Careers by Design

6  Work Safety

35  Careers in Health Technology

43  Spotlight on Engineering

44  Financial Literacy for Students

www.saskatooniec.ca
Where great careers grow

PotashCorpjobs.com

PotashCorp Helping Nature Provide
Welcome

The 2015 edition of Relevance Magazine is all about taking charge of your choices and designing your own future. That’s why we call it Careers by Design. We’ve included articles, tips, links and resources to help you explore career options that fit your interests.

Our peer profiles feature young people in various stages of their careers. Read how a budding young artist is using her skills to improve the lives of people with disabilities, how a young man hoping to make his community a better place is now building a career in public service, how a young woman with an intellectual disability is blasting stereotypes by running her own business, and more.

We have expanded our Job Chart to show you a world of career possibilities. You’ll find practical information on hundreds of jobs. Each listing includes a job description, the number of people employed in the job (the higher the employment number, the greater the turnover, which means more job openings), wage estimates, training and education options, even future employment prospects.

There is a good career fit for you out there. We hope Relevance 2015 helps you create a career by design ... your design.

Thank You!

Relevance Magazine is produced by the Saskatoon Industry-Education Council. We would like to thank the Saskatchewan Ministry of the Economy and our post-secondary institutions for their long-term support. We would also like to acknowledge the individuals who help make Relevance possible, led by Janet Uchacz-Hart (Saskatoon Industry-Education Council), Doug Elliot (Sask Trends) and the Ministry of the Economy (Job Chart), Chad Hein (designer), Bev Fast (editor), Véronique Milo Gauthier (Communications Officer, University of Regina) and Red Storm Image (photography). Sincere thanks to the SATCC, our regional colleges, universities and businesses for their financial assistance and provision of materials. And of course, thank you to the young people who shared their stories as peer profiles in this year’s publication.
The theme of year’s Relevance Magazine is **Careers by Design**. You’ve probably heard that choosing a career is one of the most important decisions you’ll make in life. No pressure, right? Well, here’s some good news. You’ve got a lot of options. You are part of a new generation; you can pick and choose jobs that didn’t even exist when your parents were graduating high school. Another big change is that you could have two, three, four or more careers throughout your life. In terms of career exploration, now is the time to cast your net wide.

**Cast Your Net Wide**

You might be one of the lucky ones who knows exactly what you want to do. You might be determined to follow your passion even if you can’t nail it down to a particular job. Or, you might not know what type of career you would be good at. There is no right or wrong at this point. Look at different types of jobs, different fields, different education and training paths. There are jobs that fit your skills, your personality, even your likes and dislikes. The key is being willing to explore the options, going after the right training and never underestimating your ability to be successful.

**Look Inside First**

A lot of people will tell you to follow your interests when exploring career options. That’s great . . . unless you’re not sure what your interests are. So, step one of designing your career is exploring your interests. We’ve got a great place to start: [saskcareers.ca](http://saskcareers.ca).

**Who Are You, Really?**

Easy quizzes help you learn more about yourself and your interests. Start with [Know Yourself](http://saskcareers.ca/assessments). [Discovery](http://saskcareers.ca/assessments) is great if you want to identify your strengths and interests, and match them up to high school courses and occupations. [Exploration](http://saskcareers.ca/assessments) takes you a step further by connecting what you like to do with different occupations and post-secondary training.

**Learning Styles** might be the most fun. A quick quiz helps determine whether you’re a:

- Auditory learner – you like to learn by listening to stories or verbal explanations, etc.
- Kinesthetic learner – you like to learn by manipulating objects or moving your body, etc.
- Visual Learner – you like to learn by reading books, taking notes, making diagrams, etc.

**Start with One Word**

You probably have some general career ideas. Maybe it’s a job your parents or older siblings seem to like, or something you’ve heard about that sounds cool. Go to [Discover Career Paths](http://saskcareers.ca/career-paths) and type in a general occupation (e.g., nurse) or general interest (e.g., computers). The website automatically gives you a list of options. If you typed in “nurse,” the list includes everything from registered nurse to midwife; if you typed in “computers,” it includes everything from animators to web developers. You can narrow your search based on job prospects, educational requirements and salary.

**Explore Education & Training**

([saskcareers.ca/explore-education-and-training](http://saskcareers.ca/explore-education-and-training)) lets you explore areas of interest based on the post-secondary education you’ll need. Let’s say you’re interested in working in construction: type in your keyword (construction), choose your educational pathway (workplace-based, apprenticeship, college or university), choose the province where you want to get your training (Saskatchewan) and click “Go.” A list of potential training programs will pop up. Click on the ones you like to find out where programs are offered, how much tuition costs, etc.

Check out the [Education Programs](http://saskcareers.ca/explore-education-and-training) page to see what style of training fits you the best. The Scholarships page has links to funding sources, including student loans, scholarships and awards.

**Connect with Employers**

Find employers in your region along with learning opportunities and occupations in their company at [saskcareers.ca/connect-with-employers](http://saskcareers.ca/connect-with-employers).

Saskcareers.ca is a great place to begin your career exploration. But don’t forget to explore the world around you; talk to your parents, siblings, friends, teachers, coaches, school counsellors, mentors and employers. Be open to all kinds of input, but remember—it’s your life, your future and your choice.

---

**Saskcareers.ca**

Saskcareers.ca is Saskatchewan’s one-stop-shop for anyone who is planning their future path.

- Take a quiz to learn more about your interests, skills and values.
- Search careers by industry, employer or occupation.
- Plan high school classes and explore post-secondary options such as university, college and apprenticeship.
- Connect with employment opportunities.

**Design your career, your way:**

[saskcareers.ca](http://saskcareers.ca)
Ag is scientific. Ag is entrepreneurial. Ag is industrious. Ag is innovative. Ag is one out of every eight jobs in Canada. And with more than 200 post-secondary agriculture programs across Canada, Ag is ready for you. Consider a career in agriculture.

Learn more at Saskatchewan.ca/thinkAG
Regina, SK – It was a sunny, afternoon. Isaac, age 20, was working his first construction job, using an air nailer to build concrete forms, when he shot a nail into his left hand. “I fired in one nail, and then the gun skipped and fired a second one — that’s the one that went into my hand”. The 3.5” nail was embedded completely in his palm. The cuff of his sweatshirt was nailed to the base of his thumb. He could see the point of the nail through the skin on the back of his hand between his ring finger and his pinkie. Isaac knows he was lucky not to have permanent damage to the hand. “I can’t believe it didn’t go right through my hand or hit a bone. It could have been a lot worse. A nail like that hitting someone’s face or eye, I can’t imagine what it could do.”

Looking back on the incident, Isaac says, “I feel stupid. I was rushing. I should have had my board on a stable surface”. His advice to other young workers? “Pay attention during orientation. Ask questions. Lots of questions. And don’t rush when you’re using power tools. I was day dreaming that day; I’d been distracted lately, then I rushed. Don’t rush.”

