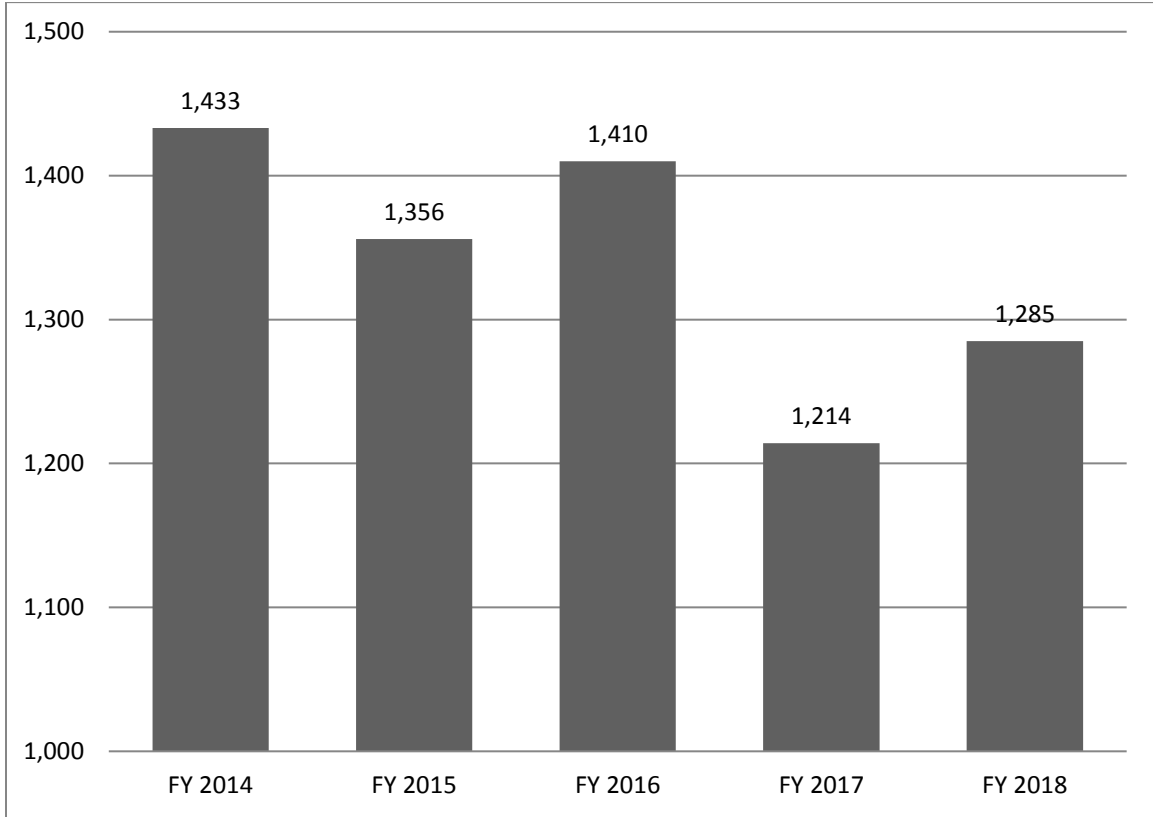
|                       | ALL |        |       | WEC |        |       |
|-----------------------|-----|--------|-------|-----|--------|-------|
|                       | New | Return | Total | New | Return | Total |
| <b>Summer II 2014</b> | 456 | 1,606  | 2,062 | 28  | 96     | 124   |
| <b>Summer II 2015</b> | 414 | 1,466  | 1,880 | 36  | 76     | 112   |
| <b>Summer II 2016</b> | 267 | 1,235  | 1,502 | 18  | 54     | 72    |
| <b>Summer II 2017</b> | 366 | 1,319  | 1,685 | 35  | 82     | 117   |
| <b>Summer II 2018</b> | 252 | 1,198  | 1,450 | 16  | 84     | 100   |



# **CHAPTER 3**

## **OUTCOMES:** **GRADUATION STATISTICS**

## DEGREES AND CERTIFICATES CONFERRED FY 14 – FY 18



| Completions |                         |                   |  |  |
|-------------|-------------------------|-------------------|--|--|
| Fiscal Year | # of Associates Degrees | # of Certificates | Total # of Associates Degrees & Certificates | # of Completers (Unduplicated Headcount) |
| FY 14       | 1,376                   | 57                | 1,433  | 1,421                                    |
| FY 15       | 1,316                   | 40                | 1,356  | 1,346                                    |
| FY 16       | 1,362                   | 48                | 1,410  | 1,404                                    |
| FY 17       | 1,193                   | 21                | 1,214  | 1,212                                    |
| FY 18       | 1,193                   | 56                | 1,285  | 1,283                                    |

## DEGREES AND CERTIFICATES CONFERRED BY GENDER FY 14 – FY 18

| Division                       | Degree Type | Curriculum Code | Program Title                                 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 |
|--------------------------------|-------------|-----------------|---|-------|-------|-------|-------|-------|
| Biology, Chemistry & Physics   | A.S.        | 0601            | Biology/Pre-Medicine                          | 56    | 65    | 54    | 49    | 41    |
|                                |             | 0602            | Chemistry                                     | 4     | 3     | 3     | 5     | 1     |
|                                |             | 0603            | General Science                               | 135   | 202   | 239   | 210   | 222   |
|                                |             | 2207            | Environmental Science                         | 0     | 0     | 0     | 1     | 0     |
| Business                       | A.A.S.      | 2000            | Accounting                                    | 1     | 4     | 3     | 2     | 3     |
|                                |             | 2006            | Business Administration                       | 9     | 2     | 4     | 1     | 3     |
|                                |             | 200H            | Business Admin: Hospitality Management Option | 7     | 1     | 3     | 2     | 2     |
|                                |             | 20FN            | Business Admin: Financial Services Option     | 0     | 0     | 0     | 1     | 1     |
|                                | A.S.        | 2001            | Accounting                                    | 83    | 78    | 85    | 64    | 71    |
|                                |             | 2005            | Business Administration                       | 168   | 123   | 170   | 134   | 129   |
|                                |             | 2016            | Finance                                       | 0     | 0     | 0     | 2     | 10    |
|                                |             | 2017            | Supply Chain Management                       | 0     | 0     | 0     | 0     | 1     |
|                                | A.C.        | 3001            | Business Career Development                   | 1     | 0     | 1     | 0     | 0     |
|                                |             | 3013            | Business Professional                         | 0     | 0     | 0     | 0     | 1     |
| Humanities & Bilingual Studies | A.A.        | 0199            | Liberal Arts                                  | 120   | 98    | 114   | 111   | 106   |
|                                |             | 019A            | Liberal Arts: Africana Studies Option         | 2     | 0     | 1     | 2     | 2     |
|                                |             | 019C            | Liberal Arts: Communications Option           | 25    | 21    | 17    | 15    | 18    |
|                                |             | 019J            | Liberal Arts: Journalism Option               | 5     | 1     | 4     | 6     | 4     |
|                                |             | 019L            | Liberal Arts: Spanish Language Option         | 4     | 3     | 2     | 6     | 6     |
|                                |             | 0401            | Art   | 11    | 13    | 13    | 17    | 8     |
|                                | A.A.S.      | 2071            | New Media Technology                          | 13    | 8     | 11    | 5     | 10    |
|                                | A.S.        | 0409            | Music   | 2     | 4     | 11    | 3     | 3     |
|                                | A.C.        | 3315            | English as a Second Language (ESL)            | 0     | 0     | 0     | 0     | 0     |
|                                | C.O.A.      | 3071            | Digital Media and Electronic Publishing       | 1     | 2     | 0     | 0     | 2     |
|                                |             | 3072            | Art   | 1     | 0     | 0     | 0     | 0     |

## DEGREES AND CERTIFICATES CONFERRED BY GENDER FY 14 – FY 18

| Division  | Degree Type | Curriculum Code | Program Title                            | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 |
|---|-------------|-----------------|--|-------|-------|-------|-------|-------|
| Mathematics,<br>Engineering<br>Technologies &<br>Computer<br>Sciences | A.A.S.      | 2124            | Health Information Technology            | 0     | 0     | 0     | 1     | 1     |
|   |             | 2301            | Architectural Technology                 | 9     | 7     | 7     | 3     | 3     |
|   |             | 2307            | Electronic Engineering Technology        | 8     | 16    | 8     | 7     | 9     |
|   |             | 2312            | Cybersecurity & Network Technology       | 0     | 0     | 0     | 2     | 6     |
|   |             | 2316            | Software Development Technology          | 0     | 0     | 0     | 0     | 1     |
|   |             | 5304            | Technical Studies                        | 6     | 2     | 0     | 0     | 0     |
|   |             | 5305            | Technical Studies: UCC Technology Option | 2     | 3     | 0     | 0     | 0     |
|   |             | 5308            | Mechanical Engineering Technology        | 4     | 4     | 2     | 6     | 7     |
|   |             | 5309            | Civil Engineering Technology             | 8     | 8     | 11    | 8     | 5     |
|   |             | 5420            | Manufacturing Engineering Technology     | 0     | 0     | 0     | 0     | 0     |
|   | A.S.        | 0399            | Engineering                              | 40    | 39    | 37    | 39    | 31    |
|   |             | 0604            | Mathematics                              | 9     | 2     | 5     | 6     | 7     |
|   |             | 2002            | Computer Information Systems             | 6     | 25    | 10    | 17    | 15    |
|   |             | 2302            | Computer Science                         | 18    | 16    | 10    | 17    | 18    |
|   |             | 2303            | Applied Computer Science                 | 3     | 1     | 0     | 3     | 0     |
|   | A.C.        | 3316            | Mechatronics                             | 0     | 0     | 0     | 0     | 0     |
|   |             | 3321            | Computer and Network Support             | 0     | 0     | 0     | 0     | 0     |
|   |             | 3322            | Cybersecurity                            | 0     | 0     | 0     | 0     | 0     |
|   |             | 3323            | Software Development and Programming     | 0     | 0     | 0     | 0     | 0     |
|   |             | 3324            | Database System Administration           | 0     | 0     | 0     | 0     | 0     |
|   | C.O.A.      | 3050            | Fire Code Technology                     | 0     | 0     | 0     | 0     | 0     |
|   |             | 3051            | Electrical Code Technology               | 0     | 0     | 0     | 0     | 0     |
|   |             | 3052            | Building Code Technology                 | 0     | 0     | 0     | 0     | 0     |
|   |             | 3053            | Plumbing Code Technology                 | 0     | 0     | 0     | 0     | 0     |
|   |             | 3205            | Computer-Aided Design Technology         | 6     | 8     | 7     | 0     | 7     |

## DEGREES AND CERTIFICATES CONFERRED BY GENDER FY 14 – FY 18

| Division                  | Degree Type | Curriculum Code | Program Title                   | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 |
|---------------------------|-------------|-----------------|---------------------------------|-------|-------|-------|-------|-------|
| Nursing & Health Sciences | A.A.S.      | 2104            | Nursing                         | 54    | 81    | 73    | 42    | 50    |
|                           |             | 2105            | Radiography                     | 21    | 31    | 9     | 13    | 9     |
|                           |             | 2106            | Physical Therapist Assistant    | 24    | 28    | 24    | 22    | 26    |
|                           |             | 2122            | Vision Care Technology          | 16    | 12    | 14    | 15    | 24    |
|                           | A.S.        | 2114            | Health Science                  | 12    | 19    | 13    | 8     | 11    |
|                           | A.C.        | 3312            | Licensed Practical Nurse (LPN)  | 24    | 15    | 33    | 8     | 33    |
|                           | C.O.A.      | 3310            | Vision Care Technology          | 1     | 0     | 1     | 0     | 1     |
| Social Sciences           | A.A.        | 0206            | Education                       | 139   | 97    | 114   | 84    | 76    |
|                           | A.A.S.      | 2202            | Human and Social Services       | 49    | 42    | 31    | 33    | 28    |
|                           | A.S.        | 0710            | Social Sciences                 | 167   | 152   | 131   | 125   | 144   |
|                           |             | 0898            | Criminal Justice                | 111   | 94    | 83    | 70    | 81    |
|                           |             | 0899            | Physical Education              | 15    | 9     | 8     | 18    | 14    |
|                           |             | 2015            | Paralegal Studies               | 13    | 10    | 19    | 20    | 8     |
|                           | A.C.        | 3209            | Legal Secretary                 | 0     | 0     | 0     | 0     | 0     |
|                           |             | 6013            | Massage Therapy                 | 7     | 2     | 11    | 4     | 5     |
|                           | C.O.A.      | 0204            | Childhood Development Associate | 0     | 0     | 0     | 1     | 0     |
|                           |             | 3057            | Human and Social Services       | 0     | 0     | 1     | 0     | 0     |
|                           |             | 3208            | Paralegal                       | 6     | 3     | 3     | 5     | 7     |
| 3210                      |             | Nurse Paralegal | 0                               | 0     | 0     | 0     | 0     |       |

Note: The number of students by gender or full-time/part-time status for each program can be found in the interactive Fact Book at [http://eccprojects/praa/ir/SitePages/Interactive\\_Fact\\_Book.aspx](http://eccprojects/praa/ir/SitePages/Interactive_Fact_Book.aspx)

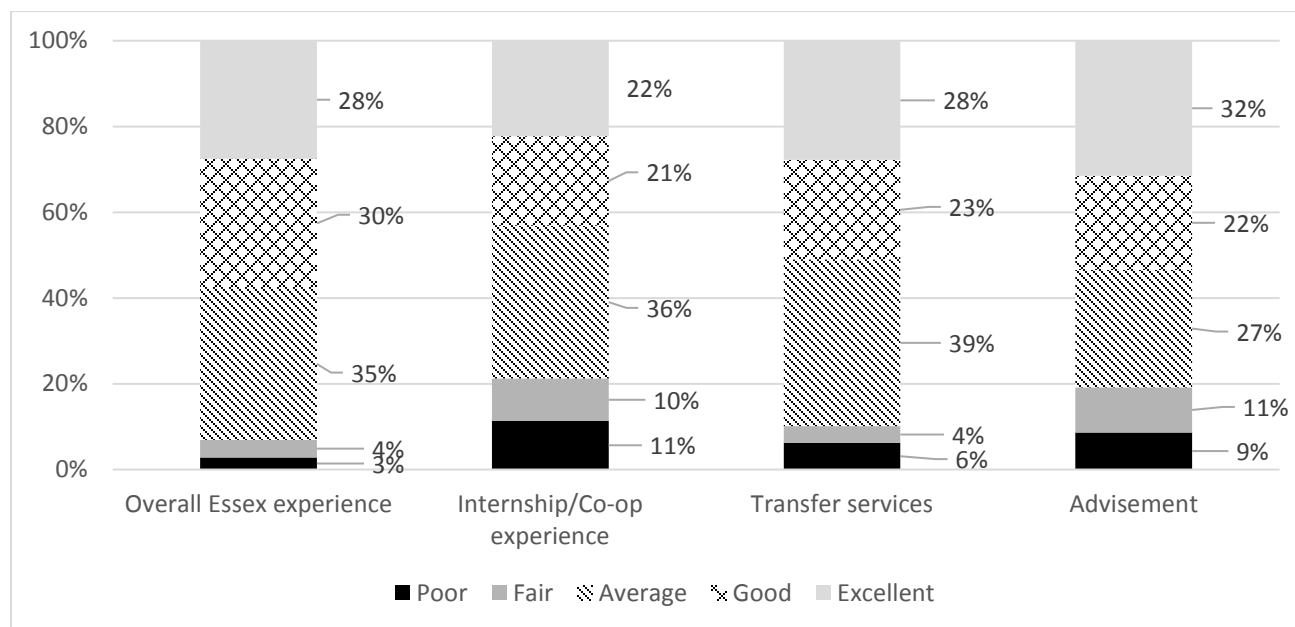
NOTE: The total number of students who completed the above active programs is smaller than the total number of graduates in the given fiscal year because some students completed programs that had been inactivated or deactivated prior to the given fiscal year.

