

# Designing Futures: Collegiate Schools Showcase In Action (Part 1)

## Welcome Warm-Up:

How many pathway streams are currently being offered in Alberta Collegiate Schools?



# Collegiate Pathways

Some pathways currently being offered:

Agriculture & Agriculture Technologies	First Responders
Air Brakes Q Endorsement	Film, Media & Entertainment Arts
Animal Health Services	Graphic Design
Business and Entrepreneurship	Green Building Design & Construction
Class 1 Driver Training	Health Care
Conservation Enforcement	Hospitality
Eco/Adventure Tourism	Ramp/Ground Crew
Environment Sciences	Skilled Trades





# Advancing Implementation Across Alberta's Collegiate Community (Part 1)

*CASS Annual Conference  
March 19, 2026*



# Session Outcomes

Visionary  
Leadership

SLQS **3**

School  
Authority  
Operations and  
Resources

SLQS **6**

Fostering  
Effective  
Relationships

LQS **1**

Managing  
School  
Operations and  
Resources

LQS **8**

Develop

Develop a shared understanding of Alberta's collegiate landscape, including program locations, areas of specialization, and emerging patterns of implementation.

Examine

Examine how partnership perspectives and system structures currently support collegiate programming across diverse contexts.

Engage

Engage in collaborative dialogue to explore delivery and operational models, as well as resourcing approaches, and to identify context-responsive next steps for collegiate implementation within their own systems..

# Agenda (Part 1)



**Collegiate Pathway Puzzle Challenge**

**Alberta Education Update: Alberta's Collegiate Schools Overview**

**Alberta Story of Practice: Wolf Creek Data Snapshot**



# CASS

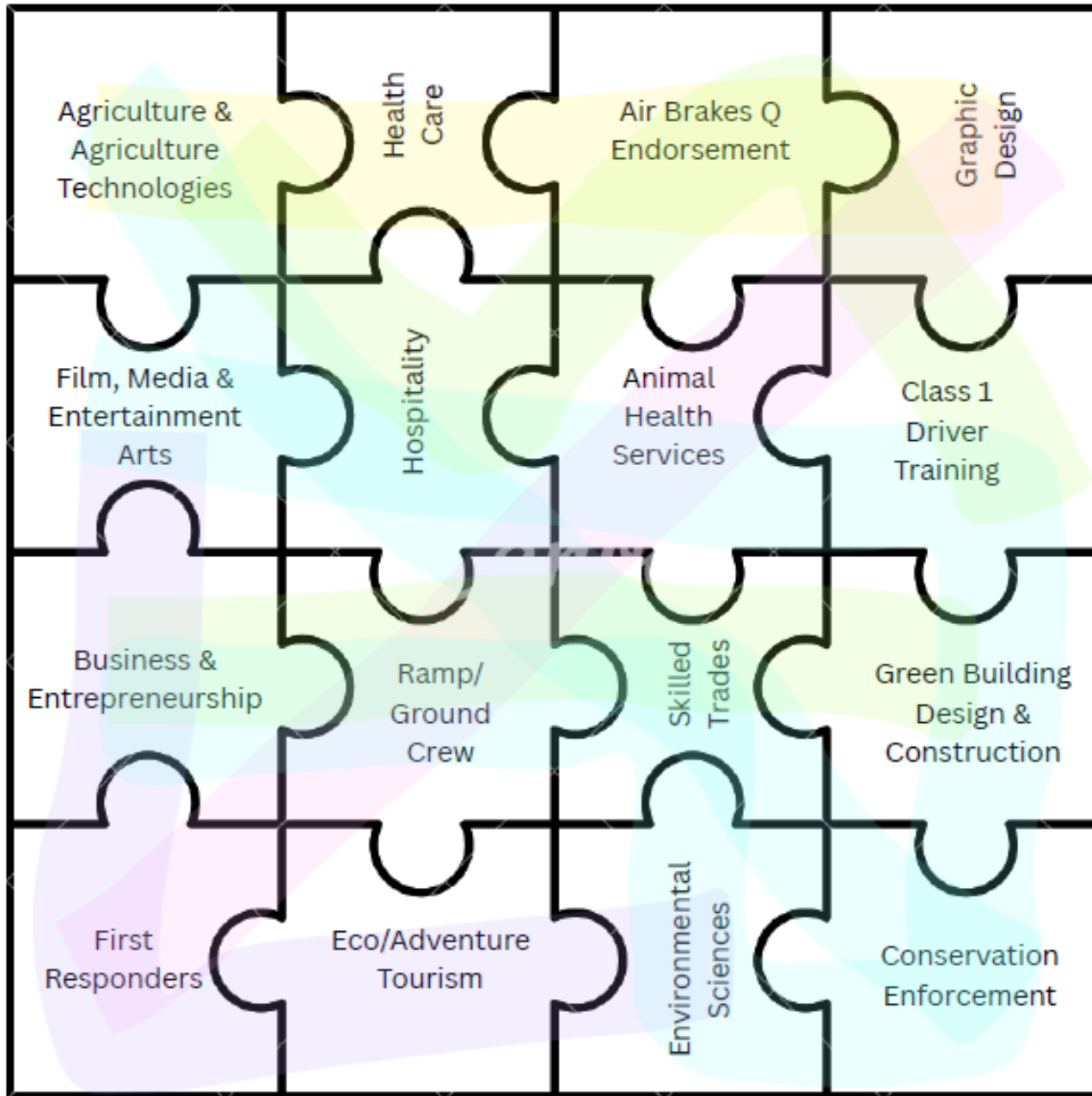
College of  
Alberta School  
Superintendents