Young workers have many of the same risks as adults, but they are more likely to have workplace injuries. In many cases, it’s because of lack of supervision or training, not enough knowledge about the job or responsibilities, or because of their lack of experience in recognizing hazardous situations.

Remember:
• If it feels wrong, it probably is wrong.
• There’s no such thing as a stupid question.
• Just ask.

Quick facts about workers under 25:
• In 2013, workers under age 25 accounted for 19.6% of all injuries in Saskatchewan.
• About 6,000 workers between 14 and 25 years of age are hurt at work in Saskatchewan each year.
• Most likely to be hurt in the first month of work.
• Most injuries happen in July and August.
• More than half of injuries occur in hospitality, retail, construction and manufacturing jobs.
• The top occupational group for youth injuries is trades helpers and labourers.
• Most common injury is being struck by an object, like a knife or hammer.
• Hands are the most common injury area, followed by backs, shoulders, head and eyes.

What can you do to work safe?
• Focus on the task.
• Wear the right equipment (e.g., gloves, safety glasses and steel-toed boots).
• Lift with care. Ask a co-worker to help.
• Use a wheeler or a cart to help you move things.

All 14- and 15-year-olds who work in Saskatchewan need to have a certificate from the Young Worker Readiness Certificate Course. For more information, visit worksafesask.ca or work2live.ca.
We’re looking for dedicated employees who thrive on being part of a dynamic team, strive to meet challenges and enjoy celebrating our success.

Please visit saskpower.com/careers or find us on Facebook, LinkedIn and Twitter.
Avery COCHLAN
Artist in Residence

“Having confidence—building my confidence—is how I became successful as an artist”.

Avery Cochlan, a Fine Arts major at the University of Saskatchewan, was in painting class one day when it hit her—a brief, blazing moment of truth when she knew, just knew, she wanted to be an artist. She texted her dad, saying she loved making art and how could she do this for a living. In a moment of serendipity (Avery calls it bizarre), her dad happened to be meeting with Jeff Nachtigall, artist-in-residence at Sherbrooke Community Centre in Saskatoon. Nachtigall was looking for someone to fill his role in the Art Studio program, which he had started at Sherbrooke. For Avery, the opportunity seemed almost too good to be true.

How long have you been artist-in-residence?
I started in February 2013. I didn’t know anything about the program at first, but I was familiar with Sherbrooke Community Centre because my auntie had lived there for years.

What does the job involve?
As artist-in-residence, my job is to encourage residents to find that piece inside themselves that wants to create art. That desire is a forceful thing; it’s what makes the program unique. The Art Studio isn’t art therapy—it is a real art studio. I facilitate, encourage and make suggestions, but I don’t do the work. And the quality of art residents create is amazing—visitors can’t believe the art that comes out of here.

So, you enjoy the job?
It’s the best! I can’t believe I get paid to do this, because it doesn’t feel like a job. Every day, I’m excited to get here and see the residents; they’ve become friends.

When did you know you wanted to be an artist?
I took art in high school, but I didn’t like being graded and I didn’t have a lot of confidence—that was my biggest issue. I have a learning disability that made school hard. By the end of high school, I had no idea what I wanted to do so I decided to travel for a year. I spent a lot of time in train stations and airports, and that’s when I would draw. I came home with two Moleskins full of drawings, which really helped build my confidence. By then, I knew I wanted to be an artist, so I enrolled in Fine Arts at the University of Saskatchewan.

What have your experiences taught you?
I’ve known for a while that working with people is where I can be successful. I’m a social person: I love working with people and I’m comfortable with people whatever their abilities. My first job, when I was 14, was working with a lady who had dementia. I’ve always liked the calm feeling that comes over me when I’m creating, but it took me a while to realize that I need that quiet, private time away from people that making art gives me.

Where do you see yourself in 10 years?
Good question. I’m still figuring things out. When I was 15, my desire was to be an artist. At 25, I am a practicing artist, and I hope my art career continues to grow (I just had my first show last September). I hope to continue as artist-in-residence at Sherbrooke, at least for another year. But my experience at Sherbrooke has also opened my eyes to how I can work with people in an art-related job, so I’m hoping to enrol in the social work program through the University of Regina. I’d like to be involved in developing and delivering community or correctional programs that use art to improve lives.

Any career advice?
Don’t give up on what you want to do—everybody says that, but it’s true. Deep down, I knew what I liked to do even if I didn’t know how to make it a career. If I’d given up on art, I’d be lost. So my advice is to put yourself out there, try new things. There’s no rush; finding what makes you happy takes time.

“You’ve got time, there’s no rush. You’ll find the right path—or it will find you.”

Get Educated
• First Nations University of Canada – explore BA (Indian Art), BFA (Indian Art), BA (Indian Art History) and Special Three-Year BA (Indian Art) programs at fnuniv.ca/programs/programs-dip/indian-fine-arts
• Saskatchewan Polytechnic – check out technology-driven programs such as graphic design, web design, media arts and new media at saskpolytech.ca/about/school-of-information-and-communications-technology/index.aspx
• University of Regina – discover programs in film, music, theatre and visual arts at uregina.ca/ finearts/about-us/index.html
• University of Saskatchewan – check out programs and courses in studio art, art history, drama, music and music education at explore.usask.ca/ programs/

Explore Your Career in Art
The arts & culture workplace offers hundreds of different occupations—from film to graphic design, from acting to painting. There are eight core career streams (visit SaskCareers.ca for details):
• Cultural Management
• Film, Radio, TV & Broadcasting
• Heritage
• Interactive Digital Media
• Live Performing Arts
• Music & Sound Recording
• Visual Arts & Crafts
• Writing & Publishing
Bachelor of Science in Nursing

Nursing is a leading health-care profession. Earn your Bachelor of Science in Nursing (BSN) degree at the University of Saskatchewan.

Become a Nurse.
Make a difference in the world.
“I like the workmanship—you take a car or truck that’s damaged and make it like new.”

Marshall Daniel Derocher grew up on the Flying Dust First Nation in Meadow Lake. As a teenager, he spent a lot of time in his uncle’s autobody shop. At first, he helped out to earn pocket money, but soon he began to see a career for himself. Today at age 20, Marshall is halfway through his apprenticeship as a Motor Vehicle Body Repairer. Two more years and he’ll have his journeyperson’s ticket.

There are 49 skilled trades, why this one? My uncle has his own shop, McCallum’s Autobody & Towing. I would help out in summers and through high school. I saw an opportunity for myself, and he gave me the opportunity to learn. Being a bodyman is a decent paying trade, maybe not as good as some, but you’re not breaking your back every day and you’re home every night.

What does the trade involve? I service, repair, replace and refinish motor vehicle bodies and frames. I work on different types of cars and trucks. When a job comes in, I look at the damage report and do a repair estimate for bodywork: doors, frame, front end, body and under body. I hammer out dents, grind and sand body surfaces, prime and repaint—I pretty much do it all.

What do you like most about the job? I really like the workmanship, being able to see the finished piece—you take a car or truck that’s damaged and make it like new. It’s not as repetitive as some people might think; no two jobs are the same, even if you’re working on the same type of car or truck. The damage is always different, so you have to look at every job with new eyes.