## GRADUATES SURVEY

### Students Who Graduated in FY 18

### Reported Satisfaction Levels

|                             | Poor        | Fair        | Average      | Good         | Excellent    | Valid Responses | Average Score |
|-----------------------------|-------------|-------------|--------------|--------------|--------------|-----------------|---------------|
| Overall Essex Experience    | 15<br>(3%)  | 22<br>(4%)  | 189<br>(35%) | 161<br>(30%) | 147<br>(28%) | 534             | 3.75          |
| Internship/Co-op Experience | 33<br>(11%) | 29<br>(10%) | 104<br>(36%) | 61<br>(21%)  | 65<br>(22%)  | 292             | 3.33          |
| Transfer Services           | 27<br>(6%)  | 17<br>(4%)  | 169<br>(39%) | 101<br>(23%) | 121<br>(28%) | 435             | 3.63          |
| Advisement                  | 44<br>(9%)  | 54<br>(11%) | 140<br>(27%) | 112<br>(22%) | 161<br>(32%) | 511             | 3.57          |

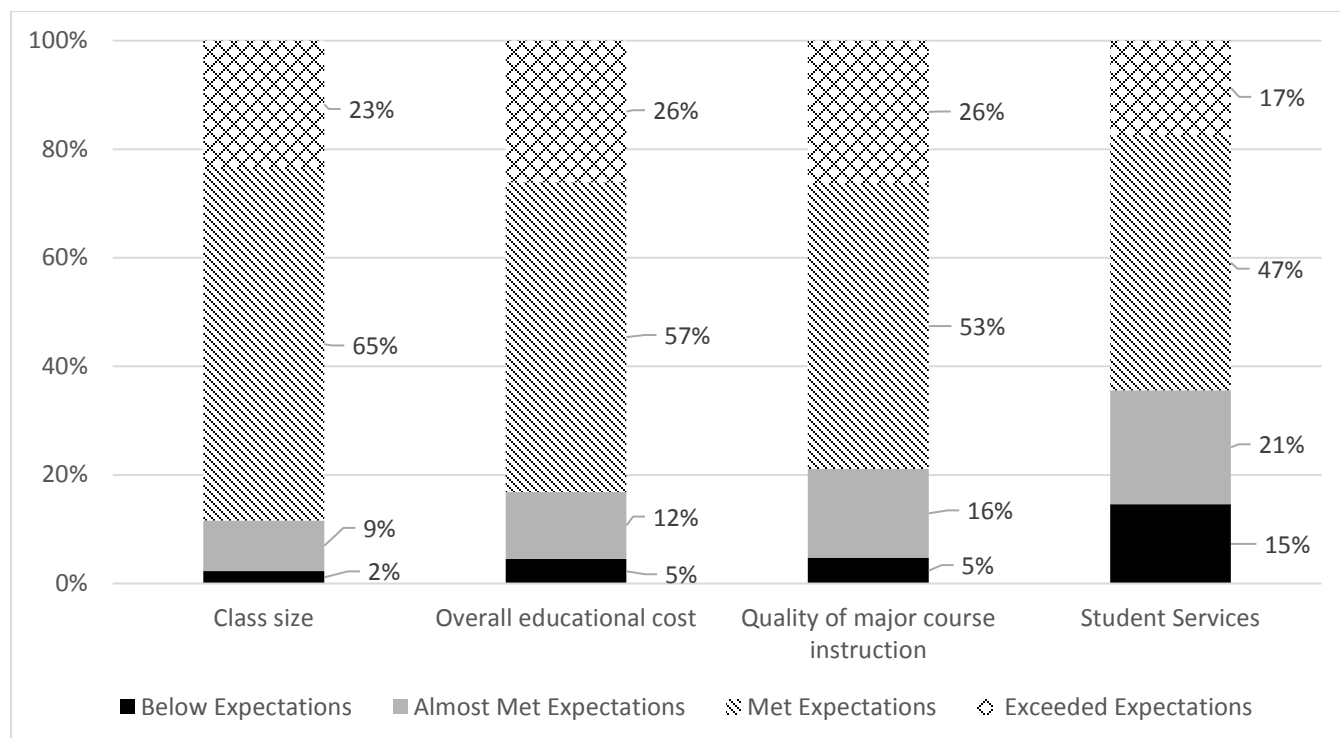


## GRADUATES SURVEY

### Students Who Graduated in FY 18

### Reported Satisfaction Levels

|                                     | Below Expectations | Almost Met Expectations | Met Expectations | Exceeded Expectations | Valid Responses | Average Score |
|-------------------------------------|--------------------|-------------------------|------------------|-----------------------|-----------------|---------------|
| Class Size                          | 12<br>(2%)         | 49<br>(9%)              | 341<br>(65%)     | 123<br>(23%)          | 525             | 3.10          |
| Overall Educational Cost            | 23<br>(5%)         | 63<br>(12%)             | 291<br>(57%)     | 133<br>(26%)          | 510             | 3.05          |
| Quality of Major Course Instruction | 25<br>(5%)         | 86<br>(16%)             | 277<br>(53%)     | 138<br>(26%)          | 526             | 3.00          |
| Student Services                    | 73<br>(15%)        | 105<br>(21%)            | 235<br>(47%)     | 87<br>(17%)           | 500             | 2.67          |

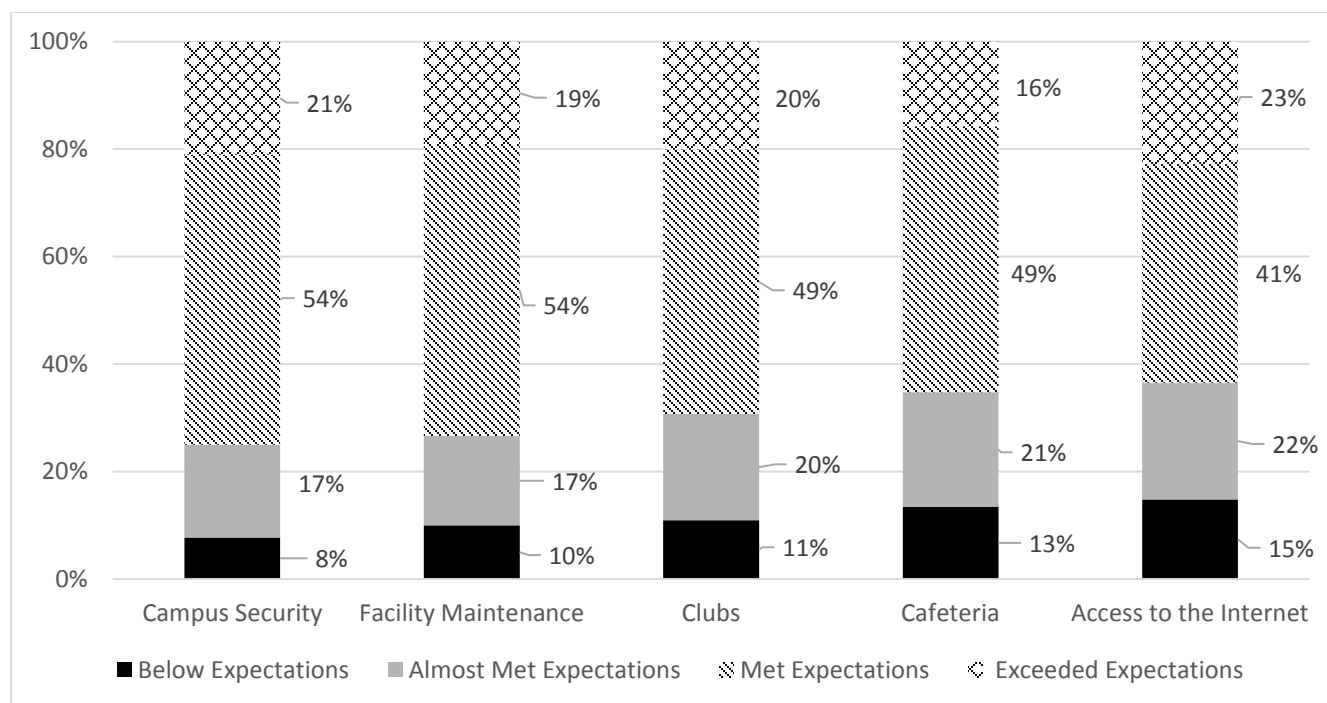


## GRADUATES SURVEY

### Students Who Graduated in FY 18

### Reported Satisfaction Levels

|                        | Below Expectations | Almost Met Expectations | Met Expectations | Exceeded Expectations | Valid Responses | Average Score |
|------------------------|--------------------|-------------------------|------------------|-----------------------|-----------------|---------------|
| Campus Security        | 39<br>(8%)         | 87<br>(17%)             | 272<br>(54%)     | 106<br>(21%)          | 504             | 2.88          |
| Facility Maintenance   | 51<br>(10%)        | 85<br>(17%)             | 277<br>(54%)     | 98<br>(19%)           | 511             | 2.83          |
| Clubs                  | 36<br>(11%)        | 65<br>(20%)             | 162<br>(49%)     | 66<br>(20%)           | 329             | 2.78          |
| Cafeteria              | 65<br>(13%)        | 103<br>(21%)            | 239<br>(49%)     | 76<br>(16%)           | 483             | 2.67          |
| Access to the Internet | 77<br>(15%)        | 113<br>(22%)            | 212<br>(41%)     | 118<br>(23%)          | 520             | 2.71          |



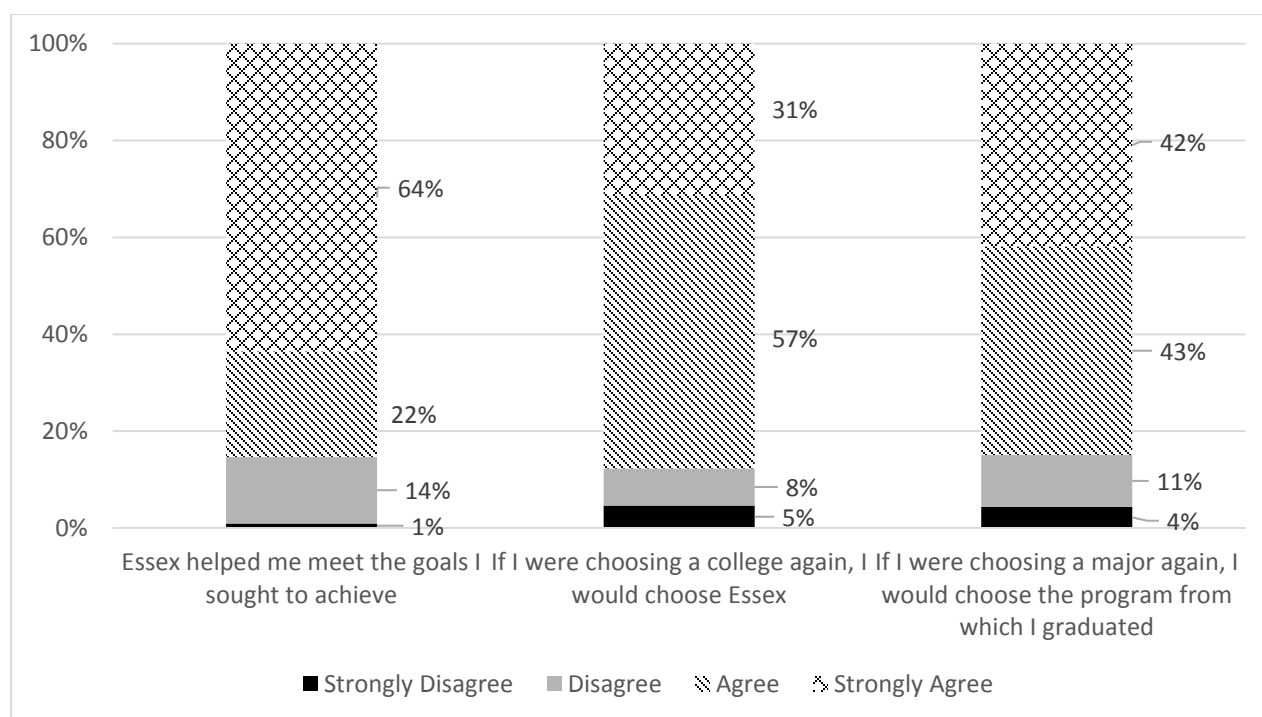


## GRADUATES SURVEY

### Students Who Graduated in FY 18

### Reported Satisfaction Levels

|  | Strongly Disagree | Disagree    | Agree        | Strongly Agree | Valid Responses | Average Score |
|--|-------------------|-------------|--------------|----------------|-----------------|---------------|
| Essex helped me meet the goals I sought to achieve.                                  | 5<br>(1%)         | 73<br>(14%) | 116<br>(22%) | 338<br>(64%)   | 532             | 3.48          |
| If I were choosing a college again, I would choose Essex.                            | 23<br>(5%)        | 38<br>(8%)  | 281<br>(57%) | 154<br>(31%)   | 496             | 3.14          |
| If I were choosing a major again, I would choose the program from which I graduated. | 22<br>(4%)        | 54<br>(11%) | 217<br>(43%) | 211<br>(42%)   | 504             | 3.22          |

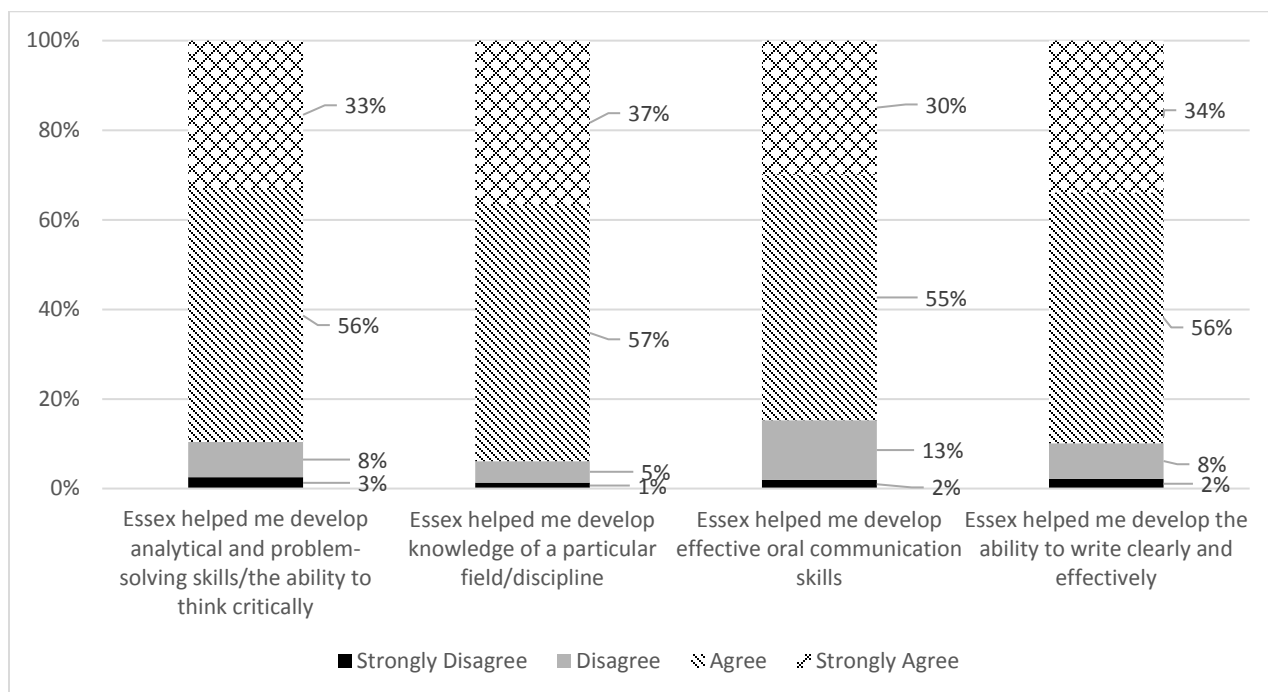


## GRADUATES SURVEY

### Students Who Graduated in FY 18

### Reported Satisfaction Levels

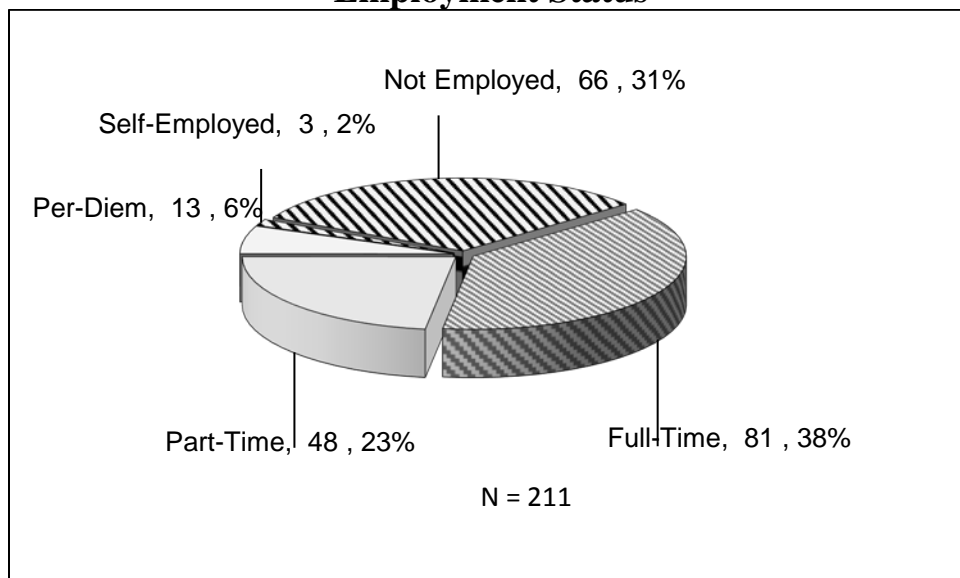
|  | Strongly Disagree | Disagree    | Agree        | Strongly Agree | Valid Responses | Average Score |
|--|-------------------|-------------|--------------|----------------|-----------------|---------------|
| Essex helped me develop analytical and problem-solving skills/the ability to think critically. | 13<br>(3%)        | 40<br>(8%)  | 288<br>(56%) | 169<br>(33%)   | 510             | 3.20          |
| Essex helped me develop knowledge of a particular field/discipline.                            | 7<br>(1%)         | 25<br>(5%)  | 298<br>(57%) | 191<br>(37%)   | 521             | 3.29          |
| Essex helped me develop effective oral communication skills.                                   | 10<br>(2%)        | 69<br>(13%) | 284<br>(55%) | 155<br>(30%)   | 518             | 3.13          |
| Essex helped me develop the ability to write clearly and effectively.                          | 11<br>(2%)        | 41<br>(8%)  | 287<br>(56%) | 174<br>(34%)   | 513             | 3.22          |