## Collegiate Pathways Streams Puzzling

- 1. Find Your Group**  
Locate others whose puzzle pieces connect with yours.
- 2. Build the Puzzle**
- 3. Introduce Yourself**
- 4. Discuss**

Review the pathway streams list:

- Which are offered in your school authority?
- What opportunities or interests exist for expanding pathway options?



# Collegiate Pathways Puzzle

# CASS Spring Conference: Collegiate Schools

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## Education & Childcare

Jennifer Robson  
Tammy Tkachuk

Program & System Support Division



Alberta

# Collegiate Schools

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- In partnership with publicly funded post-secondary institutions and industry partners, collegiate schools bring together students with similar interests to benefit from enriched programming, specialized facilities and enhanced learning opportunities through a unique delivery model.
  - Collegiates can be public (public, separate, francophone or charter) or accredited funded independent schools.
- Collegiate schools offer specialized programming in a particular subject or field and provide all students with a clear pathway into post-secondary education and careers in their chosen field.

# Collegiate Programming Requirements

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- Offer specialized programming in a specific subject/field.
- Partner with a publicly funded post-secondary institution and industry partner.
- Provide experiential learning opportunities/work experience and dual credit programming and/or bridging opportunities into post-secondary
- Follow the Alberta programs of study.
- Ensure instruction is delivered by a certificated teacher or individuals with acceptable qualifications as determined by the Minister.
- Serve high school students.

# Collegiate Schools

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Quick Facts	
Collegiate Schools in Alberta	28 schools
2023/24 school year	5 new
2024/25 school year	7 new
2025/26 school year	16 new
Projected enrollment	30,000 students
Pathways	Over 40

# Pathways

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Some of the pathways currently being offered include:

Pathways	
Agriculture	Aviation
Business Management	Environmental Sciences
Eco/Adventure Tourism	Film, Media & Entertainment Arts
Game Development/3D Animation	Green Building Design & Construction
Health Care	Human Services
Innovation, Technology & Design	Skilled Trades

# Post-Secondary Institutions

PSI	
Red Deer Polytechnic	Norquest College
University of Calgary	NAIT
Northern Lakes College	Portage College
Olds College	Medicine Hat College
SAIT	Northwestern Polytechnic
Lethbridge Polytechnic	Keyano College
Bow Valley College	MacEwan University
Lakeland College	Super T Aviation Academy