What training do you need? You need grade 10 to get started in the trade, but I got started through the Saskatchewan Youth Apprenticeship (SYA) program in high school. After that, I took the pre-employment Auto Body Technician program at Saskatchewan Polytechnic.

Was the SYA program helpful? I think so. I learned how to weld in the SYA program, which helped me out. Then in the Auto Body Technician program, I learned all the basic things you need to know to work in an autobody shop and be a contributing member of the team. It was good because it also gave me advanced standing as an apprentice. I have Level 1 and Level 2, so I’m just waiting to hear when I can start my Level 3 training at Sask Polytechnic.

Where do you go for the in-school training? Saskatoon was the nearest place I could get the pre-employment training, so I had to leave my community for that. My reserve funded my tuition and I was able to live with family for the eight months, but it was a tight budget.

Where do you see yourself in 10 years? My uncle has talked about showing me the ropes in the business end of things, once I get my journeyperson certification. I’m hoping I’ll be managing or owning the shop when my uncle retires, or being in partnership with him.

Did you know? SIAST is now Saskatchewan Polytechnic.

Why Choose Apprenticeship? Whether you have an analytical mind and superior math skills or a creative brain filled with new ideas, you’ll find a perfect match for your talents in one of Saskatchewan’s 49 designated trades and 20 sub trades.

How do I get started in the skilled trades? Through apprenticeship! Apprenticeship is an “earn while you learn” form of training. You learn on the job from a skilled journeyperson, but you also spend time each year in technical training. The first step is deciding what skilled trade is best for you. Ask about high school classes in the skilled trades or the Saskatchewan Youth Apprenticeship (SYA) program (saskapprenticeship.ca/youth_apprentices).

Are there benefits to the SYA program? Yes! Your apprenticeship registration fee is waived, there’s no cost for your first level of training and you receive up to 300 hours of trade time credit.

How do I become an apprentice? You need to find a job in your trade and then sign a contract of apprenticeship with your employer. This sets you up with the Saskatchewan Apprenticeship and Trade Certification Commission (SATCC) as an apprentice. You and your employer track the number of hours you work on the job. The SATCC schedules you into technical training (usually about eight weeks a year) when you have worked enough hours. After you have completed the required levels of workplace and technical training, you can write the journeyperson exam.

How long does it take? Apprenticeship training is between one and four years, depending on the trade.

Saskatchewan Apprenticeship and Trade Certification Commission (SATCC)
2140 Hamilton St., Regina, SK S4P 2E3
Phone: 306-787-2444
Fax: 306-787-5105
Toll Free: 1-877-363-0536
saskapprenticeship.ca
Facebook (Sask Apprentice)
Twitter @SKApprentice

District Offices
Estevan: 306-637-4930
La Ronge: 306-425-4385
Moose Jaw: 306-694-3717
North Battleford: 306-446-7409
Prince Albert: 306-953-3256
Regina: 306-787-2444
Saskatoon: 306-933-8476
Swift Current: 306-778-8945
Yorkton: 306-786-1394
A leader in applied learning, Saskatchewan Polytechnic provides quality education that helps grow our province. With expanded programs and applied research capabilities, we tailor our programs to meet industry needs while helping students focus their passions into successful careers.

Learn more at saskpolytech.ca

Saskatchewan Collaborative Bachelor of Science in Nursing

A nursing degree for a new generation.

Excellence in nursing education through real-world experiences.

Prepare for a rewarding career as a registered nurse with the Saskatchewan Collaborative Bachelor of Science in Nursing (SCBScN) program, offered jointly by the Saskatchewan Polytechnic and the University of Regina.

This direct-entry nursing degree program provides students with the opportunity to receive a nursing education that pairs real-world nursing experience with academic excellence.

Locations: Saskatoon, Regina and Swift Current

Accelerated option: Complete your degree in three years instead of four (Saskatoon and Regina)

Applications accepted: October 1 to February 15 annually

www.sasknursingdegree.ca
Farrah LEMAIGRE
Industrial Electrician

“Don’t get intimidated if men doubt you; just believe in yourself.”

Farrah Lemaigre is from the Clearwater River Dene Nation in northwest Saskatchewan. She got a taste of the trades in high school, when she learned basic carpentry and welding skills through the Saskatchewan Youth Apprenticeship program. But it was a summer job with an electrician that sparked her interest in the electrical trade.

Why choose skilled trades?
I always loved taking things apart to see how they worked. I like doing things, not just reading about them. I can read a piece of paper a hundred times and still have tons of questions. Give me a tool, let me go do it and it clicks.

What training do you have?
I took four years of apprenticeship training. I graduated high school in June 2008 and enrolled in the pre-employment Electrician program at Saskatchewan Polytechnic in September. It gives you entry level skills so you can get a job as an apprentice. When I graduated, I pretty much had my first year of apprenticeship training done. After that, I worked a certain number of hours and went back to school for training every year. I did eight weeks training in second year, nine weeks in third year and eight weeks in fourth year. I finished my apprenticeship last May. Now I’m a journeyperson.

Where did you get your training?
Sask Polytech campus in Saskatoon. It’s a six-hour drive from Clearwater River.

Was it tough being so far from home?
It was alright for me. I’ve always loved Saskatoon, so it was nice to be in the city. It also helped that my parents came to visit at least once a month, and that my best friend was also going to school there at the same time.

Would you recommend the pre-employment program?
Yes, because it gives you indepth training, so you learn how things work and why you do things a certain way. You also get a lot of hands-on experience in the labs, which I found interesting.

Did you know you could get apprenticeship grants?
I didn’t know about the Apprenticeship Incentive Grant during my first or second year, but I’ve applied for the Apprenticeship Completion Grant, so I’m hoping to get that.

Note from Relevance Magazine:
As an apprentice in a Red Seal trade, you could qualify for up to $4,000 in federal apprenticeship grants! Learn more at esdc.gc.ca/eng/jobs/trades/apprenticeship/index.shtml.

How did you get started in the trade?
When I finished the program, I wasn’t finding any jobs. Then my mom got me into a program offered through our tribal council that, once you completed it, gave you a guaranteed job in Fort McMurray.

What does an industrial electrician do?
I’m trained to install, maintain, test, troubleshoot and repair industrial electrical equipment and electrical and electronic controls. Right now, I’m working at a substation at Cameco’s MacArthur River mine site. I got the job through my union, the International Brotherhood of Electrical Workers and the (IBEW).

What’s the best thing about your career?
Every day is different . . . and I don’t have to sit in an office all day.

What’s the hardest thing about your career?
Being away from home. I go wherever the work takes me.

Is it tough being a women in the trade?
Most guys are accepting, but you do meet the odd person with an old school mentality. There was a point where I got tired of it and was ready to pack up, but my mom bumped my spirits and got me back in the game. Now, I’ve learned to deal with it. I can’t change other people; I just make sure I’m happy with how I do the job.