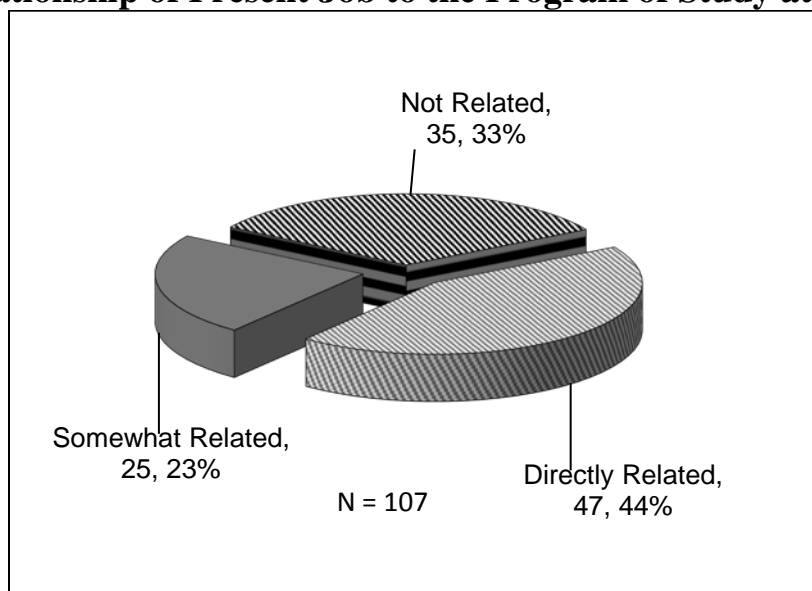
## GRADUATES SURVEY

### Students Who Graduated in FY 18 Reported Employment Information

#### Employment Status



#### Relationship of Present Job to the Program of Study at ECC

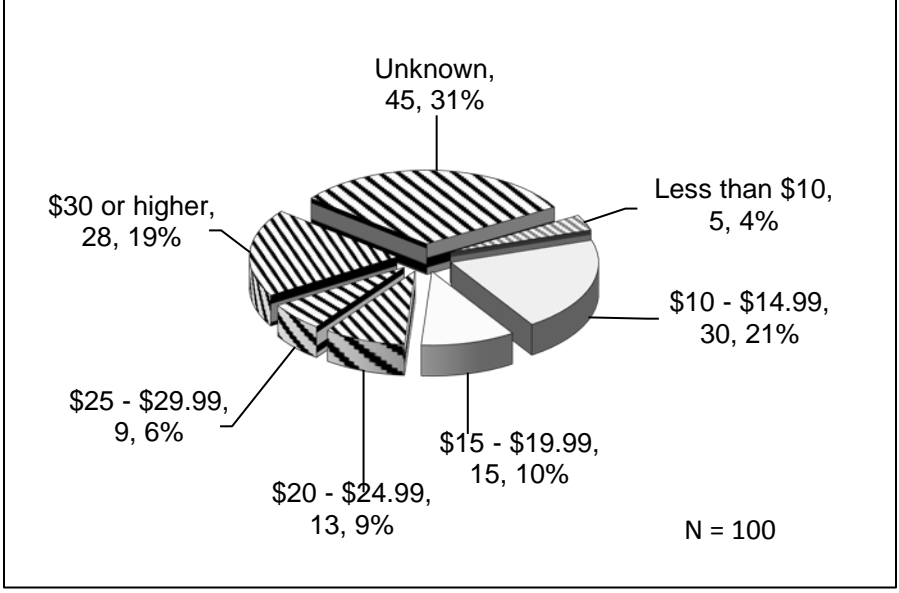


# GRADUATES SURVEY

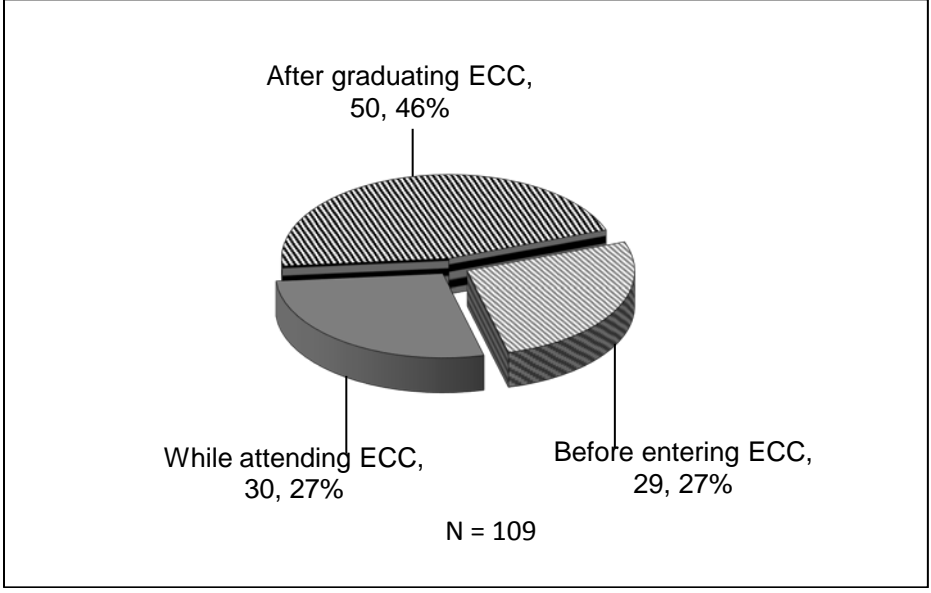
## Students Who Graduated in FY 18

### Reported Employment Information

#### Hourly Pay Rate



#### Time of Employment



Source: Employment Survey of FY 2017 Graduates (November 2018)

# GRADUATES SURVEY

## Students Who Graduated in FY 17

### Reported Employment Information

A sample of organizations where Essex County College graduates reported being employed is given below.

|  |   |
|--|---|
| Alaris Health Center                   | Medix   |
| Allied Universal                       | Modell's Sporting Goods                               |
| Allstate Insurance Company             | Mount Sinai Hospital                                  |
| ALM                                    | New Jersey Precision Technology                       |
| Amazon                                 | New Vista Nursing Home                                |
| Atlantic Health                        | Newark Beth Israel Hospital                           |
| Atlas Shippers East                    | Newark Beth Israel Medical Center                     |
| ADP                                    | Nyc Health And Hospitals Corp                         |
| Bethel Counseling Services             | Park Crescent Health Care And Rehabilitation Center   |
| Citibank                               | Prodigal Sons & Daughters Behavioral Healthcare Svcs. |
| City Hall                              | Professional Physical Therapy                         |
| Clara Maass Medical Center             | Re/Max Lifetime Realtors                              |
| Community Access Unlimited             | Roselle Board Of Education                            |
| Compass Group USA                      | Runnells Center For Rehab                             |
| CVS                                    | Rutgers University                                    |
| Daughters Of Israel Plasky             | Saint Michaels Hospital                               |
| Department of Corrections              | Samaritan Daytop Village                              |
| Department of Veterans Affairs         | Shields Health Solutions                              |
| East Orange School District            | Sinai Post Acute Nursing And Rehabilitation           |
| EmpireCLS Worldwide Chauffeur Services | South Orange Ob/Gyn                                   |
| GAP                                    | Swissport Cargo Services                              |
| Garden of Wonders                      | TD Bank   |
| Greyston Psychiatric Hospital          | The Arc Morris  |
| Health Fitness Corp.                   | THG Realty Management                                 |
| Ipsen Biopharmaceuticals               | U.S. Vision   |
| Kessler Institute Of Rehabilitation    | UFS Security  |
| Kids Place                             | United Parcel Service                                 |
| La Casa De Don Pedro                   | University Hospital                                   |
| Life Management Inc                    | VA Hospital   |
| Marshalls                              | XPO Logistics   |

# **CHAPTER 4**

## **OUTCOMES:** **COHORT TRACKING**

**ESSEX COUNTY COLLEGE**  
**Cohort Tracking for Retention Rate**  
**Fall-to-Fall Retention Rates**

| First-Time, Full-Time, Degree-Seeking (FTFTDS) Cohort |               |                          |                          |
|---|---------------|--------------------------|--------------------------|
| Cohort  | # Who Started | # Who Returned Next Fall | % Who Returned Next Fall |
| Fall 2013   | 2,109         | 1,232                    | 58.4%                    |
| Fall 2014   | 1,838         | 1,063                    | 57.8%                    |
| Fall 2015   | 1,771         | 1,037                    | 58.6%                    |
| Fall 2016   | 1,457         | 821                      | 56.3%                    |
| Fall 2017   | 1,249         | 645                      | 51.6%                    |

| First-Time, Part-Time, Degree-Seeking (FTPTDS) Cohort |               |                          |                          |
|---|---------------|--------------------------|--------------------------|
| Cohort  | # Who Started | # Who Returned Next Fall | % Who Returned Next Fall |
| Fall 2013   | 523           | 210                      | 40.2%                    |
| Fall 2014   | 449           | 183                      | 40.8%                    |
| Fall 2015   | 505           | 203                      | 40.2%                    |
| Fall 2016   | 373           | 125                      | 33.5%                    |
| Fall 2017   | 398           | 129                      | 32.4%                    |

| First-Time, Degree-Seeking (FTDS) Cohort |               |                          |                          |
|--|---------------|--------------------------|--------------------------|
| Cohort                                   | # Who Started | # Who Returned Next Fall | % Who Returned Next Fall |
| Fall 2013                                | 2,632         | 1,442                    | 54.8%                    |
| Fall 2014                                | 2,287         | 1,246                    | 54.5%                    |
| Fall 2015                                | 2,276         | 1,240                    | 54.5%                    |
| Fall 2016                                | 1,830         | 946                      | 51.7%                    |
| Fall 2017                                | 1,647         | 774                      | 47.0%                    |

**ESSEX COUNTY COLLEGE**  
**Cohort Tracking for Retention Rate**  
**Fall-to-Spring Retention Rates**

| First-Time, Full-Time, Degree-Seeking (FTFTDS) Cohort |               |                            |                            |
|---|---------------|----------------------------|----------------------------|
| Cohort  | # Who Started | # Who Returned Next Spring | % Who Returned Next Spring |
| Fall 2013   | 2,109         | 1,717                      | 81.4%                      |
| Fall 2014   | 1,838         | 1,511                      | 82.2%                      |
| Fall 2015   | 1,771         | 1,416                      | 80.0%                      |
| Fall 2016   | 1,457         | 1,122                      | 77.0%                      |
| Fall 2017   | 1,249         | 928                        | 74.3%                      |

| First-Time, Part-Time, Degree-Seeking (FTPTDS) Cohort |               |                            |                            |
|---|---------------|----------------------------|----------------------------|
| Cohort  | # Who Started | # Who Returned Next Spring | % Who Returned Next Spring |
| Fall 2013   | 523           | 314                        | 60.0%                      |
| Fall 2014   | 449           | 277                        | 61.7%                      |
| Fall 2015   | 505           | 286                        | 56.6%                      |
| Fall 2016   | 373           | 204                        | 54.7%                      |
| Fall 2017   | 398           | 165                        | 41.5%                      |

| First-Time, Degree-Seeking (FTDS) Cohort |               |                            |                            |
|--|---------------|----------------------------|----------------------------|
| Cohort                                   | # Who Started | # Who Returned Next Spring | % Who Returned Next Spring |
| Fall 2013                                | 2,632         | 2,031                      | 77.2%                      |
| Fall 2014                                | 2,287         | 1,788                      | 78.2%                      |
| Fall 2015                                | 2,276         | 1,702                      | 74.8%                      |
| Fall 2016                                | 1,830         | 1,326                      | 72.5%                      |
| Fall 2017                                | 1,647         | 1,093                      | 66.4%                      |



**ESSEX COUNTY COLLEGE**  
**Cohort Tracking for Graduation Rate**  
**Two-Year Graduation Rates**

| First-Time, Full-Time, Degree-Seeking (FTFTDS) Cohort |               |                 |                 |
|---|---------------|-----------------|-----------------|
| Cohort  | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2012   | 2,143         | 48              | 2.2%            |
| Fall 2013   | 2,109         | 78              | 3.7%            |
| Fall 2014   | 1,838         | 58              | 3.2%            |
| Fall 2015   | 1,771         | 38              | 2.1%            |
| Fall 2016   | 1,457         | 33              | 2.3%            |

| First-Time, Part-Time, Degree-Seeking (FTPTDS) Cohort |               |                 |                 |
|---|---------------|-----------------|-----------------|
| Cohort  | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2012   | 425           | 3               | 0.7%            |
| Fall 2013   | 523           | 8               | 1.5%            |
| Fall 2014   | 449           | 4               | 0.9%            |
| Fall 2015   | 505           | 9               | 1.8%            |
| Fall 2016   | 373           | 4               | 1.1%            |

| First-Time, Degree-Seeking (FTDS) Cohort |               |                 |                 |
|--|---------------|-----------------|-----------------|
| Cohort                                   | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2012                                | 2,568         | 51              | 2.0%            |
| Fall 2013                                | 2,632         | 86              | 3.3%            |
| Fall 2014                                | 2,287         | 62              | 2.7%            |
| Fall 2015                                | 2,276         | 47              | 2.1%            |
| Fall 2016                                | 1,830         | 37              | 2.0%            |

