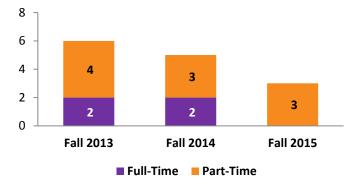


This is a profile of the Certificate of Achievement (C.O.A.) in CNC Programming. The purpose of this document is to highlight the program's enrollments, demographics, and outcomes. Enrollment information includes enrollment by attendance, enrollment by registration type, credits enrolled by attendance, 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.

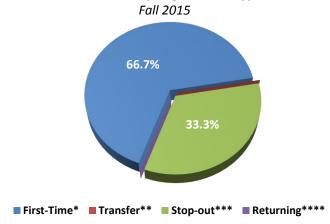
### **Enrollment by Attendance**

Student Status	Fall 2013	Fall 2014	Fall 2015
Full-Time	2	2	-
Part-Time	4	3	3
TOTAL	6	5	3



Source: SURE Enrollment File

# **Enrollment by Registration Type**



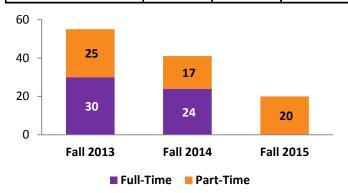
\*New to college \*\*New to Bergen (originally enrolled at different institution)

\*\*\*Not enrolled in previous semester \*\*\*\*Enrolled in previous semester

Source: SURE Enrollment File

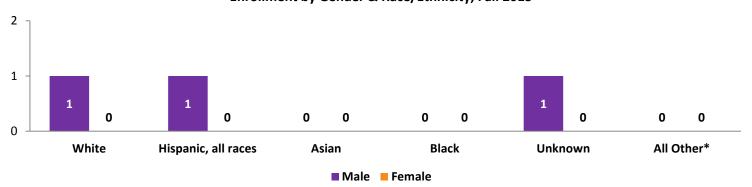
### **Credits Enrolled by Attendance**

Student Status	Fall 2013	Fall 2014	Fall 2015
Full-Time	30	24	-
Part-Time	25	17	20
TOTAL	55	41	20



Source: SURE Enrollment File

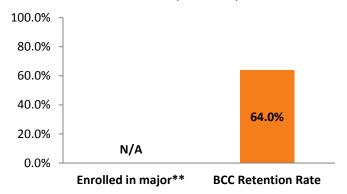
## Enrollment by Gender & Race/Ethnicity, Fall 2015



\*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

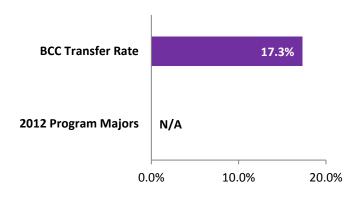
#### One-Year Retention, FTFTDS\*, Fall 2014



\*One-Year Retention Rate includes First-Time, Full-Time, Degree-Seeking Students in Fall 2014 who re-enrolled at BCC in Fall 2015. \*\*Students who were First-Time, Full-Time and enrolled in major in Fall 2014 and re-enrolled at BCC in Fall 2015. NOTE: N/A signifies no enrollment in initial cohort.

Source: SURE Enrollment File

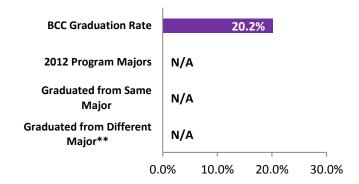
#### Transfer Rates, FTFTDS\*, Fall 2012



<sup>\*</sup>Transfer Rates based on First-Time, Full-Time, Degree-Seeking Students who started at BCC in Fall 2012 and transferred without graduating within 3 years (150%).

Source: IPEDS Graduation Rates Survey

#### **Graduation Rates, FTFTDS\*, Fall 2012**



<sup>\*</sup>Graduation Rates based on First-Time, Full-Time, Degree-Seeking Students who started at BCC in Fall 2012 and graduated within 3 years (150%).

Source: IPEDS Graduation Rates Survey

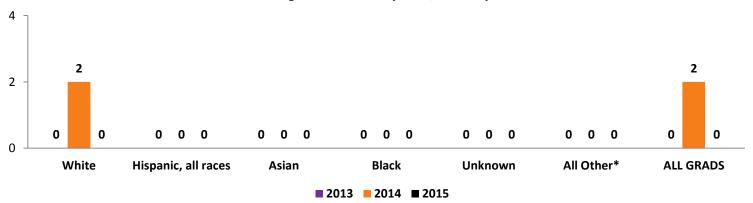
# Job Growth for Target Occupations, NYC Metro Area\*

Target Occupation	2015 Jobs	2025 Jobs	% Change
Computer-Controlled Machine Tool Operators	3,017	3,156	5.0%
Computer Numerically Controlled Machine Tool Programmers	610	684	12.0%
TOTAL	3,627	3,840	6.0%

\*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**



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

Source: SURE Degrees Awarded File

<sup>\*\*</sup>Most popular major(s) graduated from: No Graduates from Different Major.