Get Started in the Trades
• Start exploring careers in skilled trades in high school through the Saskatchewan Youth Apprenticeship program (saskapprenticeship.ca/YOUTH_APPRENTICES).
• Check out pre-employment programs at SIIT (siit.sk.ca/content/trades-industrial), Dumont Technical Institute (gdins.org/programs-and-courses/what-we-offer), Saskatchewan Polytechnic (saskpolytech.ca) and regional colleges (saskcolleges.ca).
• Saskatchewan’s two Trades and Skills Centres also offer pre-trade training courses for entry-level jobs in high-demand areas: Regina Trades and Skills Centre (rtsc.org) and Saskatoon Trades and Skills Centre (saskatoontradesandskills.ca).
• Look for entry level jobs on popular job sites: saskjobs.ca, indeed.ca, buildforce.ca, careers.gov.sk.ca and others.

Just for Women in Trades & Technology
• SIIT Women in Trades (WIT) program offers hands-on courses for women who want to develop basic skills for entry-level jobs in construction. siit.sk.ca/content/women-trades-wit.
• Skills Work! Young Women’s Conference and WITT Northern Tour are full-day career exploration events specially designed for young women in grades 9-12. skillscanadasask.com/programs/young-women-s-conferences.
Engineering and Geoscience Bursaries, Scholarships and Member Grants Available

The Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS) is pleased to announce 14 annual bursaries and scholarships to be awarded at the University of Saskatchewan and the University of Regina and two member grants to be awarded by APEGs.

**Entrance Bursaries**

These bursaries are aimed at encouraging and assisting high school graduates entering the study of engineering or geoscience.

These bursaries are particularly aimed at Aboriginal students who are under-represented in the professions.

Two bursaries of $3,625 (one for each university) to be applied towards first-year tuition in any field of engineering for a self-identified Aboriginal student.

Two bursaries of $7,750 (one for each university) to be applied towards first-year tuition in any field of geoscience for a self-identified Aboriginal student.

Two bursaries of $3,625 (one for each university) to be applied towards first-year tuition in any field of engineering for a student of any background.

**Undergraduate Scholarships**

These academic performance and community participation-based scholarships are aimed at recognizing leadership and volunteerism among students currently enrolled in engineering or geoscience.

Six scholarships of $1,875 (three for each university) for current students of any field of engineering.

Two scholarships of $1,875 (one for each university) for current students of any field of geoscience.

For more information on Bursaries and Scholarships contact the universities.
http://www.uregina.ca/safa/ OR http://students.usask.ca/

**Member Grants**

These merit-based member grants are aimed at encouraging existing APEGs members to further their education.

Two member grants of $7,500 (one for each university) for current APEGs members returning for postgraduate studies in fields of engineering, geosciences or an MBA program.

For more information on Member Grants refer to the APEGs website
http://www.apegs.ca/Portal/Page/Scholarships-Bursaries-Grants

For more information on these scholarships please visit the APEGs website at www.apegs.ca
“I wasn’t looking for the perfect career. I found a job that fit my interests and used that to grow a career.”

Like many young people, Ryan Stack wasn’t sure what he wanted to do after high school. So he did a lot of different things. He took a few university classes, worked on a ski hill and sold cars before finally deciding on a degree in business management. Being open to different opportunities led Ryan to Cargill Limited, where he’s discovered an exciting future in agribusiness.

What is a canola origination manager? I lead a team at Cargill that finds and buys seed for our canola processing plant in Clavet, east of Saskatoon. It’s similar to being a grain buyer. We work with farmers to see how much canola they’re growing, how much they want to sell and how we get it to our plant—that’s ‘origination.’

Were you always interested in agriculture? As a kid, I wanted to be a rancher. I mostly grew up in Calgary, but my grandpa had a quarter section of land in the foothills. I spent a lot of time around horses and cattle, driving tractors, repairing fences. I still love going there. In high school, though, I can’t honestly say I thought about agriculture as a career.

What careers did you think about? I had no idea what I wanted to do. After high school, a career counsellor told me about an ecotourism program at Mount Royal, and I remember thinking, ‘Wow, I can do that as a job! That is where I’m going.’ There were so many applicants I had a better chance of getting into med school. I applied, but didn’t get in. I did take a few university classes, just to get my feet wet. But my heart really wasn’t in it, so I left and worked on a ski hill for a year.

Why did you decide to go back to school? The ski hill experience fulfilled my passion for the outdoors, but I always knew I would need more education. Since I liked the business world, especially entrepreneurship, I decided to take a business management program.

Was it tough going back? It was a change, but not an unwelcome one. I felt I had some catching up to do, so I took a full class load plus summer classes and went straight through. I graduated with a Bachelor of Business Management in 2007.

How was the job hunt? Competitive! I applied for a number of positions with oil & gas companies in Calgary. I applied for a position with Cargill that I didn’t get, but when they asked if I was interested in a sales trainee job, I said, ‘you bet.’ I started as an assistant farm marketing rep, grew into a sales rep and now I’m a Canola Origination Manager.

What do you like most about your job? I like a lot of aspects, but the project work really excites me. Cargill is building another canola crushing facility in Camrose, opening in 2015. It means a lot of work on my end because now we have to buy product for that plant as well.

Where do you see yourself in 10 years? Probably still in agriculture—there’s a lot of opportunity for young people to get into the field and do really well, financially. I also see myself as having a business, because I have that entrepreneurial spirit.

Any advice for students? When you’re starting your career search and coming up against brick walls, like I did, don’t be discouraged. The world isn’t waiting for you to graduate; it’s competitive out there. Just keep a positive attitude and don’t be afraid to try different things, because there’s a lot of opportunity.

“Having passion for what you do it great, but it’s your work ethic and attitude that will make you successful.”

Grow Your Career in Agri-Business
The best thing about a career in agri-business? So many choices!
• Interested in hands-on training? Check out Agricultural Machinery Technician, BioSciences Technology or Veterinary Technology at Saskatchewan Polytechnic (saskpolytech.ca).
• Looking for a 9 to 5 office job? Explore one-year and two-year business programs at regional colleges (saskcolleges.ca), SIIT (siit.sk.ca) and Saskatchewan Polytechnic’s School of Business (saskpolytech.ca/about/school-of-business).
• Keen on agri-business? Get a business degree at the University of Regina (uregina.ca/business/hill/bba) or University of Saskatchewan (edwards.usask.ca/programs/undergrad/). Check out First Nations University of Canada for business programs with a unique First Nations perspective (fnuniv.ca/programs/programs-diseed/dipa).
• Want to be an industry innovator? Discover 13 degree programs, from Agricultural Economics to Renewable Resource Management, at the U of S College of Agriculture and Bioresources (explore.usask.ca/programs/colleges/agbio).

Learn more about agri-business careers and educational paths at saskcareers.ca/industries.
In April 2014, Alexis Nyandwi graduated with a degree in electrical engineering from the University of Saskatchewan College of Engineering. But his love of community and helping others has added an interesting dimension to his future.