**ESSEX COUNTY COLLEGE**  
**Cohort Tracking for Graduation Rate**  
**Three-Year Graduation Rates**

| First-Time, Full-Time, Degree-Seeking (FTFTDS) Cohort |               |                 |                 |
|---|---------------|-----------------|-----------------|
| Cohort  | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2011   | 2,276         | 179             | 7.9%            |
| Fall 2012   | 2,143         | 222             | 10.4%           |
| Fall 2013   | 2,109         | 270             | 12.8%           |
| Fall 2014   | 1,838         | 244             | 13.3%           |
| Fall 2015   | 1,771         | 217             | 12.3%           |

| First-Time, Part-Time, Degree-Seeking (FTPTDS) Cohort |               |                 |                 |
|---|---------------|-----------------|-----------------|
| Cohort  | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2011   | 275           | 11              | 4.0%            |
| Fall 2012   | 425           | 17              | 4.0%            |
| Fall 2013   | 523           | 38              | 7.3%            |
| Fall 2014   | 449           | 28              | 6.2%            |
| Fall 2015   | 505           | 42              | 8.3%            |

| First-Time, Degree-Seeking (FTDS) Cohort |               |                 |                 |
|--|---------------|-----------------|-----------------|
| Cohort                                   | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2011                                | 2,551         | 190             | 7.3%            |
| Fall 2012                                | 2,568         | 239             | 9.3%            |
| Fall 2013                                | 2,632         | 308             | 11.7%           |
| Fall 2014                                | 2,287         | 272             | 11.9%           |
| Fall 2015                                | 2,276         | 259             | 11.4%           |

**ESSEX COUNTY COLLEGE**  
**Cohort Tracking for Graduation Rate**  
**Four-Year Graduation Rates**

| First-Time, Full-Time, Degree-Seeking (FTFTDS) Cohort |               |                 |                 |
|---|---------------|-----------------|-----------------|
| Cohort  | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2010   | 2,646         | 353             | 13.3%           |
| Fall 2011   | 2,276         | 300             | 13.2%           |
| Fall 2012   | 2,143         | 341             | 15.9%           |
| Fall 2013   | 2,109         | 398             | 18.9%           |
| Fall 2014   | 1,838         | 348             | 18.9%           |

| First-Time, Part-Time, Degree-Seeking (FTPTDS) Cohort |               |                 |                 |
|---|---------------|-----------------|-----------------|
| Cohort  | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2010   | 363           | 29              | 8.0%            |
| Fall 2011   | 275           | 18              | 6.5%            |
| Fall 2012   | 425           | 30              | 7.1%            |
| Fall 2013   | 523           | 57              | 10.9%           |
| Fall 2014   | 449           | 49              | 10.9%           |

| First-Time, Degree-Seeking (FTDS) Cohort |               |                 |                 |
|--|---------------|-----------------|-----------------|
| Cohort                                   | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2010                                | 3,009         | 382             | 12.7%           |
| Fall 2011                                | 2,551         | 318             | 12.5%           |
| Fall 2012                                | 2,568         | 371             | 14.4%           |
| Fall 2013                                | 2,632         | 455             | 17.3%           |
| Fall 2014                                | 2,287         | 397             | 17.4%           |

**ESSEX COUNTY COLLEGE**  
**Cohort Tracking for Graduation Rate**  
**Six-Year Graduation Rates**

| First-Time, Full-Time, Degree-Seeking (FTFTDS) Cohort |               |                 |                 |
|---|---------------|-----------------|-----------------|
| Cohort  | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2008   | 2,596         | 381             | 14.7%           |
| Fall 2009   | 2,671         | 482             | 18.0%           |
| Fall 2010   | 2,646         | 484             | 18.3%           |
| Fall 2011   | 2,276         | 416             | 18.3%           |
| Fall 2012   | 2,143         | 449             | 21.0%           |

| First-Time, Part-Time Degree-Seeking (FTPTDS) Cohort |               |                 |                 |
|--|---------------|-----------------|-----------------|
| Cohort   | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2008  | 522           | 54              | 10.3%           |
| Fall 2009  | 451           | 61              | 13.5%           |
| Fall 2010  | 363           | 43              | 11.8%           |
| Fall 2011  | 275           | 36              | 13.1%           |
| Fall 2011  | 425           | 51              | 12.0%           |

| First-Time, Degree-Seeking (FTDS) Cohort |               |                 |                 |
|--|---------------|-----------------|-----------------|
| Cohort                                   | # Who Started | # Who Graduated | % Who Graduated |
| Fall 2008                                | 3,118         | 435             | 14.0%           |
| Fall 2009                                | 3,122         | 543             | 17.4%           |
| Fall 2010                                | 3,009         | 527             | 17.5%           |
| Fall 2011                                | 2,551         | 452             | 17.7%           |
| Fall 2011                                | 2,568         | 500             | 19.5%           |

**ESSEX COUNTY COLLEGE**  
**Cohort Tracking for Transfer-Out Rate of FTFTDS Students**  
**Fall 2011 to Fall 2015 Cohorts**

|           | FTFTDS Cohort | Completed within 3 Years | Transferred out before Completion | Still Enrolled at ECC in 3 Years | No Longer Enrolled |
|-----------|---------------|--------------------------|-----------------------------------|----------------------------------|--------------------|
| Fall 2011 | 2,276         | 179                      | 290                               | 436                              | 1,371              |
| Fall 2012 | 2,143         | 222                      | 301                               | 412                              | 1,208              |
| Fall 2013 | 2,109         | 270                      | 225                               | 376                              | 1,238              |
| Fall 2014 | 1,838         | 244                      | 250                               | 450                              | 894                |
| Fall 2015 | 1,771         | 217                      | 234                               | 326                              | 994                |

Source: IPEDS Fall Enrollment Survey

**Top 17 Colleges to which Fall 2015 FTFTDS Students Transferred to *before Completion***

|    | College Name                                | N  | 2-year / 4-year College |
|----|---|----|-------------------------|
| 1  | Montclair State University                  | 22 | 4                       |
| 2  | New Jersey Institute of Technology          | 16 | 4                       |
| 3  | Union County College                        | 14 | 2                       |
| 4  | Hudson County Community College             | 13 | 2                       |
| 5  | William Paterson University of New Jersey   | 12 | 4                       |
| 6  | Berkeley College                            | 11 | 4                       |
| 7  | Bergen Community College                    | 10 | 2                       |
| 8  | Bloomfield College                          | 10 | 4                       |
| 9  | Rutgers University – Newark                 | 10 | 4                       |
| 10 | Passaic County Community College            | 8  | 2                       |
| 11 | Kean University                             | 7  | 4                       |
| 12 | Middlesex County College                    | 5  | 2                       |
| 13 | Seton Hall University                       | 4  | 4                       |
| 14 | CUNY Borough of Manhattan Community College | 3  | 2                       |
| 15 | Fairleigh Dickinson University-Teaneck      | 3  | 4                       |
| 16 | Rowan University                            | 3  | 4                       |
| 17 | University of Phoenix                       | 3  | 4                       |

Note: There were 69 more colleges to which one or two ECC students transferred.

**ESSEX COUNTY COLLEGE**  
**Cohort Tracking for Graduates**  
**FY 13 to FY 17**

| Cohort          | Unduplicated Headcount | Transferred to a 4-College within One Year | % Who Transferred |
|-----------------|------------------------|--|-------------------|
| FY 13 Graduates | 1,340                  | 687  | 51.3%             |
| FY 14 Graduates | 1,421                  | 749  | 52.7%             |
| FY 15 Graduates | 1,346                  | 706  | 52.5%             |
| FY 16 Graduates | 1,404                  | 776  | 55.3%             |
| FY 17 Graduates | 1,212                  | 683  | 56.4%             |

**Top 23 Colleges to which FY 17 ECC Graduates Transferred**

|    | College Name                              | N   |
|----|---|-----|
| 1  | Rutgers University – Newark               | 219 |
| 2  | New Jersey Institute of Technology        | 92  |
| 3  | Montclair State University                | 86  |
| 4  | New Jersey City University                | 55  |
| 5  | Kean University                           | 51  |
| 6  | Rutgers University – New Brunswick        | 31  |
| 7  | Felician College                          | 19  |
| 8  | William Paterson University of New Jersey | 19  |
| 9  | Bloomfield College                        | 16  |
| 10 | Caldwell University                       | 9   |
| 11 | Seton Hall University                     | 7   |
| 12 | Rutgers University – Biomedical           | 5   |
| 13 | New York University                       | 4   |
| 14 | Chamberlain University                    | 4   |
| 15 | Ashford University                        | 3   |
| 16 | Thomas Edison State University            | 3   |
| 17 | Berkeley College                          | 2   |
| 18 | CUNY City College                         | 2   |
| 19 | Cedar Crest College                       | 2   |
| 20 | Fairleigh Dickinson University            | 2   |
| 21 | Grand Canyon University                   | 2   |
| 22 | Rutgers University – Camden               | 2   |
| 23 | Saint Peter's University                  | 2   |

Note: There were 46 more colleges to which one ECC graduate transferred.

**ESSEX COUNTY COLLEGE**  
**First Generation Students**  
**2006, 2011, 2014, and 2018**

| Cohort     | Total # of Students Who Responded to this Question | # of Students either of his/her parent never attended college | % of First-Generation Students |
|------------|--|---|--------------------------------|
| CCSSE 2006 | 552  | 248   | 44.9%                          |
| CCSSE 2011 | 613  | 250   | 40.8%                          |
| CCSSE 2014 | 675  | 331   | 49.0%                          |
| CCSSE 2018 | 1,005  | 540   | 53.7%                          |

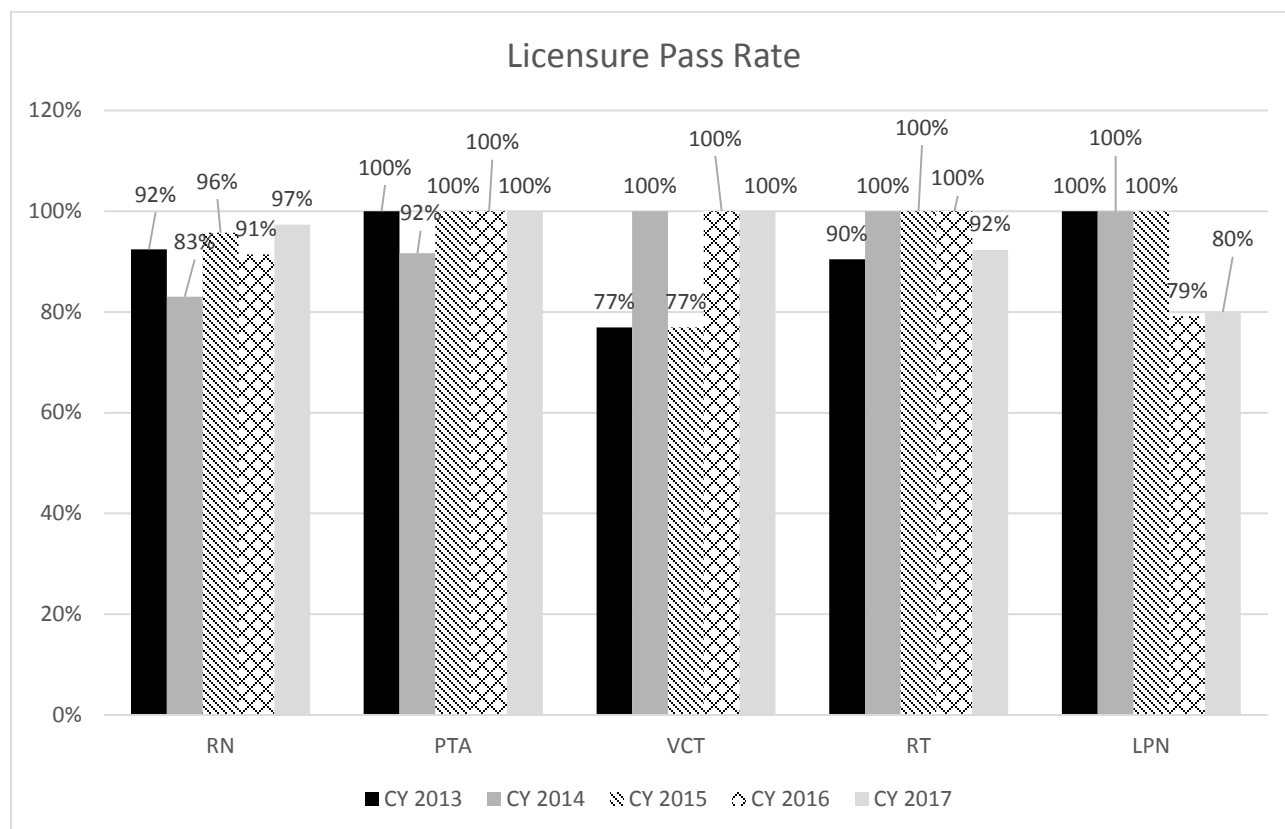
**ESSEX COUNTY COLLEGE**  
**Student Financial Aid Information**  
**All Undergraduate Students**  
**FY 14 – FY 18**

|                                      | FY 14        |                     | FY 15        |                     | FY 16        |                     | FY 17        |                     | FY 18        |                     |
|--------------------------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|
|                                      | Recip.       | Dollars (\$)        | Recip.       | Dollars (\$)        | Recip.       | Dollars (\$)        | Recip.       | Dollars (\$)        | Recip.       | Dollars (\$)        |
| <b><u>FEDERAL PROGRAMS</u></b>       |              |                     |              |                     |              |                     |              |                     |              |                     |
| Pell Grants                          | 9,021        | \$32,641,000        | 8,332        | \$30,183,000        | 7,334        | \$27,342,000        | 6,391        | \$23,532,000        | 5,912        | \$22,393,000        |
| College Work Study                   | 227          | \$598,000           | 186          | \$501,000           | 189          | \$558,000           | 181          | \$483,000           | 181          | \$585,000           |
| Perkins Loans                        |              |                     |              |                     |              |                     |              |                     |              |                     |
| SEOG                                 | 323          | \$249,000           | 1,345        | \$238,000           | 1,273        | \$243,000           | 1,508        | \$283,000           | 1,381        | \$250,000           |
| PLUS Loans                           |              |                     |              |                     |              |                     |              |                     |              |                     |
| Stafford Loans (Subsidized)          |              |                     |              |                     |              |                     |              |                     |              |                     |
| Stafford Loans (Unsubsidized)        |              |                     |              |                     |              |                     |              |                     |              |                     |
| SMART & ACG or Other                 |              |                     |              |                     |              |                     |              |                     |              |                     |
| <b><u>STATE PROGRAMS</u></b>         |              |                     |              |                     |              |                     |              |                     |              |                     |
| Tuition Aid Grants (TAG)             | 3,904        | \$6,224,000         | 3,575        | \$5,828,000         | 2,907        | \$4,936,000         | 2,543        | \$4,298,000         | 2,707        | \$4,474,000         |
| Educational Opportunity Fund (EOF)   | 1,204        | \$967,000           | 1,303        | \$1,051,000         | 1,261        | \$1,050,000         | 1,308        | \$1,062,000         | 1,269        | \$998,000           |
| Outstanding Scholars (OSRP)          |              |                     |              |                     |              |                     |              |                     |              |                     |
| Distinguished Scholars               |              |                     |              |                     |              |                     |              |                     |              |                     |
| Urban Scholars                       | 10           | \$9,500             | 15           | \$12,500            | 15           | \$11,500            | 6            | \$5,500             | 7            | \$6,000             |
| NJ STARS                             | 40           | \$72,000            | 35           | \$79,000            | 32           | \$77,000            | 24           | \$67,000            | 18           | \$52,000            |
| NJCLASS Loans                        | 39           | \$180,000           | 27           | \$157,000           | 23           | \$117,000           | 19           | \$103,000           | 15           | \$109,000           |
| <b><u>INSTITUTIONAL PROGRAMS</u></b> |              |                     |              |                     |              |                     |              |                     |              |                     |
| Grants/Scholarships                  | 251          | \$540,000           | 315          | \$710,000           | 312          | \$613,000           | 269          | \$749,000           | 231          | \$642,000           |
| Loans                                |              |                     |              |                     |              |                     |              |                     |              |                     |
| <b>TOTAL</b>                         | <b>9,250</b> | <b>\$41,471,000</b> | <b>8,589</b> | <b>\$38,747,000</b> | <b>7,671</b> | <b>\$34,360,000</b> | <b>6,616</b> | <b>\$30,583,000</b> | <b>6,105</b> | <b>\$28,929,000</b> |