# Industry Partners

## Current partnerships with:

CAREERS Next Generation	Build Apprenticeship Alberta Foundation
Covenant Health	Bank of Montreal
The Building Trades of Alberta	Lonetech Enterprises
Growcer Inc.	Women Building Futures
Mattamy Homes	AVMAX
Econolube	Suncor Energy
Ducks Unlimited	Myshak
RCMP	Mount Norquay Ski Resort

# Collegiate Funding

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- Budget 2026
  - \$32 million
    - \$8 million in operational and \$24 million in capital.
- Operational Funding
  - Outlined in section H2 of the Funding Manual
  - \$150,000 base funding and \$500/FTE enrollment in first year of operations
- Capital Funding
  - \$100,000 per lab space and \$2500/FTE enrollment over 3 years

# Collegiate School Applications

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- New
  - No previous collegiate designation
- Expansions
  - Existing collegiate offering new pathways or expanding current pathways due to need.

# Reporting Requirements

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- Reporting requirements
  - PED Classification
  - PASI student code 810
  
- Data Usage

# Reporting Requirements

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- PED Classification & Student Code 810 FAQ
  1. Who do we code?
  2. Entry deadline?
  3. What do I have to do for the PED classification?
  4. How can we use this data?

# Contact Information

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**Website:**

<https://www.alberta.ca/collegiate-schools>

**General Inquiries:**

780-422-9423

[edc.collegiateschools@gov.ab.ca](mailto:edc.collegiateschools@gov.ab.ca)

**Collegiate Accreditation:**

Jennifer Robson

Collegiate School Accreditation Lead

780-427-5419

[jennifer.robson@gov.ab.ca](mailto:jennifer.robson@gov.ab.ca)

