

MEMORANDUM

December 19, 2024 Regular Board Meeting

TO Board of Trustees

FROM Shauna Boyce, Superintendent

ORIGINATOR Scott Johnston, Associate Superintendent

RESOURCE Linda Madge Arkinstall, Division Principal, Curriculum and Achievement

GOVERNANCE POLICY Board Policy 1: Division Foundational Statements

Board Policy 2: Role of the Board

Board Policy 12: Role of the Superintendent

ADDITIONAL REFERENCE BP 1: Vision, Foundational Statements

BP 2: Education Planning and Programming

Education Act: 22, 33, 196-197 AP 226: Off-Campus Education

SUBJECT CAREER PATHWAYS REPORT

PURPOSE

For information. No recommendation required.

BACKGROUND

The Board of Trustees is responsible to deliver appropriate education programming to meet the needs of all students enrolled in a school operated by the Board and to enable their success (*Education Act* s.33(1)(a)). The Board is also permitted to provide off-campus education programs for its students (*Education Act* s.22). The following Career Pathways Report, formerly referred to as the Off-Campus Report, is in response to this responsibility and authority provided under the Education Act of Alberta.

REPORT SUMMARY

The report summarizes off-campus programs and provides current and historical enrolment totals for off-campus education within Parkland School Division.

Administration would be pleased to respond to any questions.

SJ:kz



CAREER PATHWAYS REPORT DECEMBER 17, 2024

Presented to the Board of Trustees, December 17, 2024 Scott Johnston, Associate Superintendent, Education and System Services Resources: Linda Madge-Arkinstall, Division Principal, Literacy and Lifelong Learning

Our Students Possess the confidence, resilience, insight and skills required to thrive in, and positively impact, the world.

Background

Not all learning takes place within the walls of a traditional school. Parkland School Division provides opportunities for students to engage in lifelong learning in innovative settings. These initiatives equip students with the knowledge and skills essential for success in the workplace.

Division staff remain attuned to the evolving needs and interests of students by offering off-campus educational experiences. These programs give students the opportunity to engage in occupation-based learning within real-world environments, and empower them to make informed choices about their education, training, and future careers.

Off-campus educational programs align with and support key outcomes in the Learning Supports domain:

- Outcomes 3: PSD Staff Build Systems and Structures that Promote Well-Being.
- Outcome 6: Support Systems Increase Success and Well-Being.
- Outcome 8: Support Systems Promote Equity, Community and Belonging.

The following program summaries are organized by enrollment size and reflect data current to December.

Work Experience

The work experience program, authorized by the Province of Alberta, provides students meaningful opportunities to gain hands-on experience in real-world job settings. Through this program, students develop new skills, take on diverse tasks, and build valuable on-site job experience while establishing employer references.

Students participate in Work Experience 15, 25, or 35 depending on their grade level and prior experience. With the support of the school coordinator and the employer, students can earn up to 30 high school credits through their participation in the program. Some of the work experience partners include Somerset Pumpkin Farms, McDonald's Superstore, and Dairy Queen.

Location	Grades	Registrations 21-22	Registrations 22-23		Registrations 24-25
SGCHS/Memorial/CFL/Outreach	10-12	200	303	200	87 (YTD)

Registered Apprenticeship Program (RAP)

The Registered Apprenticeship Program (RAP) offers high school students a unique opportunity to begin their apprenticeship journey while still completing their education. Traditionally, apprenticeships in Alberta started after high school graduation. However, many students identify their career interests early and are eager to learn and practice their chosen trade during high school. RAP provides an ideal pathway for these motivated students.

The program covers a wide range of trades, including Automotive, Carpentry, Cooking, Electrical, Hairstyling Ironwork, Landscaping, Locksmithing, Roofing, Welding, and more, enabling students to gain practical experience and a head start on their careers. Some of the partners include Heavy Metal Equipment Rentals, Allsons Electric, Future AG, and Arpi's North.

Completing the Registered Apprenticeship Program (RAP) may take more than a year, as the program requires 1,000 hours of work experience. The duration and completion timeline can vary depending on when students begin the program. To successfully complete RAP, students must fulfill the required hours and ensure all necessary paperwork is submitted.

