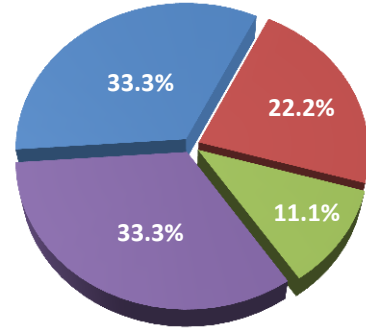


This is a profile of the Certificate in Computer Science. The purpose of this document is to highlight the program's enrollments, demographics and outcomes. Enrollment information includes enrollment by attendance, enrollment by registration type, credits enrolled by attendance, and enrollment by gender and race/ethnicity. Outcomes information includes retention rates, graduation rates, transfer rates, degrees awarded by race/ethnicity and job growth projections for target occupations.

**Enrollment by Registration Type**  
Fall 2014



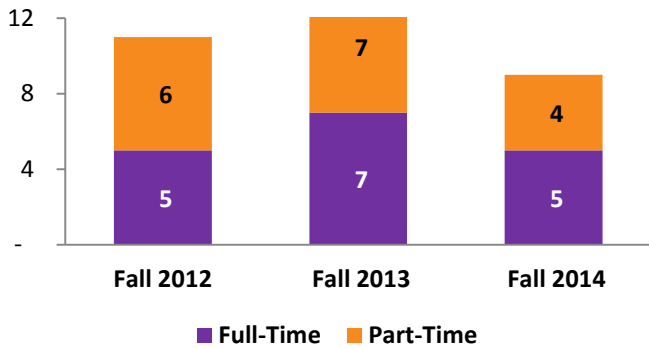
■ First-Time\* ■ Transfer\*\* ■ Stop-out\*\*\* ■ Returning\*\*\*\*

\*New to college \*\*New to Bergen (originally enrolled at different institution)  
\*\*\*Not enrolled in previous semester \*\*\*\*Enrolled in previous semester

Source: SURE Enrollment File

**Enrollment by Attendance**

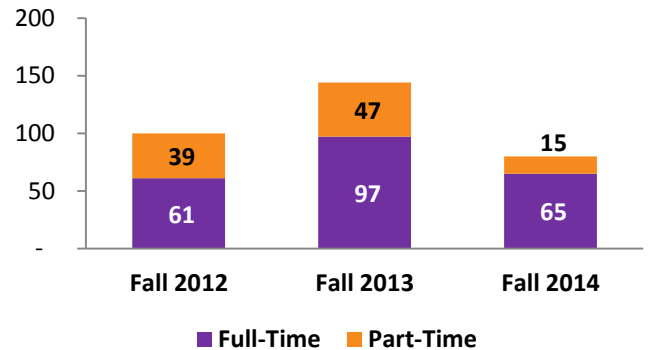
Student Status	Fall 2012	Fall 2013	Fall 2014
Full-Time	5	7	5
Part-Time	6	7	4
<b>TOTAL</b>	<b>11</b>	<b>14</b>	<b>9</b>



Source: SURE Enrollment File

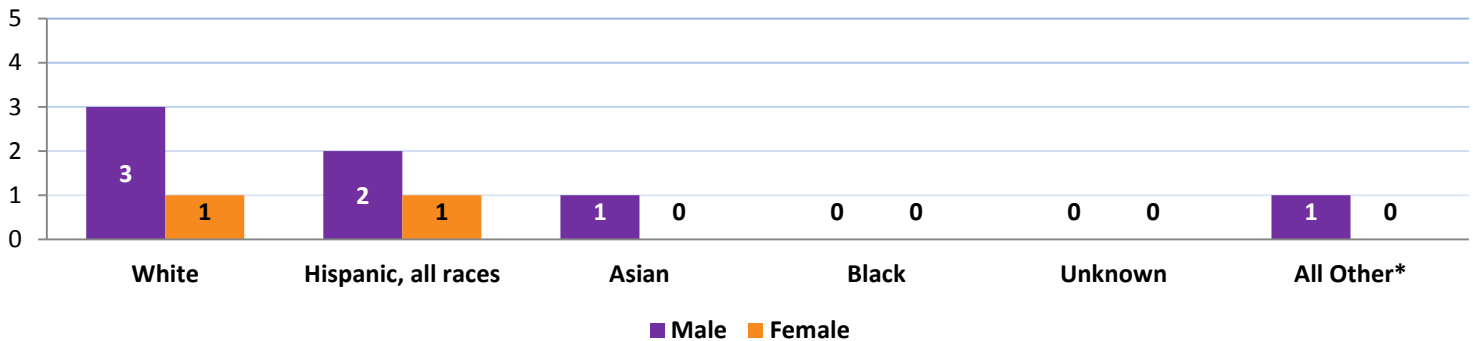
**Credits Enrolled by Attendance**

Student Status	Fall 2012	Fall 2013	Fall 2014
Full-Time	61	97	65
Part-Time	39	47	15
<b>TOTAL</b>	<b>100</b>	<b>144</b>	<b>80</b>