# Alberta Stories of Practice: Data Snapshot



**Tracey Millar**

Wolf Creek School Division #72

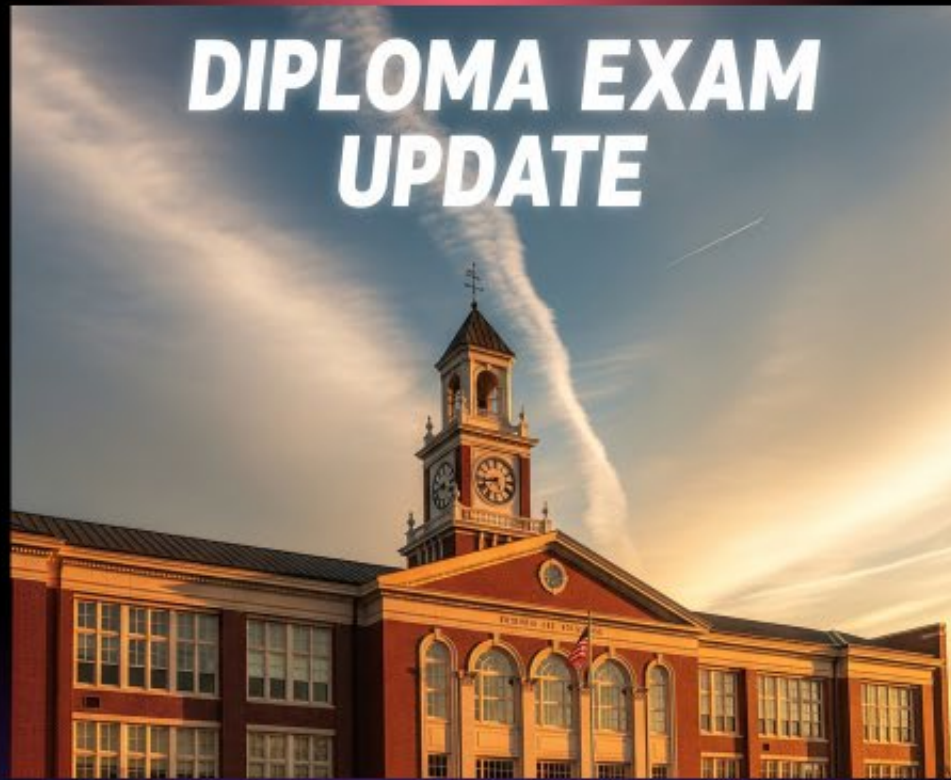
Contact: 403-783-5441 Ext. 1239

# CASS-March 2026



## Diploma Exam Results & Analysis

# DIPLOMA EXAM UPDATE



Measure	Wolf Creek School Division			Alberta			Measure Evaluation		
	Current Result	Prev Year Result	Prev 3 Year Average	Current Result	Prev Year Result	Prev 3 Year Average	Achievement	Improvement	Overall
<a href="#">Diploma: Acceptable</a>	80.8	79.5	78.0	82.0	81.5	80.9	Intermediate	Improved	Good
<a href="#">Diploma: Excellence</a>	14.8	12.8	12.6	23.0	22.6	21.9	Intermediate	Improved	Good

**Increases in BOTH Acceptable and Excellence**

## Diploma Exam Results Course By Course Summary With Measure Evaluation

Authority: 0054 The Wolf Creek School Division

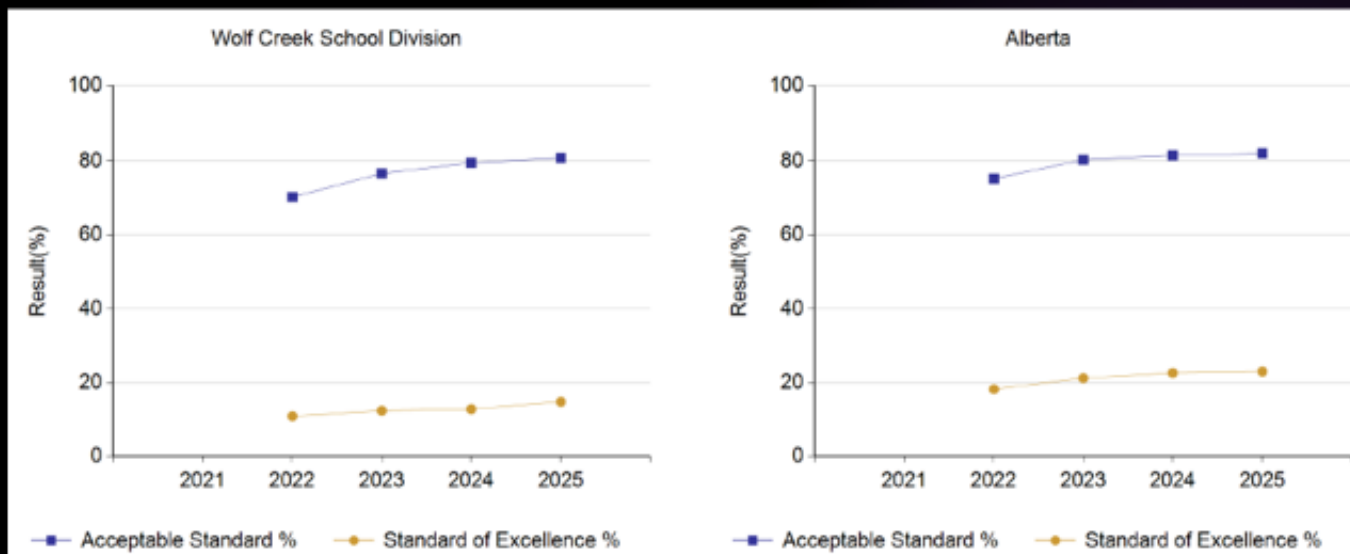
Course	Measure	Wolf Creek School Division						Alberta				
		Achievement	Improvement	Overall	2025		Prev 3 Year Average		2025		Prev 3 Year Average	
					N	%	N	%	N	%	N	%
English Language Arts 30-1	Diploma Examination Acceptable Standard	High	Improved Significantly	Good	252	90.9	242	83.7	35,845	85.3	32,247	83.9
	Diploma Examination Standard of Excellence	Intermediate	Improved	Good	252	8.7	242	6.2	35,845	10.9	32,247	10.3
English Language Arts 30-2	Diploma Examination Acceptable Standard	Intermediate	Maintained	Acceptable	374	91.7	307	90.3	21,398	85.6	18,166	85.9
	Diploma Examination Standard of Excellence	High	Improved	Good	374	17.6	307	12.9	21,398	11.3	18,166	12.8
French Language Arts 30-1	Diploma Examination Acceptable Standard	Low	Maintained	Issue	11	90.9	10	88.5	1,234	94.7	1,218	94.2
	Diploma Examination Standard of Excellence	Low	Maintained	Issue	11	0.0	10	0.0	1,234	6.0	1,218	7.4
Français 30-1	Diploma Examination Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	174	99.4	144	99.3
	Diploma Examination Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	174	23.0	144	28.5
