

Saskatchewan Polytechnic Legacy Farm

Planting the future—one acre, one student,
one season at a time.



Why the future of agriculture needs this farm

Agriculture is the backbone of Saskatchewan's economy—but the future of farming depends on more than tradition. It requires a new generation of graduates who are tech-savvy, environmentally responsible, and ready to lead from day one.

At Saskatchewan Polytechnic, our **Agriculture and Food Production diploma** equips students with the skills to meet this moment. Delivered at our Moose Jaw campus, the three-year program blends theory and practice, combining classroom learning with real-world experience in crop production, soil science, farm management and precision agriculture.

But to truly prepare students for the future, we need more than textbooks and lectures.

We need space. Tools. And time in the field.

That's where the 30-acre Legacy Farm comes in—a working farm where students learn by doing. Every acre is a hands-on classroom. Every growing season is a lesson in leadership. And every graduate leaves ready to drive progress in one of the world's most vital industries.



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Agriculture is the heart of Saskatchewan's economy. But the future of ag depends on a new kind of graduate—tech-savvy, environmentally smart and field-tested. We aren't simply teaching ag on the Farm. We're living it.

– Brenda Suru,
Dean, Faculty of
Technology and
Skilled Trades



Where learning takes root

The Legacy Farm is a 30-acre working farm located in Moose Jaw, operated by students in Saskatchewan Polytechnic's Agriculture and Food Production diploma program. It turns theory into practice—and students into leaders.

The farm is more than land. It's a living classroom, an innovation lab and a proving ground. And with the right support, it can become a model of student-led sustainability and hands-on education for years to come.



The Legacy Farm at a glance

Location: 1707 9th Avenue SE, Moose Jaw

Size: 30 acres (including yard site)

Equipment:

- Maxxum 150 Case Tractor (2021)
- Vaderstad air drill
- Weed-It sprayer
- Auger & tillage tools

Infrastructure:

- Unheated shop
- Portable washroom
- Power (no running water)

Three ways to grow the future

To unlock the full potential of the Legacy Farm, we're focusing on three priority areas. Your support in these areas directly equips students with the tools, experience and environment they need to lead.



1. Inputs

Seed. Soil. Sustainability.

Students can't learn to farm without real crops—and real decisions. Your support provides the essentials that make each growing season possible, from seed to harvest.

Your investment will support:

- Certified seed varieties
- Fertilizer and crop protection products
- Instruction in sustainable, data-informed agronomy

Investment needed: \$10,000 annually



2. Equipment

Harvesting independence

Right now, students rely on external partners to haul and harvest. With the right equipment, they can manage the full crop cycle themselves—gaining real autonomy and accountability.

Your investment will fund:

- A grain wagon for transporting harvest
- A combine harvester to complete in-field operations

Investment needed: \$500,000 (one-time)



3. On-site learning space

Bringing the classroom to the farm

There's currently no warm, year-round space for instruction or analysis at the farm. A portable, heated Atco trailer would bring the classroom to the field—giving students the environment they need to succeed.

Your investment will provide:

- Heated, all-season trailer
- Washroom facilities
- Storage for student tools, equipment and tech
- A data hub for reviewing precision ag analytics in real time

Investment needed: \$150,000 (one-time)



The future of ag is already here—let's lead it

Saskatchewan's agriculture industry is evolving rapidly. Today's farms are high-tech, data-informed, and sustainability-driven. Our graduates must be more than knowledgeable. They must be ready to lead in real time, in real conditions.

That's exactly what the Legacy Farm provides. It's not a simulation—it's a hands-on training ground where students learn to make decisions, solve problems, and manage risk from the ground up.

But we can't do it without community support. Whether you're a grower, a business leader, or someone who believes in the power of applied education, your investment helps prepare students to succeed—academically and operationally.

You're investing in more than a farm. You're investing in the judgement, curiosity, and readiness that turn learners into leaders and ideas into impact.

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Our learners manage every aspect of a growing season. They select seed, analyze soil health, operate precision ag equipment, monitor crop progress and market their harvest. It's real responsibility—and it gives our graduates the confidence to contribute starting on Day One.

- Sherri Roberts,
Program Head, School
of Agriculture, Natural
Resources and Sustainability

The agriculture sector specifically saw a notable increase of 3,700 in employment.¹

In 2024, Saskatchewan exported over \$18.5 billion in agricultural products, accounting for 41% of the province's total exports.¹

¹ Government of Saskatchewan





GIS mapping has many uses in farm management, including precision farming, yield maps, crop monitoring, insurance and water resource management. In 2020, **17.7%** of farms in Saskatchewan reported using GIS, up from **9.0%** in 2015, and higher than the Canadian average of **13.2%**.²

Saskatchewan also reported the highest rate of use for drones among provinces. In 2020, **5.2%** of farms in the province reported using drones.²

21.9% of Saskatchewan farms reported using variable-rate input application in 2020, exceeding the Canadian average of **16.1%**. This technology applies inputs (fertilizers, chemicals) at variable rates based on data, leading to more efficient use of resources. ²

² Statistics Canada

Let's grow this together

We're proud to recognize the generosity of donors in meaningful, visible ways. Together, we'll build something that lasts.

Recognition opportunities



Signage at the farm and campus



Inclusion in donor impact reports



Opportunities to visit the site and see your support in action



Naming opportunities for key infrastructure and equipment

Your gift grows crops

But more importantly, it grows leaders ready equipped with the necessary skills, trained and ready to go.

Ready to make a difference?

Full name

Title

Email

Phone



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