Source: SURE Enrollment File

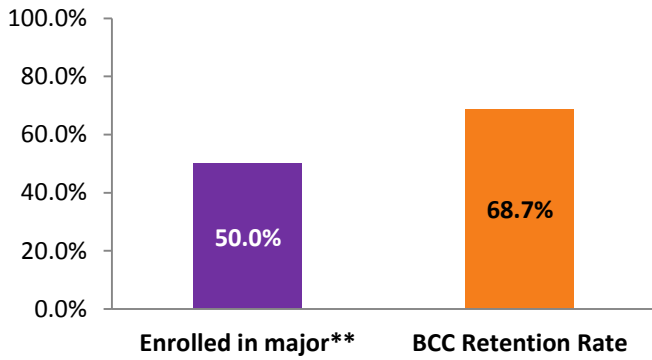
**Enrollment by Gender & Race/Ethnicity, Fall 2014**



\*All Other category includes American Indian/Alaskan Natives, Hawaiian/Pacific Islanders, Non-Resident Aliens and students who reported two or more races.

Source: SURE Enrollment File

**One-Year Retention, FTFTDS\*, Fall 2013**



\*One-Year Retention Rate includes First-Time, Full-Time, Degree Seeking Students in Fall 2013 who re-enrolled at BCC in Fall 2014. \*\*Students who were First-Time, Full-Time and enrolled in major in Fall 2013 and re-enrolled at BCC in Fall 2014.

Source: SURE Enrollment File

**Graduation Rates, FTFTDS\*, Fall 2011**



\*Graduation Rates based on First-Time, Full-Time, Degree Seeking Students who started at BCC in Fall 2011 and graduated within 3 years (150%).

\*\*Most popular major(s) graduated from: No Graduates from Different Major

Source: IPEDS Graduation Rates Survey

**Transfer Rates, FTFTDS\*, Fall 2011**



\*Transfer Rates based on First-Time, Full-Time, Degree Seeking Students who started at BCC in Fall 2011 and transferred without graduating within 3 years (150%).

Source: IPEDS Graduation Rates Survey

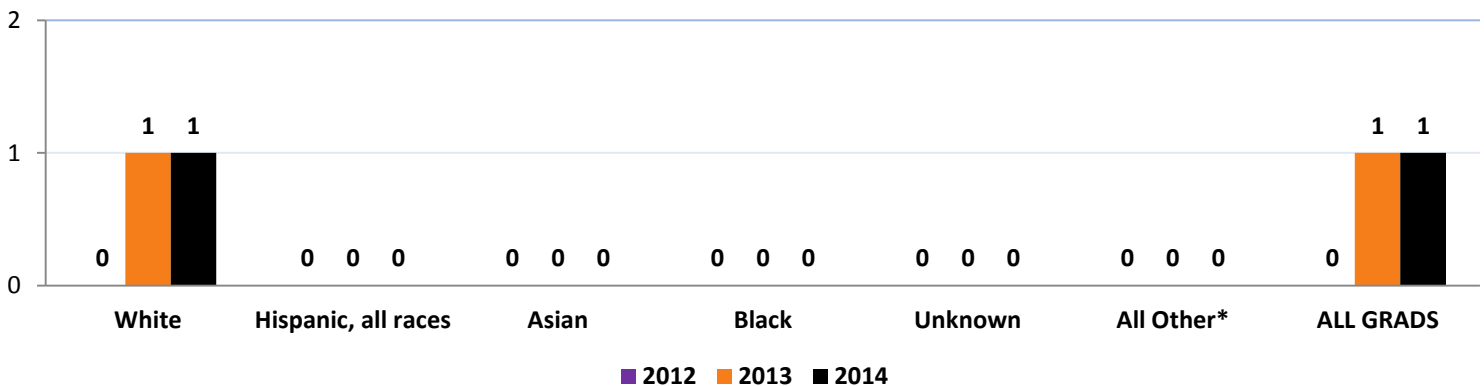
**Job Growth for Target Occupations, NYC Metro Area\***

Target Occupation	2014 Jobs	2024 Jobs	% Change
Computer and Information Systems Managers	29,375	32,444	10.0%
Computer and Information Research Scientists	907	1,024	13.0%
Computer Systems Analysts	35,689	41,937	18.0%
Information Security Analysts	5,680	7,162	26.0%
Web Developers	8,160	9,784	20.0%
Database Administrators	8,178	9,085	11.0%
<b>TOTAL</b>	<b>87,989</b>	<b>101,436</b>	<b>15.0%</b>

\*NYC Metro Area includes: NJ counties: Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Ocean, Passaic, Somerset, Sussex, Union NY counties: Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Westchester PA counties: Pike

Source: EMSI Economic Modeling, NJ Dept. of Labor

**Degrees Awarded by Race/Ethnicity**



\*All Other category includes American Indian/Alaskan Natives, Hawaiian/Pacific Islanders, Non-Resident Aliens and students who reported two or more races.

Source: SURE Degrees Awarded File