Alexis Nyandwi was forced to flee his home in Rwanda as a child. After finishing high school in Kenya, he moved to Saskatchewan. While working his way through university, he volunteered for various organizations. He also founded Room for Improvement Youth Development (RFIYD), an organization designed to combat youth poverty globally.

How did you get started in volunteering?
Volunteering is just part of my life; it’s what I was taught by my parents. When I first moved to Saskatoon, I lived near the Luther Care Home. In between good times at university and playing soccer, I had lots of free time and would see all these old people struggling to wheel themselves in and out of the building, so I asked if I could help.

That was my first experience, and I’m glad I did it. Young people can learn so much from their elders; it would be great to see them more respected.

I do a lot with RFIYD and the Mennonite Central Committee of Saskatchewan. I also work with the Saskatchewan Council for International Cooperation and the United Nations Association of Canada, and I coach with community associations in the city.

What was the inspiration behind RFIYD?
I had this great opportunity living in Canada, and knowing all the issues of some friends back in Rwanda and Kenya, I decided to start Room for Improvement Youth Development (RFIYD). Our first project was to assist the youth of my former community in Ruli, Rwanda. The orphanage in Ruli has struggled to provide for over 900 youth in need. We sought to create change through various fundraising and awareness events about issues affecting youth.

How did you balance volunteering with school?
I took university classes part-time. This allowed me to work for causes I believe in, while developing a skillset in community-building, leadership and management—and also a great network of friends and contacts. So for me, volunteering doesn’t impact my life; I live to volunteer where I can.

What have you learned from volunteering?
One of the slogans that motivates me is ‘One love, one world, our destiny.’ I believe these words can make a difference. A person must seek to understand others and build relations based on commonalities, and then to work together to achieve a common goal.

In 2009, I initiated the Bridge, Learn, Grow: Documentary Film Project, which took nine University of Saskatchewan students to Kenya, Uganda, Rwanda and Tanzania. The end project was the documentary film Kumva Neza (Rwandan for ‘to better understand’). It is RFIYD’s hope to continue to share the lessons we learned with the Saskatchewan, Canadian and global community.

Plus, you get to meet great people. I met my wife while volunteering for RFIYD and volunteering is something that really connects us.

Where does this all lead?
I want to stay here, have kids, coach soccer and make sufficient money to balance life and give some to RFIYD or another collective. From all the friends I have met along the way, we share ideas that can make Saskatoon a community the world can learn from. Honestly, that is what I push towards. What is life if you can’t dream, right?

Kumva Neza Trailer on Youtube
http://www.youtube.com/watch?v=egdXFLEpJXU

Links to Volunteer Resources
- Start by checking Student Services at your post-secondary institute for volunteer opportunities.
- Canada Volunteer Directory (SK) – canadian-universities.net/Volunteer/index.html
- Get Involved! – getinvolved.ca
- Katimavik – katimavik.org
- Uniterra – uniterra.ca/en
- United Way: unitedwaysaskatoon.ca/volunteer or unitedwayregina.ca/investments/volunteer.html
- Volunteer Canada – volunteer.ca
- World University Service of Canada – wusc.ca
- Youth Challenge International – yci.org
Are you looking for great career opportunities, rewarding lifestyles, respect and good pay?
Consider an apprenticeship in the skilled trades. Complete the SYA Program, register as an apprentice and receive:

- No registration fees
- No first level tuition
- 300 hours trade time credits

Ask your guidance counsellor or PAA teacher for more details.

SYA gave me a great head start. Our class got to build a house!

Jordi
Journeyperson
Electrician

saskapprenticeship.ca
1.877.363.0536
Don’t plan your career without knowing your options.

This section of Relevance magazine will give you a better understanding of your options.

Job Chart 2015 provides information about hundreds of Saskatchewan jobs. Some will be more familiar than others. Who knows? Job Chart might introduce you to a job that you have never heard of but would be perfect for. Take some time to learn more about what’s out there.

What Does This Information Mean?
Job Chart contains the following relevant information for each job title listed:

Job Description
This is merely an introduction. For more detail about job duties, talk to someone who does this for a living, or visit workingincanada.gc.ca for career information on an array of occupations for regions in Saskatchewan (and across Canada).

Number Employees (2014 Estimate)
Remember, there is more turnover (and as a result, more openings) in jobs with high employment.

Wage Estimate (2014)
This gives you a general sense of what you can expect to earn in each job. Within designated trades, journeypersons typically earn more than apprentices. More current and detailed wage data for over 320 common occupations in Saskatchewan is available at economy.gov.sk.ca/sk-wage-survey (Saskatchewan Wage Survey).

Training and Education Routes
This gives you a general list of Saskatchewan institutions that offer programs relevant to each job. For specific details, CONTACT THE INSTITUTION DIRECTLY!

Prospects to 2018
If you are planning a career, it’s important to know what your long-term employment prospects might be. With this in mind, we offer you the following three employment indicators.

☆☆☆ . . . Good
☆☆ . . . Fair
☆ . . . Limited

Note: These indicators reflect employment opportunities over a five-year period, 2013 to 2018, based on current and future labour market trends.

Education Icons
These icons indicate the level of education you likely will need to complete before working in a given job. To work as a lawyer, for example, you will need to attend university. To work as a plumber, you will need to complete apprenticeship training.

Training Typically Provided On the Job
Job Requires Apprenticeship Training
Job Requires College Education
Job Requires University Education
Transition

The difference between universities and colleges is not as clear as it used to be. In fact, many of the programs that were once exclusively offered at university are now available in part at Sask Polytechnic or the Regional Colleges. This benefits students, particularly in rural and remote areas.

This symbol (☆☆) means that some portion of the university requirements for a job can be completed at the college level. Whatever post-secondary course you are interested in, find out what options exist by contacting the institution.
## Business, Finance and Administration