Mathematics 30-1	Diploma Examination Acceptable Standard	n/a	Maintained	n/a	143	58.7	127	56.8	22,680	77.8	20,399	73.1
	Diploma Examination Standard of Excellence	n/a	Improved	n/a	143	18.9	127	13.7	22,680	37.1	20,399	32.0
Mathematics 30-2	Diploma Examination Acceptable Standard	n/a	Improved	n/a	176	73.9	147	66.0	17,430	73.6	15,047	71.0
	Diploma Examination Standard of Excellence	n/a	Improved Significantly	n/a	176	14.2	147	6.6	17,430	17.3	15,047	15.3
Social Studies 30-1	Diploma Examination Acceptable Standard	Low	Declined	Issue	225	76.4	199	80.7	26,238	84.6	24,595	84.4
	Diploma Examination Standard of Excellence	Intermediate	Maintained	Acceptable	225	12.0	199	11.8	26,238	16.8	24,595	17.3
Social Studies 30-2	Diploma Examination Acceptable Standard	Low	Maintained	Issue	371	76.8	311	76.9	27,021	77.5	22,515	77.8
	Diploma Examination Standard of Excellence	Low	Maintained	Issue	371	6.5	311	7.9	27,021	12.3	22,515	12.5
Biology 30	Diploma Examination Acceptable Standard	Intermediate	Maintained	Acceptable	194	81.4	193	80.9	25,916	82.7	23,842	82.9
	Diploma Examination Standard of Excellence	Intermediate	Maintained	Acceptable	194	24.2	193	24.4	25,916	34.8	23,842	33.2
Chemistry 30	Diploma Examination Acceptable Standard	Intermediate	Improved	Good	112	78.6	141	70.9	21,438	83.8	19,160	81.7
	Diploma Examination Standard of Excellence	Intermediate	Improved	Good	112	25.0	141	19.2	21,438	40.6	19,160	37.5
Physics 30	Diploma Examination Acceptable Standard	Intermediate	Maintained	Acceptable	79	81.0	68	74.6	11,366	85.6	9,598	83.7
	Diploma Examination Standard of Excellence	Intermediate	Improved Significantly	Good	79	31.6	68	16.9	11,366	43.6	9,598	41.5
Science 30	Diploma Examination Acceptable Standard	Intermediate	Improved	Good	106	83.0	79	77.0	9,027	79.6	8,223	80.3
	Diploma Examination Standard of Excellence	Low	Declined	Issue	106	10.4	79	18.4	9,027	26.2	8,223	23.9

