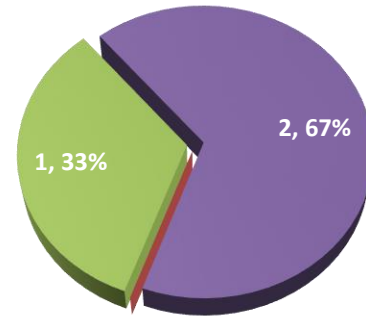


This is a profile of the Certificate of Achievement (C.O.A.) in Manufacturing Design. The purpose of this document is to highlight the program's enrollments, demographics, and outcomes. Enrollment information includes enrollment by attendance, enrollment by registration type, credits enrolled by attendance, 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 2016



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

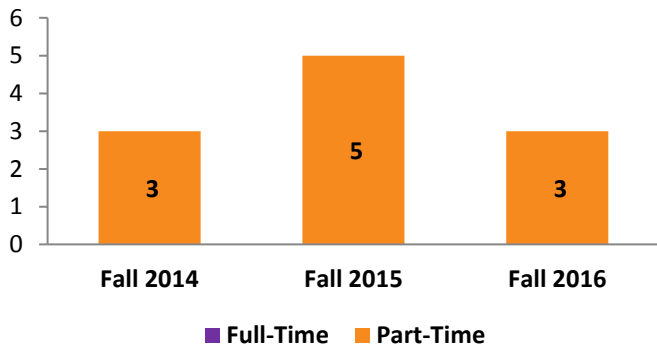
\*New to college \*\*New to Bergen (originally enrolled at different institution)

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

Source: SURE Enrollment File

**Enrollment by Attendance**

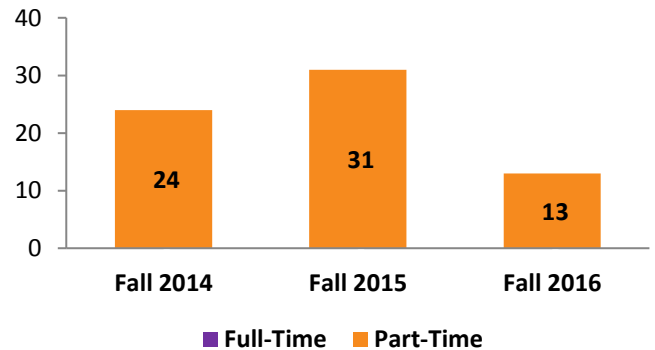
Student Status	Fall 2014	Fall 2015	Fall 2016
Full-Time	-	-	-
Part-Time	3	5	3
<b>TOTAL</b>	<b>3</b>	<b>5</b>	<b>3</b>



Source: SURE Enrollment File

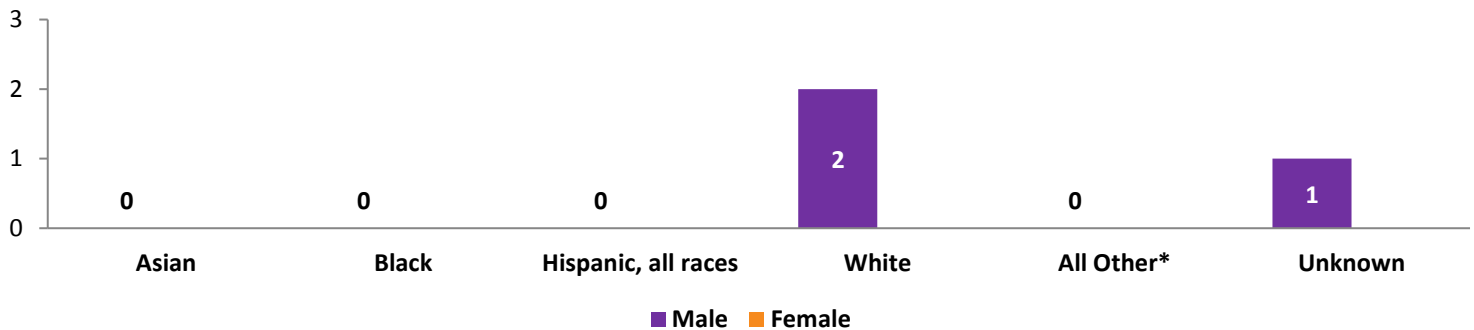
**Credits Enrolled by Attendance**

Student Status	Fall 2014	Fall 2015	Fall 2016
Full-Time	-	-	-
Part-Time	24	31	13
<b>TOTAL</b>	<b>24</b>	<b>31</b>	<b>13</b>



Source: SURE Enrollment File

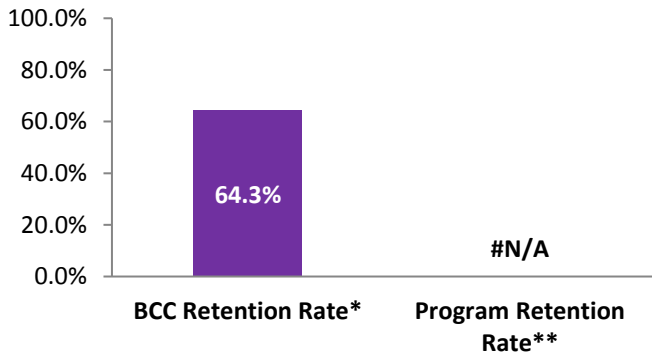
**Enrollment by Gender & Race/Ethnicity, Fall 2016**