RAP allows students to divide their time between high school and an approved work site, offering the opportunity to earn up to 40 credits while gaining hands-on experience in one of over 50 designated trades.

Location	Grades	Registrations 21-22	Registrations 22-23	Registrations 23-24	Registrations 24-25
SGCHS/Memorial/CFL/Outreach	10-12	62	81	95	87 (YTD)

Careers NextGen

Careers: The Next Generation is a non-profit organization in Canada that focuses on helping youth explore and prepare for career opportunities, particularly in skilled trades and technologies. They connect students, educators, and employers through various programs, including internships, apprenticeships, and work-integrated learning opportunities. The goal is to bridge the gap between education and employment by providing students with handson experiences and helping employers find skilled young workers. The programs often focus on industries like trades, energy, and health care, aiming to build a strong, skilled workforce for the future.

Parkland School Division has 88 matched internships.

Building Futures

Building Futures, launched in 2020, offers students an immersive learning experience that goes beyond the traditional classroom setting by involving them in the hands-on process of building a house. A portion of their classroom instruction takes place in an on-site garage which has been transformed into a classroom. In partnership with Coventry Homes, students participate in all aspects of construction, gaining practical skills and knowledge while earning credits toward their diploma. This innovative program seamlessly integrates classroom learning with real-world application, fostering both academic and applied expertise. To date, students have built three duplexes, two single- family homes, and are currently working on two more single- family homes.

Location	Grades	Registrations 21-22	Registrations 22-23	Registrations 23-24	Registrations 24-25
CFL	10	14	22	44	36

Green Certificate

The Green Certificate Program is a collaborative initiative between Alberta Education and Alberta Agriculture and Forestry. This program provides students a unique opportunity to engage in structured, agriculture-related learning experiences at job sites, seamlessly integrated into their high school curriculum.

By successfully completing the program, students earn up to 16 credits and gain valuable skills that prepare them for a career in agribusiness and related fields. As part of the program, students gain hands-on experience by working with a company such as Sand Hill Seed.

Location	Grades	Registrations 21-22	Registrations 22-23	Registrations 23-24
SGCHS/Memorial/CFL/Outreach	10-12	25	26	21 (YTD)

Dual Credit

The Dual Credit Program enables students to earn college credits while still in high school, providing an early start on their post-secondary education. Through partnerships with Alberta's post-secondary intuitions, Parkland School Division offers a wide range of opportunities in various career fields. Additionally, students may qualify for dual credit scholarships, further supporting their academic and career goals.

CFL successfully reviewed and refined the Dual Credit Program, creating a flexible framework that emphasizes career education. The updated program includes courses designed to meet students interests and aspirations. During summer school, students were offered the opportunity to study Health Education through Northern Lakes College and Human Anatomy through NAIT.

Currently, a Memoriam of Understanding (MOU) is in place with NAIT, Norquest, and Northern Lakes College. Starring in January 2025, students from Memorial, SGCHS can register for online courses, including Sociology through Norquest and Human Anatomy through NAIT. Staff have visited each site to share information about these offerings, which have also been presented at school council meetings. Registration will open in January 2025.

The program aims to provide opportunities leading to two-year diplomas, certificates, and university degrees while ensuring course transferability to all post-secondary institutions.

Location	Grades	Registrations 21-22	Registrations 22-23	Registrations 23-24
SGCHS/Memorial/CFL/Outreach	10-12	17	9	2

Parkland School Division offers a variety of programs that provide students with valuable real-world experience and the opportunity to earn high school credits while exploring potential career paths. Through programs such as Work Experience, The Registered Apprenticeship Program (RAP), the Green Certificate program, Building Futures, and the Dual Credit program, students can gain hands-on skills in fields ranging from trades and agriculture to college-level courses. These programs are designed to help students make informed decisions about their future, whether pursuing further education or entering the workforce. By integrating academic learning with practice experience, Parkland School Division ensures that students are well-prepared for success after high school.