**ESSEX COUNTY COLLEGE**  
**Nursing & Allied Health Programs**  
**Licensure Pass Rates (Calendar Years 2013 – 2017)**

|                                | Calendar Year | 2013 | 2014 | 2015 | 2016 | 2017 |
|--------------------------------|---------------|------|------|------|------|------|
| Registered Nurse (RN)          | # Took Exam   | 66   | 53   | 71   | 70   | 38   |
|                                | # Passed Exam | 61   | 44   | 68   | 64   | 37   |
|                                | % Passed Exam | 92%  | 83%  | 96%  | 91%  | 97%  |
| Physical Therapy Asst. (PTA)   | # Took Exam   | 21   | 24   | 27   | 24   | 22   |
|                                | # Passed Exam | 21   | 22   | 27   | 24   | 22   |
|                                | % Passed Exam | 100% | 92%  | 100% | 100% | 100% |
| Vision Care Technology (VCT)   | # Took Exam   | 13   | 2    | 13   | 10   | 6    |
|                                | # Passed Exam | 10   | 2    | 10   | 10   | 6    |
|                                | % Passed Exam | 77%  | 100% | 77%  | 100% | 100% |
| Radiological Technology (RT)   | # Took Exam   | 21   | 15   | 9    | 9    | 12   |
|                                | # Passed Exam | 19   | 15   | 9    | 9    | 12   |
|                                | % Passed Exam | 90%  | 100% | 100% | 100% | 100% |
| Licensed Practical Nurse (LPN) | # Took Exam   | 5    | 8    | 5    | 24   | 4    |
|                                | # Passed Exam | 5    | 8    | 5    | 19   | 4    |
|                                | % Passed Exam | 100% | 100% | 100% | 79%  | 100% |



Source: Vocational Education Data System (VEDS) files

# **CHAPTER 5**

## **STRATEGIC PLAN** **OUTCOMES**

## **Strategic Direction A: Student Success and Completion – Job #1**

*ECC is dedicated to student learning, success and achievement. ECC provides an inclusive, diverse and welcoming environment in which all students are valued. The College provides the resources and opportunities to enable every student to complete their program of study and to achieve their academic goals in a timely manner. Student completion is supported by innovative and evidence-based teaching and learning strategies, as well as individualized ‘whole’ student support and advisement. All graduates are fully prepared, technologically, to navigate and negotiate their way in the 21<sup>st</sup> century world.*

### **Academic Affairs**

#### Health Sciences Division

- ✓ Perkins grant funding was used by Physical Therapist Assistant program professors to hire several lab coordinators who are available to meet with, mentor, and tutor PTA students both during and outside scheduled laboratory time. This additional support affords students the opportunity to attend open lab sessions which is a requirement for compliance with the program’s accrediting agency (CAPTE).
- ✓ PTA faculty implemented the clinical performance instrument (CPIweb) and the clinical site information form (CSIF) required by CAPTE for assessment of student learning.
- ✓ Second year PTA students attended an on-site board review course on March 10. The course is provided by Therapy Ed and funded through Perkins.
- ✓ The Radiography faculty and staff hosted the Joint Review Committee on Education in Radiologic Technology (JRCERT) Site Visit Team on May 10-11, 2018. **Accreditation was renewed for a period of five years.** A progress report documenting compliance with Objective 3.5 is required by February 1, 2019. Based on evaluation of the progress report, the Board of Directors will maintain or extend accreditation to eight years.
- ✓ Vision Care Technology program submitted a self-study document in February and hosted a site visit from COA representatives in March. The program was subsequently re-accredited for 6 years.
- ✓ The Vision Care Technology faculty hosted the Commission on Opticianry Accreditation Site Visit Team in March. **The Program was awarded full accreditation for a period of six years,** retroactive to February 1, 2018 and expiring January 31, 2024.
- ✓ The College signed a partnership agreement with St. Georges University in Grenada allowing students who successfully complete the prescribed ECC curriculum to enter a five-year MD program at SGU.

#### Nursing Department

- ✓ Nursing professors, in cooperation with Learning Center staff, held their annual workshop for readmitted RN program students in August 2018. The workshop is designed to bring these students up to speed, so they can succeed once re-entering the RN program.
- ✓ In conjunction with the Learning Center, the Department offered tutoring sessions by appointment with an ECC RN graduate.
- ✓ Perkins Grant provided funding for NLN RN and PN Live Review Courses.

- ✓ The Nursing Department held the first professional Development and Job Forum on April 23, 2018. Students from both RN and LPN programs heard representatives from NJCU, MSU, Essex County Corrections and Preferred Health Services speak about BSN programs and employment opportunities.
- ✓ Over 50 students participated in Essex County College Day at Rutgers NJ Medical and Dental Schools on November 9, 2017. Students were accompanied by 6 ECC professors and also learned about Nursing and Pharmacy programs.

#### Mathematics, Engineering Technologies & Computer Sciences Division

- ✓ Math Club volunteers tutored all levels of math, Monday thru Saturday during the fall and spring semesters.
- ✓ Fourteen (14) students attend the Institute of Electrical and Electronics Engineers (IEEE) Region 1 conference at NYIT on March 24. ECC placed 2<sup>nd</sup> in the Ethics Competition (behind Stevens IT).
- ✓ Seven (7) students were guests of NJTransit for Career Day on March 16.
- ✓ The ECC Women in STEM Club became an official student affiliate of the Society of Women Engineers (SWE).
- ✓ A LSAMP-funded tutoring program was established for Summer I and II to support students in MTH 092, MTH 100, MTH 113, MTH 114, MTH 119, MTH 120, MTH 121 and MTH 122. Using a well-established model, tutors attended one or more classes and then were available outside of class for tutoring. The model works very well and significant improvements were seen in students' grades and understanding of concepts.
- ✓ Over 30 STEM students participated in both LSAMP and non-LSAMP funded summer research. Twenty students presented posters highlighting the experiences at the GS-LSAMP Conference on October 12.
- ✓ LSAMP presented a two-part series, "Which STEM major is right for you?". Part I provided info about career opportunities in biology, chemistry, and physics. Part II provided info about career opportunities in mathematics, computer sciences and engineering.
- ✓ Prof. Assadipour facilitated several Advanced Computer Programming/Coding Training Workshops using Python.
- ✓ Twelve alumni representing Biology/Pre-Med, Computer Science, Engineering and Mathematics participated in a STEM alumni information session on January 12, 2018.

#### Business Division

- ✓ The Business Division held the 4<sup>th</sup> Annual Financial Literacy Conference on April 4<sup>th</sup>.
- ✓ The Business Division received a \$1,000.00 scholarship award for the Division's Hospitality Management students from the Greater Newark Convention and Visitors Bureau.
- ✓ The Business Division held the 3<sup>rd</sup> annual Business Plan Competition. Over 140 faculty, staff, administrators and students participated.
- ✓ Prof. J. Alexandre led two distinguished Business students to the United Nations for a youth seminar in February.

**Community and Continuing Education and Workforce Development (CCEWD) area**

The entire area contributes to the College's overall graduation and completion numbers. The chart below was received from the Office of Institutional Research, and the information was generated from BANNER:

|   | Number | Percent |
|---|--------|---------|
| Total number of graduates in AY 2017-18 | 1,280  | 100.0%  |
| EOF                                     | 298    | 23.3%   |
| Ironbound Cultural Center               | 92     | 7.2%    |
| Focus                                   | 77     | 6.0%    |
| Gateway to College                      | 3      | 0.2%    |
| Pre-College Readiness                   | 88     | 6.9%    |
| Public Safety Academy                   | 4      | 0.3%    |

- ✓ Summer Youth Program operates for six weeks each summer for ages five through twelve, which include a weekly field trip along with academic and/or recreational activities. Summer programs included: App Attack/Code Breakers, Basketball (new), Bricks 4Kidz®, Camp Discovery, Computer Blaster, Educational Programs, Express Yourself, Fashion Design (new), Game Animation/3D Video Gaming, Making Math Matter, Minecraft Designers/Modders, Reading Enrichment, Soccer, STEM for Kids (new), and The Young Artist.
- ✓ Continued collaborations with *Programs for Parents* who provided subsidy payments for thirty (30).
- ✓ Provided thirteen (13) Youth Workers from the Summer Youth Work Experience Program (supported by the City of Newark) with work experience as either a Teacher's Aide or Office Aide for six weeks.
- ✓ 3 new non-credit courses were offered for youth and 6 new for Adults.
- ✓ Through ED2GO, 15 students were registered and 20 courses were offered.
- ✓ Thirty seven (37) youth who attended the summer program.
- ✓ OCCE- 44% increase in AY'18 compared to AY'17 of students satisfactorily completing Certificate Programs. Students successfully completing received instant professional certification/licensure in the following courses: 43-CPR; 10 Food Mgmt.; 16 Medical Billing; 14 Phlebotomy; 8-Real Estate; 10-Telemetry; 5-Med. Office Admin.
- ✓ OCCE Students successfully completing received credentials/certificates of completion to move forward to state licensure: 8-Principles of Real Estate Sales 6-Project Mgmt; 10-Pharm Tech; 7-Hemodialysis
- ✓ OCCE Senior Education Program offered 21 non-credit courses during the Fall and Spring semesters. Fifteen (15) computer courses (Computer, Internet, Typing, Word, and Windows Basics) were offered at the main campus.
- ✓ Shorter Term programs ran during the evening hours for underserved and underemployed individuals. The evening programs consisted of *CNA*, *CCMA*, and *PCT* training. Enrollment in the Shorter Term programs was 176, of which 145 completed the program. The individuals were funded by the US DOL TAACCCT grant for Healthcare.

### **Dr. Martin Luther King, Jr. Library, including the Information Commons**

The College maintains a library at the main campus in Newark and the branch campus in West Essex. The Martin Luther King, Jr. Library, on the main Campus provides a variety of services to enrich the College's academic programs, and to reinforce its teaching and learning activities. The combined collections contain more than 90,000 volumes and over 400 periodical titles. There is also a large variety of resources and non-print items, including films, videocassettes, DVDs, and slides. The stacks are open; there are photocopier machines and microfilm reader/printers; and there is audiovisual hardware for internal use. Both libraries are fully automated, and intercampus borrowing is encouraged. The online catalog can be accessed remotely through the College web site.

- ✓ The Librarians schedule and provide bibliographic instruction to classes at the request of instructors across the disciplines. Over a period of twelve months, a total of 135 classes were taught by the three Librarians at the Main Campus. The highest number of classes – forty (40) - were taught in October 2017, followed by November 2017 with twenty-seven (27) classes, and February 2018 with twenty-six (26). No classes were taught in December 2017. Thirty-seven (37) bibliographic instruction sessions were taught by the Librarian at the West Essex Campus in 2017-2018.
- ✓ The second floor of the Library houses the Information Commons, a 21,000 square-foot student-centered technology-rich learning space which was officially launched in November 2017. The \$6.7 million renovation project was made possible by the 2012 New Jersey “Building Our Future” Bond. In the Commons, students, faculty and staff have access to a multi-use, state-of-the-art facility which includes: 141 computer stations providing integrated access to multimedia and electronic information; two heavy-duty printers with printer paper; seven collaborative classrooms with SMART technology, each with a capacity of 25-30; one teaching lab equipped with 35 computer stations for bibliographic instruction; two breakout rooms for small group studies; and wireless network connection throughout.

### **Learning Center**

During the period 2017-2018, The Learning Center continued to provide learning support services in multiple disciplines through tutoring by peer and professional Learning Associates. The Center fulfilled its mission of increasing student engagement in the learning process, promoting greater understanding in the tutored subjects, and supporting overall student retention and academic success.

- ✓ For the period under review, the Center recorded 4,385 overall student uses, totaling more than 22,667 hours. The semester of highest usage was the fall semester with 2,581 uses and 14,000 (rounded) hours. Student usage is measured by a card swipe machine.
- ✓ In fulfillment of their service learning requirement, Honors Program students continued to provide tutoring services to students in The Learning center. In the Fall semester of 2017, 29 honors students completed a total of 684.75 hours of service learning. In the Spring semester of 2018, 19 honors students completed a total of 658.95 hours of service learning. All told, honors students provided a grand total of 1,313.70 hours of tutoring in The Learning Center.

### Student Development and Career Services

The Office of Student Development and Career Service collaborated with the Newark Department of Health and Community Wellness Mary Eliza Mahoney Health Center to host a resource table at ECC (October 17, 2018).

- ✓ Student sign-up at the resource table for medical appointments at the Newark Department of Health and Community Wellness Mary Eliza Mahoney Health Center.
- ✓ 38 students stopped by the resource table on October 17, 2018, and 32 students of them signed up for appointments at the health center.
- ✓ Additionally the health center also came to ECC on November 8, 2018 (30 students stopped by the table) and on December 12, 2018 (18 students went to the Dasher Center to get health screenings by 2 professionals and many students spoke with the Outreach Coordinator in the cafeteria).
- ✓ The office will also bring the medical mobile health screening unit to ECC (Spring 2019).

### Student Development and Career Services

- ✓ The Office of Student Development and Career Service provided ECC students with the opportunity to reinforce their own STEM skills by volunteering to assist with teaching science lessons in a professional lab to students in Newark Public Schools at the middle and/or high school levels either in person at the Students 2 Science lab, or in person at the Newark Public Schools, or virtually from the Students 2 Science studio.
  - In Fall 2018, three ECC students volunteered (1 in person, 2 virtually) after publicity from the Office of Student Development and Counseling was sent via an email blast by the office of Communications (November 29, 2018).
- ✓ The Office also presents the Substance Abuse Education, Prevention, and Management program to students at the Mandatory Student-Athlete Orientation.
  - The office presented substance abuse information in 2 workshops and informational tabling for students on 11/12/18 & 11/14/18 (Health & Wellness Community Connection).
  - In September, 2018, 75 student athletes completed consent forms acknowledging receipt of the regulation.
  - The office produced 5 publications related to substance abuse and/or other disabilities.
    - “Secondhand and thirdhand tobacco smoke.” (2018). In *Environmental Health in the 21st Century: From Air Pollution to Zoonotic Diseases*. Richard Crume, (Ed.). Pp. 582-583. Santa Barbara, CA: Greenwood/ ABC-CLIO, LLC.
    - “Temperance movement.” (In Press- 2019). In *Encyclopedia of Sex and Sexuality: Understanding Biology, Psychology, and Culture.* Heather Armstrong, (Ed.). Santa Barbara, CA: Greenwood/ ABC-CLIO, LLC.
    - “Eating disorders and gender dysmorphia.” (In Press- 2019). In *Encyclopedia of Sex and Sexuality: Understanding Biology, Psychology, and Culture.* Heather Armstrong, (Ed.). Santa Barbara, CA: Greenwood/ ABC-CLIO, LLC.
    - “Urban issues in substance use.” (In Press- 2019). In *Urban Health* by Richard Crume. Santa Barbara, CA: Greenwood/ ABC-CLIO, LLC.
    - “What You Need to Know About” *ADHD*. (In Press- 2019). Santa Barbara, CA: Greenwood/ ABC-CLIO, LLC.

### Strategic Initiative Goal A1

*Increase the student completion rate by revamping developmental education in math and English.*

#### Learning Center

- ✓ In Summer 2017, The Learning Center offered MoveUp Workshops for students with “M” grades who were referred by their instructors. Workshops were conducted for ENG 085, ENG 096, MTH 086, and MTH 092. A total of 286 students passed and were able to move on to the next level in their subjects.
- ✓ In 2017-2018, The Learning Center also served the 1199J Union, its YTTW program, and the People’s Prep Charter School through Summer Bridge. For 1199J, 21 students registered for Math and English, with a 71% pass rate in Math and a 68% pass rate in English. For People’s Prep, 16 students registered for Math and English, with an 88% pass rate in Math, and an 87% pass rate in English.
- ✓ In Summer 2018, The Learning Center offered Move-Up workshops for Math 086 and 092. A total of 39 students registered for the workshops (18/MTH 086; 21/MTH 092), of which 35 students passed.

