Bergen | Center for Institutional Effectiveness
COMMUNITY COLLEGE

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 4-year colleges to which students transferred.

Enrollment by Registration Type
Fall 2013

0.0%   21.4%   21.4%   57.1%

■ **First-Time*** ■ **Transfer*** ■ **Stop-out*** ■ **Returning****
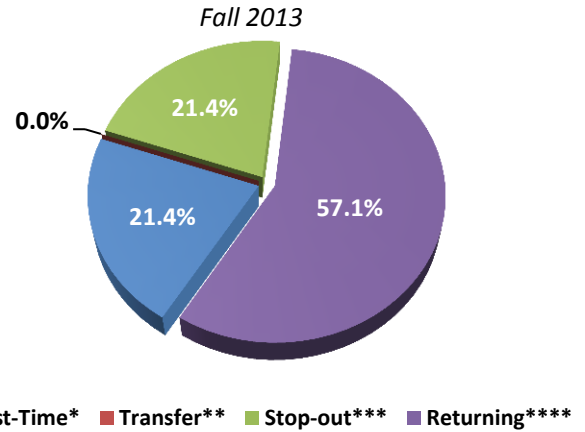
*New to college **New to Bergen (originally enrolled at different institution)
***Not enrolled in previous semester ****Enrolled in previous semester
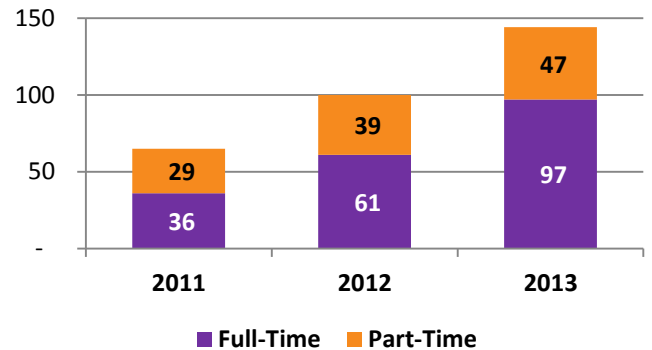
Source: SURE Enrollment File

Enrollment by Attendance

Student Status	2011	2012	2013
Full-Time	3	5	7
Part-Time	7	6	7
TOTAL	10	11	14
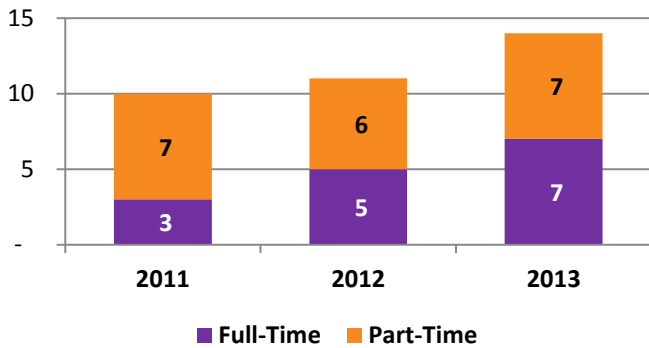
■ **Full-Time** ■ **Part-Time**

Source: SURE Enrollment File

Credits Enrolled by Attendance

Student Status	2011	2012	2013
Full-Time	36	61	97
Part-Time	29	39	47
TOTAL	65	100	144

■ **Full-Time** ■ **Part-Time**

Source: SURE Enrollment File

Enrollment by Gender & Race/Ethnicity, Fall 2013
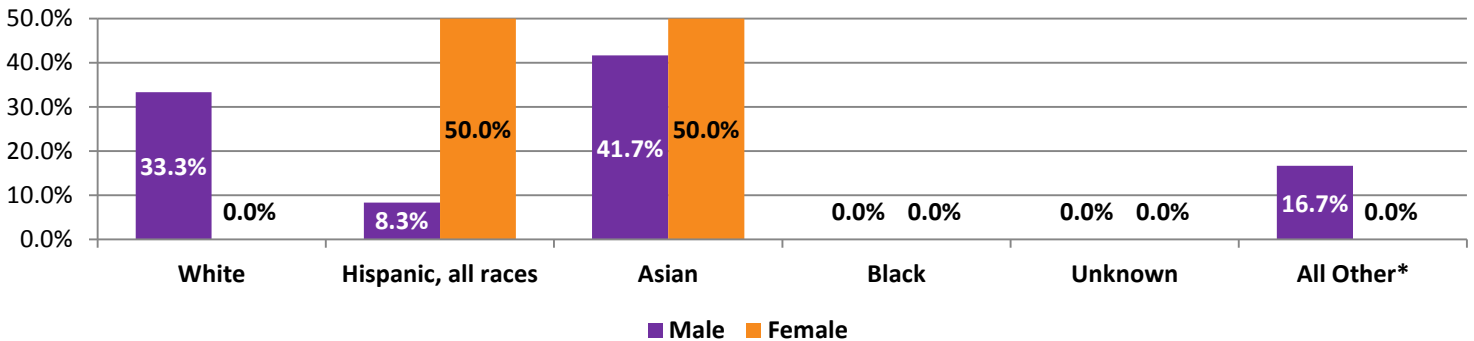
	White	Hispanic, all races	Asian	Black	Unknown	All Other*
Male	33.3%	8.3%	41.7%	0.0%	0.0%	16.7%
Female	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%