We saw an increase in 15 out of 22 categories. This was the largest mass increase we have seen over the past 8 years.



# Provincial APORI and Exam Results Analysis.

	Wolf Creek School Division					Measure Evaluation			Alberta				
	2021	2022	2023	2024	2025	Achievement	Improvement	Overall	2021	2022	2023	2024	2025
N	n/a	593	616	694	716	n/a	n/a	n/a	n/a	58,444	67,294	72,444	78,236
Acceptable Standard %	n/a	70.2	76.6	79.5	80.8	Intermediate	Improved	Good	n/a	75.2	80.3	81.5	82.0
Standard of Excellence %	n/a	10.9	12.4	12.8	14.8	Intermediate	Improved	Good	n/a	18.2	21.2	22.6	23.0



We have seen a steady increase in the acceptable and excellence over the past 5 years.



# Provincial APORI and Exam Results Analysis.

# students writing	2021	2022	2023	2024	2025
ELA 30-1	N/A	157	241	243	252
ELA 30-2	N/A	193	266	347	374
Math 30-1	N/A	58	135	118	143
Math 30-2	N/A	97	156	138	176
SS 30-1	N/A	168	202	196	225
SS 30-2	N/A	191	267	355	371
Biology	N/A	181	202	183	194
Chem 30	N/A	79	119	163	112
Physics	N/A	49	69	66	79
Science 30	N/A	46	80	77	106

**We have seen a steady increase in the number of students taking DIPLOMA LEVEL courses. All of the green are the highest in 5 years.**



## Mathematics 30-1

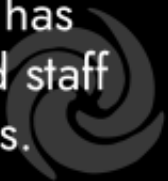
	Wolf Creek School Division					Alberta				
	2021	2022	2023	2024	2025	2021	2022	2023	2024	2025
Students Writing	n/a	58	135	118	143	n/a	9,102	19,763	21,035	22,680
Diploma Examination Acceptable Standard (%)	n/a	55.2	58.5	55.1	58.7	n/a	63.6	70.8	75.4	77.8
Diploma Examination Standard of Excellence (%)	n/a	8.6	16.3	11.0	18.9	n/a	23.0	29.0	34.9	37.1

## Mathematics 30-2

	Wolf Creek School Division					Alberta				
	2021	2022	2023	2024	2025	2021	2022	2023	2024	2025
Students Writing	n/a	97	156	138	176	n/a	7,872	14,418	15,676	17,430
Diploma Examination Acceptable Standard (%)	n/a	53.6	60.3	71.7	73.9	n/a	61.5	71.1	70.9	73.6
Diploma Examination Standard of Excellence (%)	n/a	4.1	3.8	9.4	14.2	n/a	11.8	15.2	15.4	17.3

We have seen improvement in both math 30-1 and 30-2 with the highest results in 5 years HOWEVER we still have more work to do!

An additional challenge has been in replacing skilled staff in our more rural schools.



# Provincial APORI and Exam Results Analysis.

# students writing	2021	2022	2023	2024	2025
ELA 30-1	N/A	157	241	243	252
ELA 30-2	N/A	193	266	347	374
Math 30-1	N/A	58	135	118	143
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Chem 30	N/A	79	119	163	112
Physics	N/A	49	69	66	79
Science 30	N/A	46	80	77	106

We have seen a steady increase in the number of students taking **DIPLOMA LEVEL** courses. All of the green are the highest in 5 years.



## English Language Arts 30-1

	Wolf Creek School Division					Alberta				
	2021	2022	2023	2024	2025	2021	2022	2023	2024	2025
Students Writing	n/a	157	241	243	252	n/a	17,372	31,493	33,001	35,845
Diploma Examination Acceptable Standard (%)	n/a	75.8	80.5	86.8	90.9	n/a	78.8	83.7	84.2	85.3
Diploma Examination Standard of Excellence (%)	n/a	8.9	6.2	6.2	8.7	n/a	9.4	10.5	10.1	10.9

## English Language Arts 30-2

	Wolf Creek School Division					Alberta				
	2021	2022	2023	2024	2025	2021	2022	2023	2024	2025
Students Writing	n/a	193	266	347	374	n/a	8,903	17,112	19,219	21,398
Diploma Examination Acceptable Standard (%)	n/a	82.9	90.6	89.9	91.7	n/a	80.8	86.2	85.7	85.6
Diploma Examination Standard of Excellence (%)	n/a	10.4	11.7	14.1	17.6	n/a	12.3	12.7	12.9	11.3

We have NOT ONLY increased our number of writers but we have also **surpassed the Province in:**

- 30-1 acceptable
- 30-2 acceptable
- 30-2 excellence



# Thank You!



For questions or more information, you may contact:

- **Sean Lougheed – Director of Educational Services, Wolf Creek School Division**  
[sean.lougheed@wolfcreek.ab.ca](mailto:sean.lougheed@wolfcreek.ab.ca)
- **Tracey Millar – Career Pathways and Learning Services Coordinator, Red Deer Catholic Schools**  
[tracey.millar@rdcrs.ca](mailto:tracey.millar@rdcrs.ca)