\*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

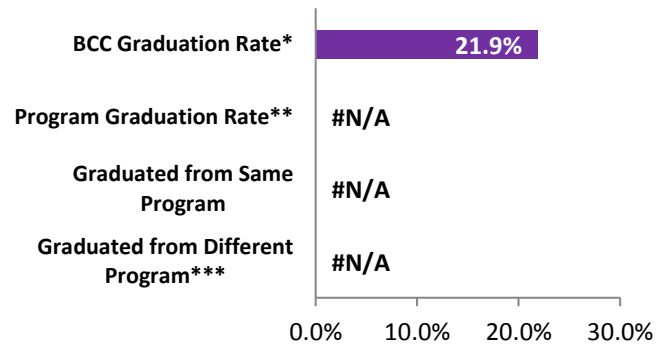
**One-Year Retention Rate, Fall 2015**



\*One-Year Retention Rate includes First-Time, Full-Time, Degree-Seeking Students in Fall 2015 who re-enrolled at BCC in Fall 2016. \*\*Students who were First-Time, Full-Time and enrolled in program in Fall 2015 and re-enrolled at BCC in Fall 2016.

Source: SURE Enrollment File

**Graduation Rate, Fall 2013**

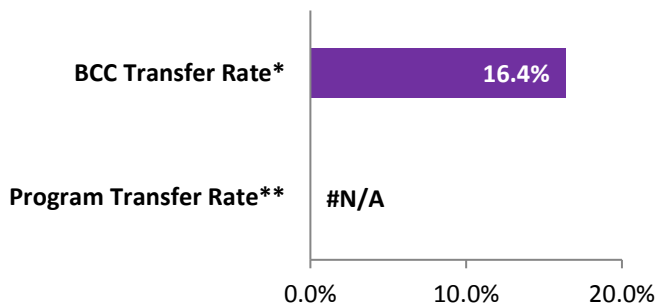


\*Graduation Rate includes First-Time, Full-Time, Degree-Seeking Students in Fall 2013 who graduated in 3 years. \*\*Students who were First-Time, Full-Time and enrolled in program in Fall 2013 who graduated in 3 years.

\*\*\*Most popular major(s) graduated from: N/A

Source: IPEDS Graduation Rates Survey

**Transfer Rate, Fall 2013**



\*Transfer Rate includes First-Time, Full-Time, Degree-Seeking Students in Fall 2013 who transferred without graduating in 3 years. \*\*Students who were First-Time, Full-Time and enrolled in program in Fall 2013 who transferred without graduating in 3 years.

Source: IPEDS Graduation Rates Survey

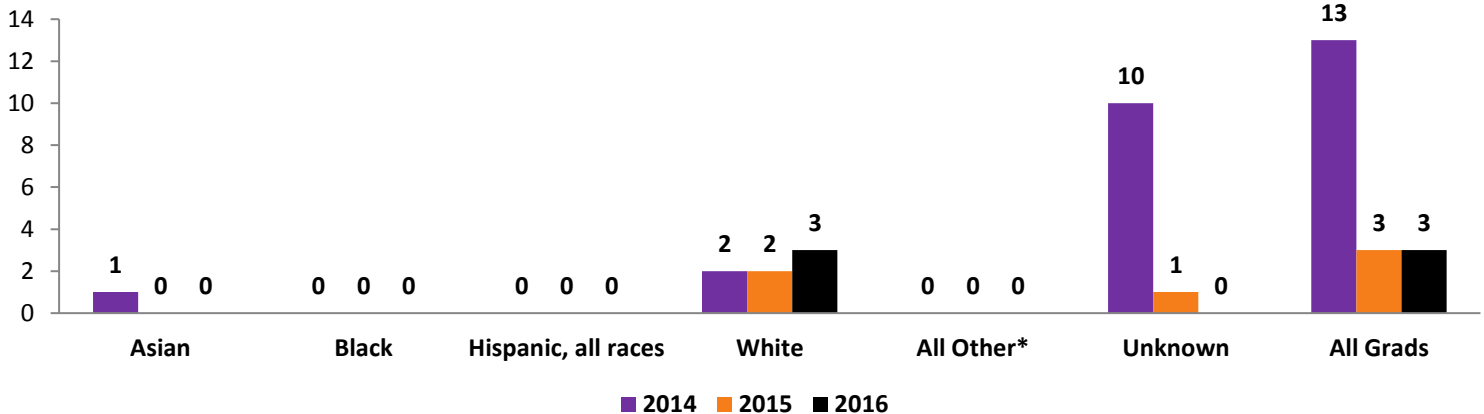
**Job Growth for Target Occupations, NYC Metro Area\***

Target Occupations	2016 Jobs	2026 Jobs	% Change
Industrial Engineering Technicians	1251	1225	-2.1%
Engine and Other Machine Assemblers	259	297	14.5%
Computer-Controlled Machine Tool Operators, Metal and Plastic	3729	4078	9.4%
Machinists	7551	8228	9.0%

\*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

**Graduates 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