



Ray-Pec School District

Career and Technical Education

Program Review

June 2021



Team Members

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Program Impact

- The Career and Technical Education Program at Ray-Pec is comprised of several areas: Family and Consumer Sciences (FACS), Marketing, Business Education, Industrial Education and PLTW.
- The high school program has 10 teachers vocationally certified to teach specific groups. There are 53 courses offered among the Business and FACS departments. RPHS also has 6 PLTW teachers who offer 11 courses in the areas of engineering, biomedical and computer science and 4 industrial education teachers who offer 22 courses.
- Students can also access more career education courses through the programs offered at Summit Technology Academy (STA), Cass Career Center (CCC) and Southland CAPS. Students must apply and it is tuition-based.
- Students at STA and CCC can be awarded industry certification and/or credit for coursework completed at the offsite programs. Students at STA and CAPS can also earn dual credit in many of the courses.



Program Highlights

- RPHS students are able to participate in up to five vocational organizations.
 - Family, Career and Community Leaders of America (FCCLA)
 - Future Business Leaders of America (FBLA)
 - Distributive Education Clubs of America (DECA)
 - SkillsUSA (at Cass Career Center)
 - Future Educators Association (at Summit Technology)
- Current career oriented course enrollments: 2353
- This year, there were 47 students at Cass Career Center, 25 at Summit Technology and 14 at Southland CAPS. Cass Career offers 20 courses, Summit Technology offers 19 courses and Southland CAPS offers 5 courses for our students. Many programs are multi-year.
- For the class of 2020, a total of 88% of RPHS Career and Technical Education (CTE) completers were placed in postsecondary education, advanced training, the military or employment.
- Addition of a Machining program for the 2020-2021 school year.
- Addition of internal internship positions for students in finance and media.
- Addition of the drone program into regular school year programming.



Department Goals & Results

- Goal 1: Goal 1: By the end of the 2020-2021 school year, the percentage of students passing their TSA/IRC will be 85%.
 - Result: Met (93%). A very low percentage of students tested due to the pandemic.

- Goal 2: Goal 2: By the end of the 2020-2021 school year, the percentage of students participating/have participated in a program related experience will be 55%.
 - Result: 49%. Did not meet. Due to the pandemic, many students were not able to have the same experiences in their programs.

Ray-Pec Program Scorecard: Career Education

		SCORING CRITERIA											Raw Score
		Basic			Nearing Goal			Goal	Advanced				
Measures	2020-2021	1	2	3	4	5	6	7	8	9	10		
1	Percentage of 12th grade students who have/are enrolled in career/technical education courses associated with their chosen career path.	78%	5%	15%	25%	35%	45%	55%	65%	75%	85%	95%	8
2	Percentage of 11th grade students who have/are enrolled in career/technical education courses associated with their chosen career path.	75%	5%	15%	25%	35%	45%	55%	65%	75%	85%	95%	8
3	Percentage of completers and concentrators.	88%	55%	60%	65%	70%	75%	80%	85%	90%	95%	100%	8
4	Percentage of students passing a TSA/IRC/EOC.	93%	55%	60%	65%	70%	75%	80%	85%	90%	95%	100%	8
5	Percentage of 12th grade students participating/have participated in a program-related experience.	49%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	5
TOTAL SCORE			1	2	3	4	5	6	7.00	8	9	10	7.40



New Goals

- Goal 1: By the end of the 2021-2022 school year, the percentage of students passing their TSA/IRC will be at least 85%.
- Goal 2: By the end of the 2021-2022 school year, the percentage of students participating/have participated in a program related experience will be 55%.



Opportunities for Improvement

- Continue to increase enrollment in the career oriented courses offered at RPHS.
- Continue to increase the career oriented course offerings at RPHS, placing a focus on courses designed to increase Career and College Readiness.
- Based on need, continue to increase budget to allow more students access to off-campus programs (Cass Career, Summit Technology and Southland CAPS).
- LEAD Center offers a whole new set of opportunities.



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Questions?