<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job Title and Description</th>
<th>Number Employed – 2014 Provincial Estimates</th>
<th>Average Annual Income 2014</th>
<th>Training and Education Routes</th>
<th>Prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>1431</td>
<td>Accounting and Related Clerks</td>
<td>4,300</td>
<td>$46,700 Carlton Trail College, Cumberland College, Dumont Technical Institute, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, Southeast College, University of Regina, University of Saskatchewan</td>
<td>🎓 - On the job training ☑ - Apprenticeship ☝ - College ☀ - University ⚫ - Transition</td>
<td>⭐⭐⭐⭐ - Good</td>
</tr>
<tr>
<td>1241</td>
<td>Administrative Assistants</td>
<td>10,200</td>
<td>$46,800 Carlton Trail College, Cumberland College, Great Plains College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, Southeast College, University of Regina, University of Saskatchewan</td>
<td>☑ - Apprenticeship ☝ - College ☀ - University ⚫ - Transition</td>
<td>⭐⭐⭐⭐ - Good</td>
</tr>
<tr>
<td>1221</td>
<td>Administrative Officers</td>
<td>8,200</td>
<td>$57,500 Carlton Trail College, Cumberland College, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, University of Regina, University of Saskatchewan</td>
<td>☑ - Apprenticeship ☝ - College ☀ - University ⚫ - Transition</td>
<td>⭐⭐⭐⭐ - Good</td>
</tr>
<tr>
<td>1434</td>
<td>Banking, Insurance and Other Financial Clerks</td>
<td>800</td>
<td>$51,300 Carlton Trail College, Credenda Virtual High School &amp; College, Cumberland College, Dumont Technical Institute, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, University of Regina, University of Saskatchewan</td>
<td>☑ - Apprenticeship ☝ - College ☀ - University ⚫ - Transition</td>
<td>⭐⭐⭐⭐ - Good</td>
</tr>
<tr>
<td>1227</td>
<td>Court Officers and Justices of the Peace</td>
<td>100</td>
<td>$72,700 First Nations University of Canada, Great Plains College, North West Regional College, University of Regina, University of Saskatchewan</td>
<td>☑ - Apprenticeship ☝ - College ☀ - University ⚫ - Transition</td>
<td>⭐⭐⭐⭐ - Good</td>
</tr>
<tr>
<td>1251</td>
<td>Court reporters, medical transcriptionists and related occupations</td>
<td>500</td>
<td>$41,000 Carlton Trail College, Credenda Virtual High School &amp; College, Cumberland College, Dumont Technical Institute, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, University of Regina, University of Saskatchewan</td>
<td>☑ - Apprenticeship ☝ - College ☀ - University ⚫ - Transition</td>
<td>⭐⭐⭐⭐ - Good</td>
</tr>
<tr>
<td>1422</td>
<td>Data Entry Clerks</td>
<td>1,200</td>
<td>$48,400 Carlton Trail College, Cumberland College, Dumont Technical Institute, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, Southeast College, University of Regina, University of Saskatchewan</td>
<td>☑ - Apprenticeship ☝ - College ☀ - University ⚫ - Transition</td>
<td>⭐⭐⭐⭐ - Good</td>
</tr>
<tr>
<td>1228</td>
<td>Employment Insurance, Immigration, Border Services and Revenue Officers</td>
<td>400</td>
<td>$76,000 First Nations University of Canada, SIIT, Sask Polytech, University of Regina, University of Saskatchewan, Great Plains College</td>
<td>☑ - Apprenticeship ☝ - College ☀ - University ⚫ - Transition</td>
<td>⭐⭐⭐⭐ - Good</td>
</tr>
<tr>
<td>1222</td>
<td>Executive Assistants</td>
<td>1,000</td>
<td>$69,100 Carlton Trail College, Cumberland College, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, Southeast College, University of Regina, University of Saskatchewan</td>
<td>☑ - Apprenticeship ☝ - College ☀ - University ⚫ - Transition</td>
<td>⭐⭐⭐⭐ - Good</td>
</tr>
</tbody>
</table>

### DATA SOURCES:

**Job Title and Job Description:** This information, and in fact, the whole structure of the Relevance Job Chart, is derived from the National Occupational Classification System (NOC). For more information on the NOC, visit [http://www5.hrdc-erg.ca/NOC](http://www5.hrdc-erg.ca/NOC).

**Average Annual Income 2014:** Wages are based on full-year, full-time employment for each occupation. Workers may earn more or less depending on their employer, location, size of company, training, experience and hours worked. Highly skilled workers may earn significantly more than the average. Wage information provided by the Saskatchewan Ministry of the Economy.

**Training and Educational Routes:** This information is provided by Saskatchewan education and training institutions. This is not a comprehensive list of programs and courses. It is intended as a general guide to help you find education related to Saskatchewan occupations.

**Number Employed – 2014 Provincial Estimates**

**Employment Prospects – 2018:** Based on a number of statistical factors, some measuring changes in the recent past, and some based on an economic model of where the provincial economy is headed. Among those measuring changes in the recent past are i) growth in employment, ii) growth in wage rates and hours of work, and iii) the unemployment rate. Among those based on future estimates are expected increases in employment and the number of retirements.

- 🎓 - On the job training  ☑ - Apprenticeship  ☝ - College  ☀ - University  ⚫ - Transition  ⭐ - Limited  ⭐⭐ - Fair  ⭐⭐⭐ - Good
<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>1112</td>
<td>Financial and Investment Analysts</td>
<td>600</td>
<td>Your job will be to collect and analyze financial market information to provide financial and investment advice for their company or their company's clients.</td>
<td>$79,000</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan, Great Plains College, Parkland College, Lakeland College, Sask Polytech, SIIT, Sask Polytech, University of Saskatchewan, University of Saskatchewan.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1111</td>
<td>Financial Auditors and Accountants</td>
<td>5,300</td>
<td>As a financial auditor you will examine and analyze the accounting and financial records of individuals and establishments. As an accountant you will plan, organize and administer accounting systems for individuals and establishments. There are three main designations for financial auditors and accountants: (C.A.), (C.M.A.), and (C.G.A.); All require extensive post-secondary education.</td>
<td>$86,400</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan, Great Plains College, Parkland College, Lakeland College, SIIT, Sask Polytech, University of Saskatchewan.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1411</td>
<td>General Office Clerks</td>
<td>7,600</td>
<td>You will type and file correspondence, reports, statements and other material, operate office equipment, answer telephones and perform clerical duties of a general nature according to established procedures.</td>
<td>$47,500</td>
<td>Carlton Trail College, Cumberland College, Dumont Technical Institute, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, Southeast College, University of Regina, University of Saskatchewan.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1223</td>
<td>Human Resources and Recruitment Officers</td>
<td>300</td>
<td>In your job as a personnel and recruitment officer you will identify and advertise job vacancies, recruit candidates, and assist in the selection and reassignment of employees.</td>
<td>$63,500</td>
<td>Cumberland College, First Nations University of Canada, Great Plains College, Northlands College, Parkland College, Sask Polytech, SIIT, University of Regina, University of Saskatchewan.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1121</td>
<td>Human Resources Professionals</td>
<td>1,400</td>
<td>Your responsibility will be to develop, implement and evaluate human resources and labour relations policies, programs and procedures and advise managers and employees on personnel matters.</td>
<td>$76,400</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan, Great Plains College, Parkland College, Cumberland College, Great Plains College, SIIT, University of Saskatchewan.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1312</td>
<td>Insurance Adjusters and Claims Examiners</td>
<td>1,200</td>
<td>As an insurance adjuster you will investigate insurance claims and determine the amount covered by insurance policies. Insurance Claims Examiners examine claims investigated by insurance adjusters and authorize payments.</td>
<td>$64,400</td>
<td>First Nations University of Canada, Lakeland College, Sask Polytech, University of Regina, University of Saskatchewan, Great Plains College.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1313</td>
<td>Insurance Underwriters</td>
<td>500</td>
<td>You will review and evaluate insurance applications to determine insurance risks, insurance premiums and extent of insurance coverage according to company policies.</td>
<td>$67,600</td>
<td>First Nations University of Canada, Lakeland College, Sask Polytech, SIIT, University of Regina, University of Saskatchewan, Great Plains College.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1242</td>
<td>Legal Secretaries</td>
<td>1100</td>
<td>You will perform a variety of secretarial and administrative duties in law offices, legal departments of large firms, real estate companies, land title offices, municipal, provincial and federal courts and government.</td>
<td>$49,700</td>
<td>Carlton Trail College, Cumberland College, Great Plains College, North West Regional College, Northlands College, Parkland College, Sask Polytech.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1451</td>
<td>Library Assistants and Clerks</td>
<td>400</td>
<td>In your job you will issue and receive library materials, sort and shelve books and provide general library information to users. You will also perform clerical functions such as filing, typing and word processing.</td>
<td>$43,400</td>
<td>Northlands College, Sask Polytech.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1243</td>
<td>Medical Secretaries</td>
<td>200</td>
<td>You will perform a variety of secretarial and administrative duties in doctor's offices, hospitals, medical clinics and other medical settings.</td>
<td>$43,500</td>
<td>Carlton Trail College, Cumberland College, Dumont Technical Institute, Great Plains College, Northlands College, Parkland College.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1432</td>
<td>Payroll Clerks</td>
<td>900</td>
<td>You will collect, verify and process payroll information and determine pay and benefit entitlements for employees within a department, company or other establishment, using manual or computerized systems.</td>
<td>$55,300</td>
<td>Carlton Trail College, Cumberland College, Dumont Technical Institute, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, University of Regina, University of Saskatchewan.</td>
<td>★★★★</td>
</tr>
<tr>
<td>1415</td>
<td>Personnel Clerks</td>
<td>200</td>
<td>As a personnel clerk you will assist personnel officers and human resources specialists and compile, maintain and process information relating to staffing, recruitment, training, labour relations, performance evaluations and classifications.</td>
<td>$64,800</td>
<td>Carlton Trail College, Cumberland College, Dumont Technical Institute, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, University of Regina, University of Saskatchewan.</td>
<td>★★★★</td>
</tr>
</tbody>
</table>

