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# Program Review Respiratory Therapy Program

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**Integrated Planning & Budget Taskforce**

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# Programs Strengths

- We are the oldest community college-based respiratory therapy program. We have been serving our neighboring communities for over 50 years.
- Our National Board exams pass rates are 100% and 95%. The overall attrition rate is less than 10%.
- We are committed to ensure that each student succeeds, providing support as needed.
- All students succeed at 94% or greater regardless of their demographic group.
- Labor market data shows a growing need for respiratory therapists due in part to the ageing population.



# Programs' Actions for Improvement Identified

- Our new Interventional Pulmonology Assistant Certificate is the first of its kind. The Certificate Program will be featured and presented nationally at the American Association For Respiratory Care's yearly convention in December. We believe there is great potential for growth with this new program.
- We continue to work towards expanding our clinical internships. This year we expanded clinical placement in three Hospitals and acquired a new clinical affiliate.
- Gaining clinical placement positions will allow us to increase enrollment.

# Program Data

Program	Enr 2015-16 to 2019-20	Overall Success	% African American Students	African American Student Success	% Latinx Students	Latinx Student Success
RSPT	4326	95.9%	381 8.8%	94.2%	783 18.1% *	94.6%
Allied Health	28283	95.1%	1074 3.8%	91.6%	6009 21.2%	92.4%
Foothill	632018	80.4%	28919 4.6%	67.7%	151640 24.0%	73.7%

- \*Latinx % for 2017-18 and 2018-19 are closer to the FH percentages at 24%. The trend is positive.

# Resources Needed

- **Equipment** to support our program.
  - Mechanical ventilators are life saving machines that are managed by RTs. The program needs to provide a good representation of industry standard equipment in order to prepare students and develop competency.
  - Software upgrades are needed to prepare students for their board exams.
  - Simulation mannequins are vital for students to develop patient assessment skills in a safe environment that does not put patients at risk.
- **A third FT instructor**, a position that was eliminated a few years ago. A third faculty position can help promote outreach and continue to support our efforts to ensure diversity within our program.
- **Facility upgrade.** The program needs a modern lab that can accommodate equipment and students in a safe environment that promotes learning. A dedicated space for simulation training and interprofessional collaboration between programs would take our program to the next level.



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# Questions