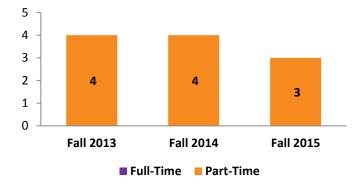


This is a profile of the Certificate of Achievement (C.O.A.) in Machine Tooling. The purpose of this document is to highlight the program's enrollments, demographics, and outcomes. Enrollment information includes enrollment by attendance, enrollment by registration type, credits enrolled by attendance,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

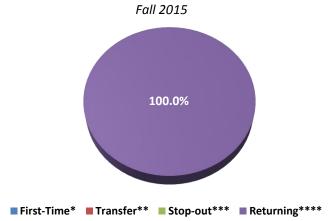
Enrollment by Attendance

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



Source: SURE Enrollment File

Enrollment by Registration Type



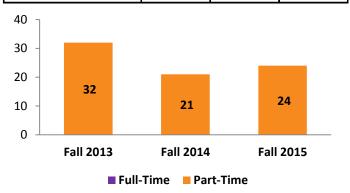
*New to college **New to Bergen (originally enrolled at different institution)

Not enrolled in previous semester *Enrolled in previous semester

Source: SURE Enrollment File

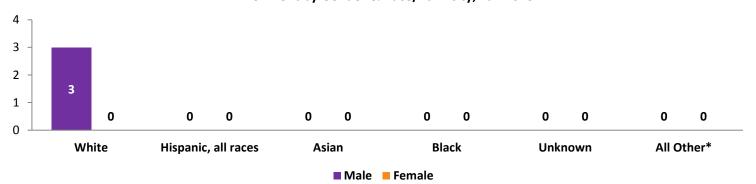
Credits Enrolled by Attendance

Student Status	Fall 2013	Fall 2014	Fall 2015
Full-Time	-	-	-
Part-Time	32	21	24
TOTAL	32	21	24



Source: SURE Enrollment File

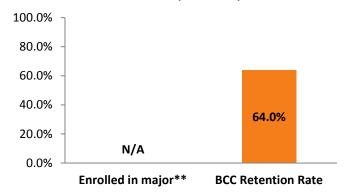
Enrollment by Gender & Race/Ethnicity, Fall 2015



*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

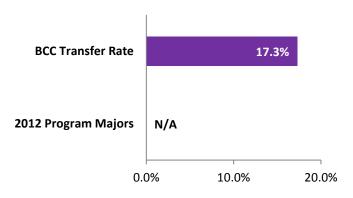
One-Year Retention, FTFTDS*, Fall 2014



*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

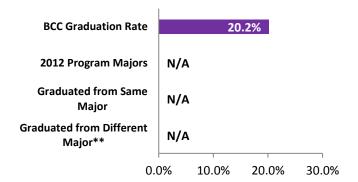
Transfer Rates, FTFTDS*, Fall 2012



^{*}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



^{*}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

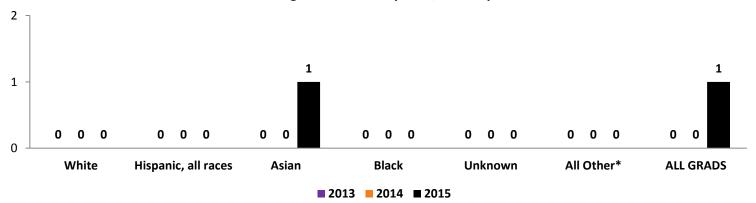
Job Growth for Target Occupations, NYC Metro Area*

Target Occupation	2015 Jobs	2025 Jobs	% Change
Cutting, Punching, and Press Machine Setters, Operators and Tenders	4,953	4,417	-11.0%
Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators and Tenders	1,662	1,458	-12.0%
Machinists	7,872	8,417	7.0%
Multiple Machine Tool Setters	2,046	1,758	-14.0%
TOTAL	16,533	16,050	-3.0%

*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



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

Source: SURE Degrees Awarded File

^{**}Most popular major(s) graduated from: No Graduates from Different Major.