We have made every effort to ensure the information provided in Relevance is accurate. As an applicant or counsellor, you should check with the appropriate institution to verify information and check for changes. In some instances, the training information provided represents a starting point and additional training and/or transfer may be required to meet professional, occupation or trade requirements. University classes are available at all Saskatchewan Regional Colleges. Courses from both the University of Regina and the University of Saskatchewan, through transfer agreements, enable students to complete one or more years of full-time university study at an institution near them.

- On the job training  - Apprenticeship  - College  - University  - Transition  - Limited  - Fair  - Good
<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>1122</td>
<td>Professional occupations in business services to management</td>
<td>1,300</td>
<td>This unit group includes those who provide services to management such as analyzing the structure, operations, managerial methods or functions of an organization in order to propose, plan and implement improvements.</td>
<td>$84,900</td>
<td>Great Plains College, Northlands College, North-West Regional College, Parkland College, Sask Polytech, SIIT, University of Saskatchewan, University of Regina</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>1224</td>
<td>Property Administrators</td>
<td>1,600</td>
<td>As a property administrator you will perform administrative duties and co-ordinate activities related to the management and rental of investment property and real estate.</td>
<td>$54,000</td>
<td>Lakeland College, Sask Polytech, University of Saskatchewan, University of Regina</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>1225</td>
<td>Purchasing Agents and Officers</td>
<td>1,500</td>
<td>As a purchasing agent or officer you will purchase general and specialized equipment, materials and business services for in-house use or for further processing by your establishment.</td>
<td>$70,600</td>
<td>First Nations University of Canada, Sask Polytech, SIIT, University of Regina, University of Saskatchewan, Great Plains College.</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>1414</td>
<td>Receptionists</td>
<td>5,500</td>
<td>As a receptionist or switchboard operator you will greet and direct people arriving at offices, hospitals and other establishments, answer and forward telephone calls, take messages, schedule appointments, and perform other clerical duties.</td>
<td>$37,200</td>
<td>Carlton Trail College, Cumberland College, Dumont Technical Institute, Great Plains College, Lakeland College, Northlands College, North-West Regional College, Parkland College, Sask Polytech, SIIT, Southeast College, University of Saskatchewan</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>1113</td>
<td>Securities Agents, Investment Dealers and Brokers</td>
<td>200</td>
<td>In this job you will buy and sell stocks, bonds, treasury bills, mutual funds and other securities for individual investors, pension fund managers, banks, trust companies, insurance firms, credit unions and other establishments.</td>
<td>$87,600</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>1522</td>
<td>Storekeepers and Parts Clerks</td>
<td>2,500</td>
<td>You will sort, store and issue parts and supplies for use by the mechanical, service, agricultural industry or other establishment in which you work and for sale to the public.</td>
<td>$47,300</td>
<td>Lakeland College, Sask Polytech</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>1454</td>
<td>Survey Interviewers and Statistical Clerks</td>
<td>1,200</td>
<td>As an interviewer you will gather information for market research, public opinion polls or election and census enumeration. Working as a statistical clerk you will code and compile interview and other data into reports, lists, directories and other documents.</td>
<td>$51,900</td>
<td>Carlton Trail College, Cumberland College, Great Plains College, Northlands College, Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>⭐⭐⭐⭐</td>
</tr>
</tbody>
</table>

**Natural & Applied Science**

<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>2222</td>
<td>Agricultural and Fish Products Inspectors</td>
<td>100</td>
<td>As an agricultural and fish products inspector you will inspect agricultural and fish products for conformity to prescribed production, storage and transportation.</td>
<td>$72,400</td>
<td>First Nations University of Canada, Lakeland College, Sask Polytech, University of Regina, University of Saskatchewan, Great Plains College</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>2271</td>
<td>Air Pilots, Flight Engineers and Flying Instructors</td>
<td>400</td>
<td>As a pilot you will fly fixed wing aircraft and helicopters to provide air transportation and other services. As a flight engineer (second officer) you will monitor the functioning of aircraft during flight and may assist in flying aircraft. As a flying instructor you will teach flying techniques and procedures to student and licensed pilots.</td>
<td>$79,800</td>
<td>Sask Polytech</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>2151</td>
<td>Architects</td>
<td>200</td>
<td>Architects conceptualize, plan and develop designs for the construction and renovation of commercial, institutional and residential buildings.</td>
<td>$110,100</td>
<td>University of Regina, University of Saskatchewan</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>2251</td>
<td>Architectural Technologists and Technicians</td>
<td>200</td>
<td>You may work independently or provide technical assistance to professional architects and civil design engineers in conducting research, preparing drawings, architectural models, specifications and contracts and in supervising construction projects.</td>
<td>$65,200</td>
<td>Sask Polytech</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>2221</td>
<td>Biological Technologists and Technicians</td>
<td>400</td>
<td>As a biological technologist or technician you may work independently or provide technical support and services to scientists, engineers and other professionals working in fields of agriculture, resource management, plant and animal biology, microbiology, cell and molecular biology.</td>
<td>$67,300</td>
<td>Great Plains College, Lakeland College, Northlands College, Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>⭐⭐⭐⭐</td>
</tr>
</tbody>
</table>