A1.1 Success rates in ENG 101 for new students beginning at the AFE 083 or ENG 085 level within 2 years of entering Essex

| Cohort    | # Who Started | # Who Passed | Success Rate |
|-----------|---------------|--------------|--------------|
| Fall 2012 | 851           | 289          | 34.0%        |
| Fall 2013 | 1,025         | 343          | 33.5%        |
| Fall 2014 | 1,061         | 354          | 33.4%        |
| Fall 2015 | 915           | 333          | 36.4%        |
| Fall 2016 | 948           | 378          | 39.9%        |

A1.2 Success rates in ENG 101 for new students beginning at the ENG 096 level within 2 years of entering Essex

| Cohort    | # Who Started | # Who Passed | Success Rate |
|-----------|---------------|--------------|--------------|
| Fall 2012 | 797           | 458          | 57.5%        |
| Fall 2013 | 850           | 503          | 59.2%        |
| Fall 2014 | 747           | 410          | 54.9%        |
| Fall 2015 | 663           | 374          | 56.4%        |
| Fall 2016 | 329           | 198          | 60.2%        |



A1.3 Success rates in MTH 100 or MTH 101 or MTH 103 for new students beginning at the MTH 086 level within 2 years of entering Essex

| Cohort    | # Who Started | # Who Passed | Success Rate |
|-----------|---------------|--------------|--------------|
| Fall 2012 | 1,559         | 228          | 14.6%        |
| Fall 2013 | 1,676         | 272          | 16.2%        |
| Fall 2014 | 1,454         | 234          | 16.1%        |
| Fall 2015 | 1,176         | 200          | 17.0%        |
| Fall 2016 | 680           | 134          | 19.7%        |

A1.4 Success rates in MTH 100 or MTH 101 or MTH 103 for new students beginning at the MTH 092 level within 2 years of entering Essex

| Cohort    | # Who Started | # Who Passed | Success Rate |
|-----------|---------------|--------------|--------------|
| Fall 2012 | 214           | 76           | 35.5%        |
| Fall 2013 | 224           | 105          | 46.9%        |
| Fall 2014 | 166           | 81           | 48.8%        |
| Fall 2015 | 158           | 62           | 39.2%        |
| Fall 2016 | 90            | 43           | 47.8%        |

A1.5 Math avoider rate; i.e., FTFTDS students who placed into developmental mathematics who did not take a math course in their first semester at Essex

| Cohort    | # Who Placed into Developmental Math | # Who Did not Take any Math Course in their First Semester | Math Avoider Rate |
|-----------|--------------------------------------|--|-------------------|
| Fall 2014 | 1,371                                | 354  | 25.8%             |
| Fall 2015 | 1,391                                | 565  | 40.6%             |
| Fall 2016 | 1,143                                | 517  | 45.2%             |
| Fall 2017 | 967                                  | 357  | 36.9%             |
| Fall 2018 | 832                                  | 355  | 42.7%             |

A1.6 Fall-to-fall retention rate of first-time, full-time degree-seeking (FTFTDS) students

| Cohort    | # of FTFTDS Students Who Started in Fall | # of Students who Returned Next Fall | Fall-to-Fall Retention Rate |
|-----------|--|--------------------------------------|-----------------------------|
| Fall 2013 | 2,109                                    | 1,232                                | 58.4%                       |
| Fall 2014 | 1,838                                    | 1,063                                | 57.8%                       |
| Fall 2015 | 1,771                                    | 1,037                                | 58.6%                       |
| Fall 2016 | 1,457                                    | 821                                  | 56.3%                       |
| Fall 2016 | 1,249                                    | 45                                   | 51.6%                       |

## A1.7 Three-year graduation rate of first-time, full-time degree-seeking (FTFTDS) students

| Cohort    | # of FTFTDS Students who Started in Fall | # of Students who Graduated Within 3 Years | 3-Year Graduation Rate |
|-----------|--|--|------------------------|
| Fall 2011 | 2,276                                    | 179  | 7.9%                   |
| Fall 2012 | 2,143                                    | 222  | 10.4%                  |
| Fall 2013 | 2,109                                    | 270  | 12.8%                  |
| Fall 2014 | 1,838                                    | 244  | 13.3%                  |
| Fall 2015 | 1,771                                    | 217  | 12.3%                  |

### Strategic Initiative Goal A2

*Increase the success rate of students taking their first college-level mathematics and English courses.*

#### Learning Center

The Learning Center offered mid-term and final review workshops in Fall 2017 (10-16 to 10-28 and 12-11 to 12-20). Math workshops served 654 students; English workshops served 220 students. Final review workshops were also offered in Spring 2018 (04-16 to 04-23). A total of 835 students were served in Math Review Workshops and 317 students were served in English Review Workshops. Overall, 1,400 students were served in the review workshops in 2017-2018.

#### A2.1 Success rates in ENG 101

| Cohort    | # Enrolled | # Who Passed | Success Rate |
|-----------|------------|--------------|--------------|
| Fall 2014 | 1,341      | 1,026        | 76.5%        |
| Fall 2015 | 1,445      | 1,045        | 72.3%        |
| Fall 2016 | 1,226      | 923          | 75.3%        |
| Fall 2017 | 1,215      | 863          | 71.0%        |
| Fall 2018 | 1,006      | 710          | 70.6%        |

#### A2.2 Success rates in MTH 100 or MTH 101 or MTH 103

| Cohort    | # Enrolled | # Who Passed | Success Rate |
|-----------|------------|--------------|--------------|
| Fall 2014 | 1,567      | 824          | 52.6%        |
| Fall 2015 | 1,641      | 889          | 54.2%        |
| Fall 2016 | 1,514      | 849          | 56.1%        |
| Fall 2016 | 1,362      | 703          | 51.6%        |
| Fall 2016 | 1,308      | 580          | 44.3%        |

### **Strategic Initiative Goal A3**

*Create a Student Academic Advisement Center for supporting all students and develop a mandatory student orientation and advising program for every student.*

#### **Academic Affairs**

During the week of August 6-9, the college scheduled a College-wide Early Advisement & Registration Week for returning students, registered during the Spring 2017, Fall 2017 and Spring 2018 semesters who have not registered for the Fall 2018 semester. The overall goal is to increase Fall 2018 enrollment.

- ✓ To encourage student participation in Advisement Week, an invitation was sent in July 2018 by email, text and postcards to this population. Faculty members have supported this initiative by making telephone calls to students in their respective academic departments. Many faculty and staff provided the maximum assistance to our students during this time and made every effort to welcome and assist them.
- ✓ To increase winter/spring enrollment, the College ran an In-Person Advisement Week during the week of Dec. 3<sup>rd</sup> of 2018. Faculty worked with the academic chairs during the Advisement Week.

### Strategic Initiative Goal A4

*Implement an Early Warning System to provide developmental education and gateway course students with support intervention.*

Course withdrawals in developmental math courses (AFM 083, MTH 086, and MTH 092)

| Cohort    | # Enrolled | # of Withdrawals | Withdrawal Rate |
|-----------|------------|------------------|-----------------|
| Fall 2014 | 3,355      | 213              | 6.3%            |
| Fall 2015 | 2,912      | 228              | 7.8%            |
| Fall 2016 | 2,230      | 140              | 6.3%            |
| Fall 2017 | 2,044      | 153              | 7.5%            |
| Fall 2018 | 1,614      | 115              | 7.1%            |

| Cohort      | # Enrolled | # of Withdrawals | Withdrawal Rate |
|-------------|------------|------------------|-----------------|
| Spring 2014 | 3,348      | 301              | 9.0%            |
| Spring 2015 | 2,879      | 250              | 8.7%            |
| Spring 2016 | 2,260      | 212              | 9.4%            |
| Spring 2017 | 1,930      | 129              | 6.7%            |
| Spring 2018 | 1,572      | 97               | 6.2%            |

Course withdrawals in developmental English courses (AFE 083, ENG 085, and ENG 096)

| Cohort    | # Enrolled | # of Withdrawals | Withdrawal Rate |
|-----------|------------|------------------|-----------------|
| Fall 2014 | 2,541      | 132              | 5.2%            |
| Fall 2015 | 2,315      | 113              | 4.9%            |
| Fall 2016 | 1,981      | 103              | 5.2%            |
| Fall 2017 | 1,751      | 93               | 5.3%            |
| Fall 2018 | 1,298      | 78               | 6.0%            |

| Cohort      | # Enrolled | # of Withdrawals | Withdrawal Rate |
|-------------|------------|------------------|-----------------|
| Spring 2014 | 2,024      | 149              | 7.4%            |
| Spring 2015 | 1,964      | 145              | 7.4%            |
| Spring 2016 | 1,330      | 62               | 4.7%            |
| Spring 2017 | 1,461      | 77               | 5.3%            |
| Spring 2018 | 1,066      | 50               | 4.7%            |

## **Strategic Initiative Goal A5**

*Provide services and support to improve retention, completion and student success.*

### **Academic Affairs**

- ✓ The Physical Therapist Assistant (PTA) program reported a 100% pass rate for first-time test takers from the 2018 graduating class.
- ✓ The Radiography (RTC) program reported a 100% pass rate for first-time test takers from the 2018 graduating class.
- ✓ The Nursing Department reported a 96% pass rate for first-time test takers from the 2018 RN graduating class. This translates to 46 licensed RNs out of 48 graduates, 1 student pending testing, and 1 student no status on application to test.
- ✓ The Nursing Department reported a 92% pass rate for first-time test takers through the third quarter of 2018. This includes students from multiple cohorts.

### **Student Development and Career Services**

The Office of Student Development and Career Service hold workshops twice a year to assist students who would like to attend a 4-year college through early application process with step – by-step instructions on filling out the online applications, and navigate through the 4-year school’s website.

- ✓ In Spring 2018, there were 600 students that met the requirement for completion and were contacted for the workshop. 84 students (14%) attended the workshops.
- ✓ Based on feedback from the 4-year college representatives at Rutgers-Newark, stated that although there were 84 students on the list, there were at least three students who were told to fill out a different application since they were considered re-admitted students to that particular college. Some students could not stay to complete the online application. Although students met requirements based on completion pending from Enrollment Services, students with low GPA (below 2.5) did not meet the requirement to be accepted. This was determined on a later date. Students with a 2.5 GPA would need to fill out the essay in order to increase their chances of being accepted into Rutgers-Newark.
- ✓ The Transfer Advisor makes an appointment with graduating students to discuss degree program/GPA requirements in early acceptance to the college of their choice. In Spring 2018 there were at least 290 scheduled appointments and 174 admits. The target is to increase appointments to 25% or about 360. This will also increase admits.

### Strategic Initiative Goal A6

*Identify, attract, recruit and enroll students consistent with the enrollment management plan focusing on defined markets and emerging populations.*

#### **Enrollment Management**

The Office of Enrollment Management responded to Middle States AIU concerning the decline of enrollment. The college has witnessed an enrollment decline of 20% over the last 4 years, with an average of a 5% decline on a yearly basis. This has been attributed to some of the factors below;

- ✓ Two-year colleges have been coping with declining enrollments since around 2010, when the Great Recession ended and the national unemployment rate began falling from about 10 percent to around 5 percent today.
- ✓ Analysis of these projections shows that the population of high school students has been declining in some regions since 2013.
- ✓ Students who will be entering college in coming years are expected to be less academically prepared and at risk of dropping out or not earning degrees. For Newark residents specifically, there is an average of 12%-15% of students having the ability to pass their High School level math to be able to graduate.
- ✓ Essex County College had not done any marketing or public relations to the Newark community for the last three years.
- ✓ There has been a trend from the 4 year regional institutions to change their recruitment model to “go after” the lower income students that would have traditionally registered at a county college, by providing large scholarship and/or discounted tuition rates to students to enroll.
- ✓ There are antiquated internal systems to the college that is not responsive to the needs of the incoming student in terms of providing a rapid response to recruitment or enrollment questions or issues.

#### A6.1 Number of Applications

| Cohort    | # of Applications | Change from Previous Year |
|-----------|-------------------|---------------------------|
| Fall 2014 | 7,851             | 5.1%                      |
| Fall 2015 | 7,410             | -5.6%                     |
| Fall 2016 | 5,961             | -19.6%                    |
| Fall 2017 | 5,843             | -2.0%                     |
| Fall 2018 | 5,321             | -8.9%                     |

## A6.2 Application Yield: Accepted-to-Enrolled Number

| Cohort    | # Who Applied<br>(Accepted) | # Who Enrolled | Yield Rate |
|-----------|-----------------------------|----------------|------------|
| Fall 2014 | 7,851                       | 4,073          | 51.9%      |
| Fall 2015 | 7,410                       | 3,250          | 43.9%      |
| Fall 2016 | 5,961                       | 2,251          | 37.8%      |
| Fall 2017 | 5,843                       | 2,770          | 47.4%      |
| Fall 2018 | 5,321                       | 2,080          | 39.1%      |

## A6.3 First-Time Students

| Cohort    | # Who Applied<br>(Accepted) | # Who Enrolled | Yield Rate |
|-----------|-----------------------------|----------------|------------|
| Fall 2014 | 6,329                       | 3,216          | 50.8%      |
| Fall 2015 | 6,017                       | 2,509          | 41.7%      |
| Fall 2016 | 4,910                       | 1,765          | 35.9%      |
| Fall 2017 | 4,870                       | 2,278          | 46.8%      |
| Fall 2018 | 4,394                       | 1,636          | 37.2%      |

## A6.4 Transfer-In Students

| Cohort    | # Who Applied<br>(Accepted) | # Who Enrolled | Yield Rate |
|-----------|-----------------------------|----------------|------------|
| Fall 2014 | 764                         | 417            | 54.6%      |
| Fall 2015 | 647                         | 344            | 53.2%      |
| Fall 2016 | 594                         | 282            | 47.5%      |
| Fall 2017 | 428                         | 216            | 50.5%      |
| Fall 2018 | 445                         | 194            | 43.6%      |

## A6.5 Readmitted Students

| Cohort    | # Who Applied<br>(Accepted) | # Who Enrolled | Yield Rate |
|-----------|-----------------------------|----------------|------------|
| Fall 2014 | 758                         | 440            | 58.0%      |
| Fall 2015 | 746                         | 397            | 53.2%      |
| Fall 2016 | 457                         | 204            | 44.6%      |
| Fall 2017 | 545                         | 276            | 50.6%      |
| Fall 2017 | 482                         | 250            | 51.9%      |



## A6.6 Annual Billable Credit Hours

| Fiscal Year | # of Billable Credit Hours | Change from Previous Year |
|-------------|----------------------------|---------------------------|
| FY 14       | 286,763                    | 2.7%                      |
| FY 15       | 264,793                    | -7.7%                     |
| FY 16       | 246,721                    | -6.8%                     |
| FY 17       | 219,930                    | -10.9%                    |
| FY 18       | 205,764                    | -6.4%                     |

## A6.7 Annual Audited Credit Hours

| Fiscal Year | # of Audited Credit Hours | Change from Previous Year |
|-------------|---------------------------|---------------------------|
| FY 13       | 312,685                   | 0.2%                      |
| FY 14       | 312,674                   | 0.0%                      |
| FY 15       | 288,637                   | -7.7%                     |
| FY 16       | 269,789                   | -6.5%                     |
| FY 17       | 234,045                   | -13.2%                    |

## **Strategic Direction B: Supporting High Quality Faculty**

*ECC makes the hiring of full-time faculty to support student success and completion a high priority. The College is proactive in providing the necessary professional development to ensure that all full-time and adjunct faculty provide a 21<sup>st</sup> century, world-class teaching and learning environment for students.*

### **Dr. Martin Luther King, Jr. Library, including the Information Commons**

In order to promote faculty adoption of the interactive white board technology, the Information Commons offered a number of Epson training sessions: September 28, 2017; January 30, 2018; and October 4, 2018. The response has been minimal. This effort will continue.

### **Academic Affairs**

- ✓ Prof. Brooke Orosz' proposal to StatPREP was accepted, allowing ECC to serve as a hub for the teaching and learning of statistics at two year colleges beginning in 2019.
- ✓ Professor Lynn Wilson received the Distinguished Advisor Award at the Regional PTK Convention in March 2018.
- ✓ Dr. Gale Gage was honored with the Rutgers University Alumni Association (RUAA) Philanthropy Award as Chairperson of the School of Nursing Alumni Association (RSONAA) Gala on October 20, 2017.
- ✓ Dr. Kamunge presented her scholarly work at the 36<sup>th</sup> annual meeting of the European Society for Pediatric Infectious Diseases in Malmo, Sweden from May 28 – June 2, 2018.
- ✓ J. Stein, D. Kalantarov, G. Gage, Y. Kabakibi and K. Battle attended the Chair Academy in June to learn more about educational leadership.
- ✓ Dr. A. Boakye presented "Students' Retention – Strategies that Work in the College Setting" at the 30<sup>th</sup> anniversary ACBSP Conference in Kansas City in June.
- ✓ Prof. J. Alexandre was recognized by the Adventist University of Columbia and awarded "Professor of the Year for 2017". He also served as a visiting professor there during summer 2018.
- ✓ Dr. Kamunge and Marashi visited the Ames Research Center in San Jose, CA in October to learn how to incorporate NASA activities in their classrooms.
- ✓ Dr. William Tooma was elected to the Board of Directors of the Biographers International Organization.
- ✓ Professor Margaret Stevens delivered the keynote lecture at the Centre for Regional Studies at the University of Leipzig, Germany. The focus was Dr. Steven's book, *Red International and Black Caribbean*, published in 2017.