■ **Male** ■ **Female**

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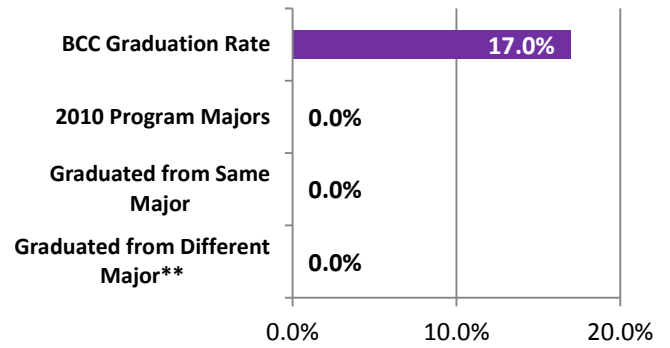*Source: SURE Enrollment File*

One-Year Retention, FTFTD*, Fall 2012

Enrolled in major** — 50.0%
BCC Retention Rate — 64.5%
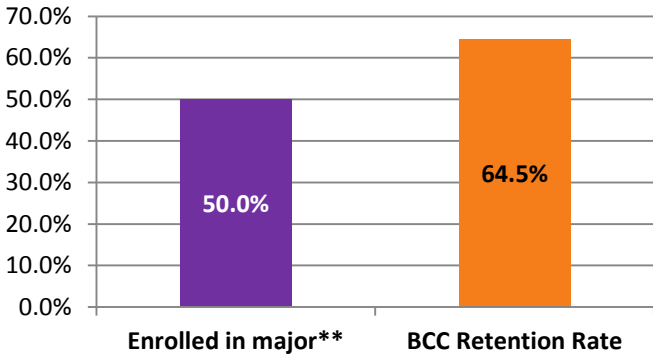
*One-Year Retention Rate includes First-Time, Full-Time, Degree Seeking Students in Fall 2012 who re-enrolled at BCC in Fall 2013. **Students who were enrolled in major in Fall 2012 and re-enrolled at BCC in Fall 2013.*

Source: SURE Enrollment File

Graduation Rates, FTFTD*, 2010 Cohort

BCC Graduation Rate — 17.0%
2010 Program Majors — 0.0%
Graduated from Same Major — 0.0%
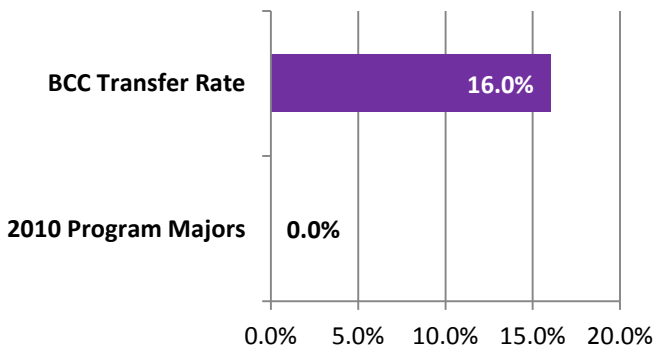Graduated from Different Major** — 0.0%

Graduation Rates based on First-Time, Full-Time, Degree Seeking Students who started at BCC in Fall 2010 and graduated within 3 years (150%).

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

Source: IPEDS Graduation Rates Survey

Transfer Rates, FTFTD*, 2010 Cohort

BCC Transfer Rate — 16.0%
2010 Program Majors — 0.0%

Transfer Rates based on First-Time, Full-Time, Degree Seeking Students who started at BCC in Fall 2010 and transferred without graduating within 3 years (150%).

Source: IPEDS Graduation Rates Survey

Job Growth for Target Occupations, NYC Metro Area*

Target Occupation	2012 Jobs	2023 Jobs	% Change
Computer and Information Systems Managers	30,305	33,598	11.0%
Computer and Information Research Scientists	852	1,011	19.0%
Computer Systems Analysts	33,772	40,772	21.0%
Information Security Analysts	5,150	6,696	30.0%
Web Developers	8,046	10,007	24.0%
Database Administrators	8,241	9,336	13.0%
TOTAL	**86,366**	**101,420**	**17.4%**

*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
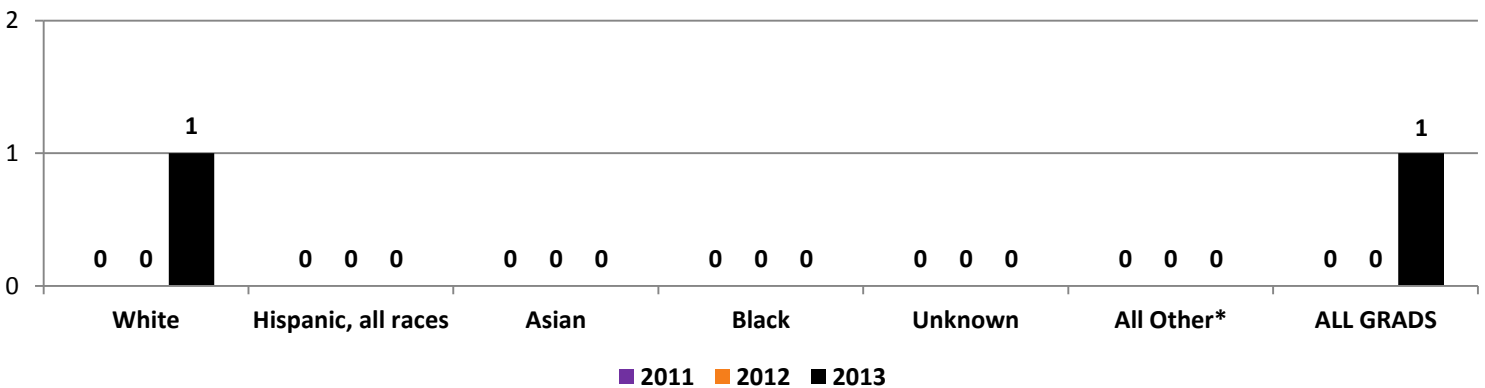
Legend: 2011, 2012, 2013

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