# Lunch Time: Back at 1:00 p.m.





# Advancing Implementation Across Alberta's Collegiate Community (Part 2)

*CASS Annual Conference  
March 19, 2026*



# Spotlight on an Industry Partner



## **Paula Anderson**

Training & Safety Support Work Leader

Fortis Alberta Employee Development Centre  
#20 38040 RR 280 Red Deer County

Contact: 403-365-7101

[paula.anderson@fortisalberta.com](mailto:paula.anderson@fortisalberta.com)

# Micro Conversations

Meet the Collegiates

# Introducing Our COLLEGIATES Here Today



**CALMAR SECONDARY  
COLLEGIATE SCHOOL**



**St. Albert**  
PUBLIC SCHOOLS

Les Kirchner, Director of Leadership  
Natasha Pearson,  
School Engagement Coordinator



**BUILDING FUTURES**



## St. Albert Public Career Pathways

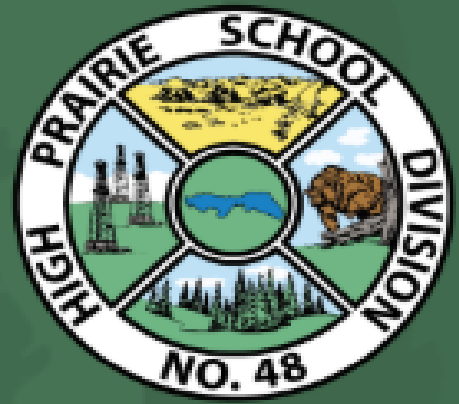
Les Kirchner, *Director of Leadership Development, Human Resources*

[Les.Kirchner@spschools.org](mailto:Les.Kirchner@spschools.org) (780)218-2497

Natasha Pearson, *School Engagement Coordinator*

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# Future Pathways for High Prairie School Division

Presenters: Murray Marran [mmarran@hpsd.ca](mailto:mmarran@hpsd.ca) - Superintendent  
Brennan McDonald [bmcdonald@hpsd.ca](mailto:bmcdonald@hpsd.ca) – District Principal



HPSD envisions a future where students graduate with clear career pathways, industry-recognized credentials, and the confidence to transition successfully into the workforce, apprenticeships, or post-secondary education.



Chris Meaden,  
Superintendent



## Pathways

- Animal Health
- Aviation
- Business and Entrepreneurship
- Discovery and Exploration
- Health Sciences
- Skilled Trades



**Northland**  
SCHOOL DIVISION

# Northland Collegiate School

**Mark Owens: Associate Superintendent**

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**780-617-1440**

**Amy Savill: Associate Superintendent**

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**780-219-4129**





James Trodden,  
Assistant Superintendent  
Learning Services

Human Services Collegiate

James Trodden

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780 806 2059



Kevin Van Lagen, Director of Innovation and  
Principal

[Kevin.vanlagen@plrd.ab.ca](mailto:Kevin.vanlagen@plrd.ab.ca)

403-575-9247

# Prairie Land Agriculture Collegiate



# CALMAR SECONDARY COLLEGIATE SCHOOL



SCAN ME



## **Justin Klaassen**

Principal, Calmar Secondary  
Collegiate School

[justin.klaassen@blackgold.ca](mailto:justin.klaassen@blackgold.ca)

780-985-3515

## **Erin Tisdale**

Director of Curriculum & Instruction  
Gr 7-12

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780-955-6114



# Alberta Skilled Trades & Technologies Insight Summit 2026

When: April 28 and 29, 2026

Location: SAIT, Calgary, Alberta

Who: All Educators and System Education Leaders  
**Welcome**

Registration Open

<https://events.cass.ab.ca/register/?id=229>

PATHWAYS TO POSSIBILITY  
Inspiring Alberta Students' Futures

April 28-29, 2026  
SAIT Campus





# Thank You!



For questions or more information, you may contact:

- **Colleen Symyrozum-Watt** – CASS Consultant [symwatt.colleen@gmail.com](mailto:symwatt.colleen@gmail.com)