### **Community and Continuing Education and Workforce Development (CCEWD) area**

Despite the limited funds available for travel, the area strived to continue providing team building, training, and other professional development opportunities through participation in a variety of community, grant, or other types of staff development to all the employees in the area.

- ✓ Convocation Area Wide Meeting
- ✓ Area Wide Harvest Celebration Team Building Meeting

- ✓ Monthly meeting with Dean and Area Directors
- ✓ Curriculum Approval Committee Meeting
- ✓ Training, Inc. Weekly Staff Meetings
- ✓ Training, Inc. Director participated in WIOA, Workforce Investment Board meetings for Essex County and City of Newark
- ✓ WIB meetings for the County and City
- ✓ Department of Education – grant review and outcomes meeting – December 2017
- ✓ Senior Continuing Education Officers (SCEO) quarterly meetings
- ✓ Monthly telephone calls for grants such as TAACCT, Dept. of Ed. BROWNS, Gateway to College
- ✓ Guided Pathways, College Readiness grant meetings

### EOF

Throughout the year, a concerted effort was made to assure that the EOF staff are kept up to date on skills necessary to fulfill overall goals. To that end, the following trainings were provided for EOF staff:

- ✓ NJ3C events:
- ✓ Students in Action Recovery: Counseling & Mentoring for College Success
- ✓ Career Conference: Engaging Students in Career Exploration
- ✓ Suicide Awareness and Prevention: The Madison Halleran Suicide Law
- ✓ Secretary of the State of NJ Higher Education, EOF
- ✓ EOFPA – Fall Conference – Workshop Presented by Ms. Romano, Mr. Newlin (Tully House) and Mr. Halleran (Alum) – *The Prison to College Pipeline Program*
- ✓ Rutgers University Behavioral Health Care Center - Behavioral Health Center
- ✓ Internal Training --- Financial aid officers
- ✓ Retention Symposium – “Achieve The Dream”
- ✓ Tri-State Conference on Student Support Programs – March, 2018
- ✓ Directors Meeting with State EOF Officials – 2
- ✓ Financial Aid statewide conference
- ✓ Middlesex County College - College Readiness Institute
- ✓ NJASFFA Spring Conference
- ✓ PESI – online **Mindfulness Training for Teens and Young Adults**

### Adult Learning Center

Professional Development Trainings sponsored by the **Adult Learning Center** or the State were offered to consortium staff, instructors and/or students on the following:

- ✓ NJ LACES Closeout
- ✓ NJALL Conference (15 people attended) The conference feature plenary speakers and breakout sessions on the following topics: Building Coalitions for Adult Education; Making Inferences for Reading Comprehension; Increasing Learner Motivation; Designing Workplace Literacy Programs; Numeracy; "Know Your Rights" Trainings in ESOL; Getting Googly; How Technology Can Help You With Professional Development; Learning to Achieve: Written Expression Disabilities; Let's Get Real About Fake News; Oral Vocabulary Instruction with Non-Academic Learners;

Reading Between the Lines; Uncovering Student Needs; and Vocabulary Instruction for ELLs.

- ✓ Nontraditional Recruitment and Retention: IET Training and High Growth Industries (17 people attended)
- ✓ Correlation Employability Skills to Language Skills for Accelerated Learning Paths (18 people attended)
- ✓ Utilizing the Teacher Resources with the Future Series (27 people attended)
- ✓ Is Your Lesson Plan college and Career Ready? Key Elements of a College and Career Readiness Lesson Plan (40 attended)
- ✓ ESL Instruction: Computers and More (11 people attended)
- ✓ TABE 11/12 Overview (approx. 40 people/State sponsored) TABE 11& 12 NJ Webinar
- ✓ Google Apps (20 instructors attended) this course will give participants an overview of various Google Apps including Google Docs, Google Slides, Google Sheets, Google Forms and Google Calendar.
- ✓ Google Apps (20 students attended) PowerPoint (25 students attended)
- ✓ Helping Our Students to Tell Their Stories: A Writing Workshop with Tim Sheard Part I (24 attended) Part II (20 attended) Focusing on characters, dialogue and voice, this workshop is designed to allow students to explore the writing process and create short stories, prose and poetry. Students will also learn how to improve their editing skills.
- ✓ LACES Training LWD provided an individualized comprehensive one-day targeted training specific to your consortium and to your partner agencies (13 people attended /state sponsored). TABE 11& 12 NJ Webinar (13 people attended /state sponsored).
- ✓ Training, Inc. remains a participant in the Jobs Initiative committee launched by the Institute of Social Justice in partnership with the City of Newark, Rutgers University, Newark and the Newark Alliance.

**Strategic Initiative Goal B1**

*Create a Teaching and Learning Center for faculty professional development.*

**Information Technology**

As part of both the Foundation for Instructional Technologies project and the Chapter 12 Capital projects, Information Technology has been working to upgrade the classrooms and computer labs on the Main Campus with an interactive projector and touch-enabled, All-in-One PC.

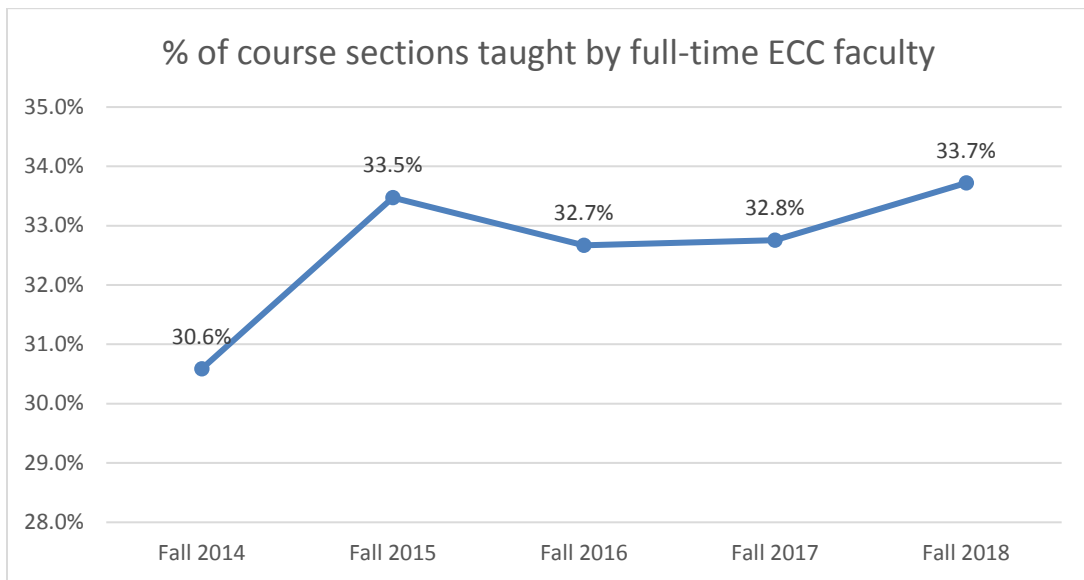
- ✓ An Epson representative gave a quick tutorial on how to use the new projector on Tuesday 12/4 and Thursday 12/6.

### Strategic Initiative Goal B2

*Increase the ratio of courses taught by full-time instructors.*

Percentage of course sections taught by full-time faculty

| Term      | # of Total Course Sections | # of Course Sections Taught by Full-Time faculty | % of Course Sections Taught by Full-Time faculty |
|-----------|----------------------------|--|--|
| Fall 2014 | 1,530                      | 468  | 30.6%  |
| Fall 2015 | 1,410                      | 472  | 33.5%  |
| Fall 2016 | 1,356                      | 443  | 32.7%  |
| Fall 2017 | 1,322                      | 433  | 32.8%  |
| Fall 2018 | 1,121                      | 378  | 33.7%  |



**Strategic Direction C:  
State of the Art Technology and Support Services**

*ECC's Administrative & Learning Technologies Area provides and supports all hardware and software applications for all institutional academic and non-academic functions. Every classroom has Internet access, the library has Wi-Fi capacity and the technology used at ECC is 'state of the art.' The technology purchased by ECC is pedagogically driven. The use of technology to enhance teaching and learning is promoted and supported by the College. Students and staff are empowered with access to databases for the information needed to enable them to function effectively and efficiently.*

### **Strategic Initiative Goal C1**

*Expand the Use of Technology at ECC for Academic and Non-Academic Functions.*

#### **Community and Continuing Education and Workforce Development (CCEWD) area**

CCEWD area strives to offer programs and classrooms that provide state of the art equipment. Supplies and equipment was often purchased with grant funds to insure that materials were available to prepare students for the workforce.

- ✓ Uniforms, books, and other needed items were purchased for the allied health non-credit offerings.
- ✓ EdReady Software for tutoring in Math and English was available to Training, Inc. students to reinforce learning.
- ✓ SmartThinking was purchased with EOF funds to assist the credit students.
- ✓ The Public Safety Academy also acquired a driving simulator with grant funds and the machine was used to improve driving skills of teens as well as the police officer cadets.
- ✓ Two new computer labs with twenty-four (24) computers replaced outdated computers in Training, Inc. and were used to prepare students for the MOS (Microsoft Office Suite) exam



### **Strategic Initiative Goal C3**

*Expand the use of technology for classroom instruction.*

#### **Information Technology**

As part of both the Foundation for Instructional Technologies project and the Chapter 12 Capital projects, Information Technology has been working to upgrade the classrooms and computer labs on the Main Campus with an interactive projector and touch-enabled, All-in-One PC.

- ✓ This touch-enabled computing (TEC) system extends instructional capabilities beyond the confines of the classroom. With the whiteboard alone, instructors have the ability to share video content, audio clips, internet resources, and lecture captures. With the addition of the PC, instructors and students can utilize the Microsoft suite and course-specific software.

#### **Media Production and Technology (MPT)**

The primary function of the Media Production and Technology (MPT) Center is to provide high quality audio-visual support services for classroom presentations, lectures, conferences, and special events. The Center is also the home of the College's educational channel, Essex County College TV Cablevision 77/Fios 37.

- ✓ In 2017-2018, MPT continued to provide portable media (PC and TV) carts to support classroom instruction pending the completion of the Classroom Technology Upgrades project. Additionally, other equipment requests were filled. Overall, a total of 9,459 requests were filled, with the highest demand recorded in October 2017 at 1,399 requests.
- ✓ MPT continued to provide set-up services for both internal and external events. A total of 285 requests were filled (237 internal and 48 external). February, March and April were the high demand months for internal requests, with July and December being the months of lowest demand. External event set-up requests ranged from 1 (July) to 7 (May).

**Strategic Initiative Goal C4**  
*Develop online courses and degree programs.*

**Academic Affairs**

ENG 208 was developed as an online course and BIO 101 and BIO 102 are now being offered in hybrid format.

**C4.1 Number of online and hybrid courses**

| Semester  | # of Hybrid Course Sections | # of Online Course Sections | Total # of Hybrid & Online Course Sections |
|-----------|-----------------------------|-----------------------------|--|
| Fall 2014 | 20                          | 24                          | 44   |
| Fall 2015 | 15                          | 49                          | 64   |
| Fall 2016 | 6                           | 48                          | 54   |
| Fall 2017 | 5                           | 46                          | 51   |
| Fall 2018 | 7                           | 43                          | 50   |

**C4.2 Number of faculty offering online or hybrid courses**

| Semester  | # of Faculty Teaching Hybrid Courses | # of Faculty Teaching Online Courses | Total Unduplicated # of Faculty Teaching Hybrid &/or Online Courses |
|-----------|--------------------------------------|--------------------------------------|---|
| Fall 2014 | 8                                    | 19                                   | 24  |
| Fall 2015 | 9                                    | 36                                   | 40  |
| Fall 2016 | 5                                    | 35                                   | 38  |
| Fall 2017 | 5                                    | 33                                   | 37  |
| Fall 2018 | 7                                    | 32                                   | 39  |

**C4.3 Online degree programs**

Two fully online programs (A.A. in Liberal Arts and A.S. in Business Administration) were approved by the Middle States Commission of Higher Education (MSCHE) in August 2015.

## **Strategic Direction D: Modernized Facilities**

*ECC's campuses provide a welcoming environment for all people. All students, faculty and staff, including the differently-abled can access all areas of campus with equal convenience. The look and feel of the inside and outside of the campuses communicates a warm and welcoming scholarly environment, diversity, and innovation. The formal and informal learning spaces make using technology effortless. The social and learning spaces are architecturally designed to encourage collaboration across diverse roles and functions.*

### **Community and Continuing Education and Workforce Development (CCEWD) area**

The CCEWD area is primarily located in the Yellow and Green Areas as well as on the 4<sup>th</sup> floor where Training, Inc. and Corporate and Customized Training are housed.

- ✓ Moves were made with several programs to provide better space to welcome students, provide tutoring, and support services.
- ✓ Several of the departments purged and shredded old student files.
- ✓ Offices were painted, carpeting shampooed, and old furniture was discarded.
- ✓ New telephones were received as part of the Institution's implementation and a few computers were replaced when they malfunctioned.
- ✓ This assistance was provided through the Institutional Technology department.
- ✓ The need for minor capital is still recognized as crucial to update printers, copiers, and other equipment needed to improve the delivery of services to students.

### **Dr. Martin Luther King, Jr. Library, including the Information Commons**

The second floor of the Library houses the Information Commons, a 21,000 square-foot student-centered technology-rich learning space which was officially launched in November 2017. The \$6.7 million renovation project was made possible by the 2012 New Jersey "Building Our Future" Bond.

- ✓ For the period January to June 2018, the Information Commons recorded 4,423 student uses. Student use doubled after January 2018 and hit an average of 1,128 student uses February through April of the Spring 2018 semester.

**Strategic Initiative Goal D2:**

*Improve the campus to enhance its warmth and college-welcoming environment.*

**Dr. Martin Luther King, Jr. Library, including the Information Commons**

In the Commons, students, faculty and staff have access to a multi-use, state-of-the-art facility which includes: 141 computer stations providing integrated access to multimedia and electronic information; two heavy-duty printers with printer paper; seven collaborative classrooms with SMART technology, each with a capacity of 25-30; one teaching lab equipped with 35 computer stations for bibliographic instruction; two breakout rooms for small group studies; and wireless network connection throughout.

**Strategic Initiative Goal D3:**

*Improve ECC's classrooms to enhance the learning environment.*

**Dr. Martin Luther King, Jr. Library, including the Information Commons**

Beginning January 2018, six classrooms in the Information Commons were scheduled for classes, and have been in continuous use since then.

- ✓ The Technical Assistants in the Information Commons provide direct support to instructors in the classroom in the use of the equipment and in troubleshooting technical issues.
- ✓ The technology-rich learning environment in the classrooms and in the common area in the Information Commons directly supports student success and completion, in accordance with Strategic Direction One.

**Information Technology**

As part of both the Foundation for Instructional Technologies project and the Chapter 12 Capital projects, Information Technology has been working to upgrade the classrooms and computer labs on the Main Campus with an interactive projector and touch-enabled, All-in-One PC. This touch-enabled computing (TEC) system extends instructional capabilities beyond the confines of the classroom. With the whiteboard alone, instructors have the ability to share video content, audio clips, internet resources, and lecture captures. With the addition of the PC, instructors and students can utilize the Microsoft suite and course-specific software.

## **Strategic Direction E: Collaborative Partnerships with the Community**

*ECC's students benefit educationally from a network of mutually beneficial partnerships with internal and external stakeholders. The College is a resource for groups and agencies serving local and global communities. The College's strategic community-based partners benefit from the services of student interns, while the partners provide transformational experiences for students.*

### **Community and Continuing Education and Workforce Development (CCEWD) area**

CCE & WD area strives to establish partnerships with local employers, foundations, community organizations and other groups in Essex County. Corporate & Business Training provides training to small businesses to assist them with the staff development of their employees. Grants were available through the New Jersey County Colleges Consortium.

- ✓ The Alternate Route to Teaching Program – Partnership with New Jersey City University  
The NPTNJ program has entered into a partnership with the Marion P. Thomas Charter Schools of Newark where our students are allowed to complete their field experiences in observations and clinical studies. This was made possible by Dr. Melinda B. Johnson, Director of Teacher and Scholar Effectiveness. Moving forward with our partnership, the Human Resources Director, Mr. Michael Fletcher, is willing to host an employment/recruitment day here at ECC for our NPTNJ students.
- ✓ The senior centers were located in **Irvington** (Irvington Senior Apts.); **Newark** (Grace West Manor, Villa Victoria Apts. & Pavilion Apts.); **East Orange** (Coopergate, and Arlington House); **Orange** (Orange Park Apts.).
- ✓ The College was awarded a three year Improved Reentry Education (IRE) Grant through the U.S. Department of Education from 9/25/15 to 9/26/18. Through the ***Bridging Reentry Opportunities for Workforce Navigation to Success (BROWNS)*** project, the College has provided educational, vocational, employment, workforce training, counseling and mentoring services to incarcerated and formerly incarcerated individuals. The College, as the lead agency, has worked with the following partners to recruit and facilitate the career pathways trainings to returning citizens: Eastwick College, Garden State Urban Farm, Cobblestone Multimedia Corporation, The Kintock Group, Urban Renewal Corp., The Harbor, Tully House, Integrity House, Essex County WIB, NJ State Parole, U.S. Probation Office and the NJ Department of Corrections.
- ✓ For the past three years, Community and Continuing Education and Workforce Development (CCEWD) area has also housed the Pre-college Readiness Programs and High School Initiatives as well as the alternate high school offering through Gateway to College.
- ✓ Although the interest from the local school systems has increased in high school initiatives and dual enrollment, the Gateway to College was phased out by the end of August 2018.
- ✓ Dual enrollment has gained strength nationwide and we aim to continue offering the program through high school academies and guided pathways for high school students to gain credits prior to graduating from local high schools. Encouraging graduates to attend Essex County College and to attain degrees as well as eligible industry credentials are the main objectives. The following represents the major accomplishments for 2017-18:
  - Piloted nationally recognized Accelerated Learning Program (Saturday Writing Academy).

- Presented at national CADE (Conference on Acceleration in Developmental Education)
- Piloted high school to college pathways for liberal arts
- Piloted liberal arts: Spanish Language Option for English Language Learners
- ✓ Training, Inc. established a new funding source with PSEG Foundation and received \$225,514 to provide training in an Energy Career Program to 15 West Side High School Students. Of these 15 students, 9 completed the program. 4 of the individuals are working, 4 have joined ECC and 1 in enrolled in an Electrician Certificate program.
- ✓ The availability of classroom space on Saturdays in the 1980s created an opportunity to offer a limited number of courses for children at the elementary school level. The concept was well received by the general public and has resulted in the Saturday Youth and the Summer Youth Enrichment Programs, including Educational Day Camp, Making Math Matter, Reading Enrichment, Science in a Nutshell and The Young Artist.
- ✓ On-campus Continued Education department worked in conjunction with the Adult Learning Center to offer open enrollment courses for the High School Equivalency (HSE), formerly named GED. Pre-assessment testing, ALC advisement in enrolling into the correct Test Prep courses offered in the evening. Thirty-two (32) students were tested for the Fall 2017 and Spring 2018 semesters.

### **Adult Learning Center**

Jewish Vocational Services Metro West, East Orange School District/Fresh Start Academy, Essex County Vocational-Technical Schools, Focus Hispanic Center, La Casa De Don Pedro, Literacy Volunteers of America, New Community Corporation, and 1199 SEIU Education Fund, NJ Division share information on available position, resources and space availability to accommodate program participants.

### **Training, Inc.**

Training, Inc. offered job fairs in addition to participating in events held by the City of Newark, the County of Essex.

- ✓ Partnerships with Victoria Foundation and PSE&G Foundation were also reinforced and continued to be a huge financial support to the College and the CCE&WD program offerings.
- ✓ Training, Inc. forged new relationships with employers. Some of the employers are: Horizon Blue Cross & Blue Shield, Revolution Foods, Whole Foods, VNA Health Group and Uniqlo.

### **Corporate & Business Training**

Corporate & Business Training built a partnership with the following employers.

|                                |   |
|--------------------------------|---|
| Amazon                         | Lord & Taylor                             |
| Barnabas Health                | Manufacture's Reserve Supply              |
| Beth Israel Hospital           | Mill Street Development Urban Renewal LLC |
| BHMG United Medical Group      | Montclair Child Development Center        |
| Broadway House Continuing Care | New Community Corporation                 |
| Buckingham at Norwood          | Newark Museum                             |
| CCN Pharmacy                   | NJ Symphony Orchestra                     |
| Cerebral Palsy of North Jersey | Panera Bread LLC                          |
| Circle of Care                 | Primeflight Aviation                      |

|  |                               |
|--|-------------------------------|
| Conduent                                   | Prudential Center             |
| Cooperative Counseling Service             | Real House INC.               |
| Cosmopolitan                               | Rite Aide                     |
| Dish Network                               | Sierra House                  |
| Division of Family Assistance and Benefits | Staffmark                     |
| Eastwick College                           | The Cliffs At Eagle Rock      |
| Education Law Center                       | United Physician's Associates |
| FedEX                                      | University Hospital           |
| Freeholders                                | Urban League of Essex County  |
| Holiday Image LLC                          | Wilshire Hotel                |
| Home Depot                                 | Youth Consultation Services   |
| La Casa de Don Pedro                       |                               |

### **Student Development and Career Services**

The Office of Student Development and Career Service collaborated with Phi Theta Kappa Honor Society on their college project to provide students with guidance about how to interview on November 15, 2018.

- ✓ 5 panelists participated
- ✓ 5 faculty sent classes
- ✓ 4 faculty attended
- ✓ 89 students signed in

### **Honors Program**

Two 2018 graduates (John Nwankwo and Leonardo Ruales) who received the Jack Kent Cooke Foundation Transfer Scholarship were on campus on Tuesday, October 9 as part of the Honors Program's *Success Series*.

### **Student Development and Career Services**

The Office of Student Development and Career Service collaborated with the Council for Airport Opportunity—Newark to identify the job opportunities and job application process for ECC students in the related academic programs.

- ✓ As a result of the collaboration and coordination that began in November 2018, 2 ECC Criminal Justice students who had their SORA license were supported by their Professor and went through the CAO process and were hired in December 2018 to work as Security Officers at the Newark Airport.
- ✓ Also 4 other students in the Criminal Justice program, who were interested in the security jobs, learned about the job requirements, CAO application process and SORA license.



### Strategic Initiative Goal E1

*Develop K – 12 partnerships and programs to improve the college-readiness of incoming students.*

#### **Pre-College Readiness and High School Initiatives**

Whereas the High School Initiative was designed to award students various college credits, the overall mission of the new program is to increase college readiness of high school students. College ready is defined as being able to take or transfer in college level English and college level Math in your first semester in college. The change in mission lead to the restructuring of the program, creating three tracts: High School Initiative (for developmental education), Dual Enrollment (ENG 101, MTH 100 and additional college credits) and the Academies (designed for certificate or degree attainment while still in high school). The list below illustrates the partner high schools for the past year:

#### **2017 – 18 Partner High Schools**

- |                            |                       |
|----------------------------|-----------------------|
| 1. American History        | 9. Irvington          |
| 2. Belleville              | 10. James Caldwell    |
| 3. Central                 | 11. Malcolm X Shabazz |
| 4. East Orange             | 12. Science Park      |
| 5. East Side               | 13. Technology        |
| 6. ECTVS - Bloomfield Tech | 14. University        |
| 7. ECVTS - Newark Tech     | 15. Weequahic         |
| 8. ECVTS – North 13        | 16. West Orange       |

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#### E1.1 Number of students coming to ECC directly from Essex County high schools

|           | # of HS Graduates from Essex County | # of New Students Enrolled at ECC | High School Penetration Rate |
|-----------|-------------------------------------|-----------------------------------|------------------------------|
| Fall 2013 | 7,631                               | 971                               | 12.7%                        |
| Fall 2014 | 7,495                               | 814                               | 10.9%                        |
| Fall 2015 | 7,605                               | 865                               | 11.4%                        |
| Fall 2016 | 7,574                               | 727                               | 9.6%                         |
| Fall 2017 | 7,491                               | 566                               | 7.6%                         |

E1.2a Percent of students from Essex County high schools testing directly into college-level English courses

|           | # of New Students Enrolled at ECC | # of Students Placed in College-Level English | % of New Students Who Are English College-Ready |
|-----------|-----------------------------------|---|---|
| Fall 2013 | 971                               | 93  | 9.6%  |
| Fall 2014 | 814                               | 92  | 11.3%   |
| Fall 2015 | 865                               | 163   | 18.8%   |
| Fall 2016 | 727                               | 68  | 9.4%  |
| Fall 2017 | 566                               | 71  | 12.5%   |

E1.2b Percent of students from Essex County high schools testing directly into college-level mathematics courses

|           | # of New Students Enrolled at ECC | # of Students Placed in College-Level Math | % of New Students Who Are Mathematics College-Ready |
|-----------|-----------------------------------|--|---|
| Fall 2013 | 971                               | 182  | 18.7%   |
| Fall 2014 | 814                               | 146  | 17.9%   |
| Fall 2015 | 865                               | 166  | 19.2%   |
| Fall 2016 | 727                               | 158  | 21.7%   |
| Fall 2017 | 566                               | 99   | 17.5%   |

**Strategic Initiative Goal E2**

*Create a Scholarship Office to increase the number of student internships within the community and abroad.*

**Academic Affairs**

- ✓ A National Science Foundation (NSF) grant will provide \$4,000 awards to Essex County College students enrolled in STEM Associate degree programs. The S-STEM program will provide the scholarships for five years, and will support approximately 15 students a year at Essex. S-STEM is geared toward financially needy, under-represented students in the STEM fields, (7/12/2018)
- ✓ Generous Phi Theta Kappa scholarships have been awarded to two members of the Class of 2018, making their transfers this fall to four-year schools a little easier. Dwayne Henderson received a \$19,000 Kappa scholarship from Fairleigh Dickinson University, and Milly Birhanu earned a \$17,500 scholarship from Felician University (4/23/2018)

### **Strategic Initiative Goal E5**

*Increase the visibility of the College at large high-profile community events in Essex County.*

#### **Media Production and Technology (MPT)**

- ✓ MPT continued to provide set-up services for both internal and external events. A total of 285 requests were filled (237 internal and 48 external). February, March and April were the high demand months for internal requests, with July and December being the months of lowest demand. External event set-up requests ranged from 1 (July) to 7 (May).
- ✓ MPT continued to provide recording services for events at the College. Table 7 below presents the events recorded in 2017-2018:
- ✓ In 2017-2018, MPT completed a series of student testimonial videos which are currently on air on 77/37, on YouTube and on the College Website. The Center recorded SGA introductions for SGA Forums, as well a recruitment promotion for the College which airs on 77/37 and on YouTube, and is used for recruitment events.
- ✓ Other studio tapings included one professor's fall and spring class readings, and senator Menendez's recorded acceptance speech for the NJ primary, which was distributed to media outlets.
- ✓ In 2017-2018, MPT provided continuous monitoring and servicing of projectors in eighteen classrooms. This included maintenance and servicing of Biology classrooms and labs, as well as the Promethean Board for the Physical Therapy Assistant Program.

## **Strategic Direction F: Organizational Culture**

*Drawing strength from its diversity, transparency and spirit of collaboration, ECC promotes a pervasive culture of student learning, success and completion in a timely manner, in which faculty, students, and staff thrive in a supportive environment. Data is used to inform all decisions, especially those related to student achievement. ECC is committed to performance management to continually improve institutional efficiency and effectiveness through the setting and attainment of strategic and operational goals.*

**Strategic Initiative Goal F1:** *Foster and sustain a culture of evidence-based decision making at ECC.*

**Strategic Initiative Goal F2:** *Continue to maintain the WEAVE system for establishing and tracking progress of operational goals.*

**Strategic Initiative Goal F3:** *Continue to maintain the SLOAT system for measuring student learning.*

**Strategic Initiative Goal F4:** *Continue to advance and monitor progress in implementing the goals of the institution's ancillary master plans, including enrollment management, facilities, institutional assessment and the information technology plans.*

**Strategic Initiative Goal F5:** *Incorporate the college brand and key marketing messages into all college communications and activities.*

## **Strategic Direction G: Resource Development**

*In addition to traditional sources of financial support, the College is proactive in seeking creative, non-traditional sources of unrestricted funds and scholarship dollars, which contribute to ECC's culture of philanthropy and student-centered mission. The marketing of the College supports and reinforces resource developmental by telling ECC's stories of institutional and student success.*

### **Student Affairs**

- ✓ The annual Fashion Entertainment Board's Talent Showcase was held on December 7, 2018 in the Mary Burch Theater.
- ✓ The Student Government Association's Cultural Gala and Miss ECC Pageant was held on December 8, 2018 in the Gym.

**Strategic Initiative Goal G1**

*Raise the profile of ECC within the community to increase the college's external funding support from foundations and other philanthropic organizations.*

**ECC Foundation**

- ✓ The Essex County College Board of Trustees and the Essex County College Foundation presented A. Zachary Yamba Scholarship Fundraiser Dinner on Wednesday, November 28, at Mayfair Farms in West Orange. This was a very special event as part of our 50<sup>th</sup> anniversary celebration, one that not only celebrates our half century of service to the community, but also benefit our students as well.
- ✓ The ECC Foundation, in conjunction with the College, sponsored the 20<sup>th</sup> Annual Golf & Tennis Scholarship Tournament on Monday, October 1, 2018 at the Maplewood Country Club in Maplewood to benefit our students.

## **Strategic Initiative Goal G2**

*Increasingly share the college's "good news" stories with the greater community through various marketing and communications channels.*

### **Marketing & Communications**

"Good news" stories that included profiles on current ECC students, alumni, and members of the faculty were shared through press released, local media, and newsletters provided to internal and external constituents.

- ✓ Essex County College is on the ground floor of one of NASA's newest education initiatives – the National Community College Aerospace Scholars (NCAS) program. The program is geared toward community college students interested in the STEM (Science, Technology, Engineering, Math) majors, and Essex is the only two-year college in New Jersey and one of only seven nationwide to participate in the initial phase. (12/9/2018)
- ✓ Both the Essex County college women's and men's soccer team captured Region XIX soccer titles. Both teams are now heading to the Northeast Division semi-finals in Division I of the National Junior College Athletic Association. (10/29/2018)
- ✓ ECC was recognized as one of College Choice's Best Community Colleges for 2017.
- ✓ ECC was the only two-year LSAMP school at the conference, officially GS-LSAMP/Northern New Jersey Bridges to Baccalaureate STEM Research Conference. (10/17/2018)
- ✓ Essex County College has signed a new articulation agreement with NJIT. The agreement will allow even more seamless transitions for our graduates wishing to transfer to NJIT. (9/18/2018)
- ✓ Essex County College's (ECC) full accreditation has been reaffirmed by the Middle States Commission on Higher Education (MSCHE). The Commission voted on June 21, 2018 to continue ECC's full accreditation. (7/2/2018)
- ✓ Two members of the Lady Wolverines track team were named National Junior College Athletic Association (NJCAA) All-Americans following their victories at the recent 2018 NJCAA Outdoor Track & Field Championships held in Kansas. (5/31/2018)
- ✓ Two ECC Students Receive Cooke Transfer Scholarships. (4/9/2018)
- ✓ Essex Alumna Now Works at the World Bank. (2/6/2018)
- ✓ A member of the Class of 2016, Tavia Williams earned her Associate in Science degree in Accounting at Essex and transferred to Cornell University where she is on track to graduate later this year. After interning last summer with The Boeing Company, she has been offered a fulltime job with the company following her completing the bachelor's program at Cornell. (1/24/2018)