⭐ - On the job training  ❌ - Apprenticeship  📚 - College  💙 - University  ⚑ - Transition  ⭐⭐ - Limited  ⭐⭐⭐ - Fair  ⭐⭐⭐⭐ - Good
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2121</td>
<td>Biologists and Related Scientists</td>
<td>900</td>
<td>You will conduct basic and applied research to extend knowledge of living organisms, to manage natural resources, and to develop new practices and products related to medicine and agriculture.</td>
<td>$76,400</td>
<td>University of Regina, University of Saskatchewan</td>
<td>Good</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Great Plains College, Parkland College, Lakeland College</td>
<td></td>
</tr>
<tr>
<td>2134</td>
<td>Chemical Engineers</td>
<td>100</td>
<td>As a chemical engineer you will research, design, and develop chemical processes and equipment and oversee the operation and maintenance of large production or processing plants. You will also perform duties related to chemical quality control, environmental protection and biochemical or bio-technical engineering.</td>
<td>$109,700</td>
<td>University of Regina, University of Saskatchewan</td>
<td>Good</td>
</tr>
<tr>
<td>2211</td>
<td>Chemical Technologists and Technicians</td>
<td>700</td>
<td>You may work independently or provide technical support in chemical engineering, chemical and biochemical research and analysis, industrial chemistry, chemical quality control and environmental monitoring.</td>
<td>$69,800</td>
<td>Northlands College, First Nations University of Canada, Sask Polytech, University of Regina, University of Saskatchewan, Great Plains College</td>
<td>Excellent</td>
</tr>
<tr>
<td>2112</td>
<td>Chemists</td>
<td>200</td>
<td>As a chemist you will conduct research and analysis in support of industrial operations, product and process development, quality control, environmental control, medical diagnosis and treatment, biotechnology and other applications.</td>
<td>$79,000</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>Good</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Great Plains College, Parkland College, Lakeland College</td>
<td></td>
</tr>
<tr>
<td>2131</td>
<td>Civil Engineers</td>
<td>1,400</td>
<td>Civil engineers plan, design, develop and manage projects for the construction or repair of buildings, earth structures, roads, airports, railways, rapid transit facilities, bridges, tunnels, dams and coastal installations and systems related to highway and transportation services, water distribution and sanitation. Civil engineers may also specialize in foundation analysis, building and structural inspection, surveying, geomatics and municipal planning.</td>
<td>$107,800</td>
<td>University of Saskatchewan, University of Regina</td>
<td>Good</td>
</tr>
<tr>
<td>2231</td>
<td>Civil Engineering Technologists and Technicians</td>
<td>600</td>
<td>You may work independently or provide technical support and services in civil engineering in fields such as structural engineering, municipal engineering, and construction design and supervision, highways and transportation engineering, water resources engineering and geotechnical engineering.</td>
<td>$68,000</td>
<td>Great Plains College, Sask Polytech, University of Saskatchewan</td>
<td>Excellent</td>
</tr>
<tr>
<td>2147</td>
<td>Computer Engineers (Except Software Engineers and Designers)</td>
<td>300</td>
<td>As a computer engineer you will be required to research, plan, design, develop and test computers and related equipment, and design and develop software for engineering and industrial applications.</td>
<td>$100,800</td>
<td>University of Regina, University of Saskatchewan</td>
<td>Good</td>
</tr>
<tr>
<td>2281</td>
<td>Computer Network Technicians</td>
<td>1,400</td>
<td>As a computer and network operator you will establish, operate, maintain, and coordinate the use of local and wide area networks (LANs and WANs), mainframe networks, hardware, software and related computer equipment. As a web technician you will set up and maintain Internet and intranet web sites and web server hardware and software. You may also monitor and optimize network connectivity and performance.</td>
<td>$70,400</td>
<td>North West Regional College, Sask Polytech, SIIT, University of Regina, University of Saskatchewan</td>
<td>Good</td>
</tr>
<tr>
<td>2174</td>
<td>Computer Programmers and Interactive Media Developers</td>
<td>1,800</td>
<td>Your job as an interactive media developer will involve writing, modifying, integrating and testing computer code for internet applications, computer-based training software, computer games, film, video and other interactive media.</td>
<td>$72,900</td>
<td>University of Regina, University of Saskatchewan</td>
<td>Good</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Great Plains College, Sask Polytech, SIIT</td>
<td></td>
</tr>
<tr>
<td>2224</td>
<td>Conservation and Fishery Officers</td>
<td>200</td>
<td>In this job you will enforce the federal and provincial regulations established for the protection of fish, wildlife and other natural resources and collect and relay information on resource management.</td>
<td>$71,000</td>
<td>First Nations University of Canada, Lakeland College, Sask Polytech, University of Regina, University of Saskatchewan, Great Plains College</td>
<td>Good</td>
</tr>
<tr>
<td>2234</td>
<td>Construction Estimators</td>
<td>300</td>
<td>As a construction estimator you will analyze costs of and prepare estimates on civil engineering, architectural, structural, electrical and mechanical construction projects.</td>
<td>$86,800</td>
<td>Lakeland College, Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>Good</td>
</tr>
</tbody>
</table>

- On the job training  ❍ - Apprenticeship  ❄ - College  🌈 - University  () - Transition | ⭐ - Limited ⭐⭐ - Fair ⭐⭐⭐⭐ - Good

for more information go to www.saskatooniec.ca

2015 relevance 21
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2264</td>
<td>Construction Inspectors</td>
<td>300</td>
<td>Construction inspectors inspect the construction and maintenance of new and existing buildings, bridges, highways and industrial construction to ensure that specifications and building codes are observed and monitor work site safety.</td>
<td>$96,200</td>
<td>Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2172</td>
<td>Database Analysts and Data Administrators</td>
<td>200</td>
<td>As a database analyst you will design, develop and administer data management solutions using database management software. In your job as a data administrator you will develop and implement data administration policy, standards and models.</td>
<td>$83,500</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2253</td>
<td>Drafting Technologists and Technicians</td>
<td>1,100</td>
<td>You will be responsible for preparing engineering drawings, designs and related technical information.</td>
<td>$68,000</td>
<td>Lakeland College, Sask Polytech</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2241</td>
<td>Electrical and Electronics Engineering Technologists and Technicians</td>
<td>1,300</td>
<td>Electrical and electronics engineering technologists and technicians may work independently or provide technical support and services in the design, development, testing, production, and operation of electrical and electronic equipment and systems. Electronics technician (Consumer Products) is a designated trade in Saskatchewan.</td>
<td>$85,900</td>
<td>Sask Polytech, Southeast College, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2133</td>
<td>Electrical and Electronics Engineers</td>
<td>1000</td>
<td>You will design, plan, research, evaluate and test electrical and electronic equipment and systems. You may work independently or provide technical support and services in the design, development, testing, production, and operation of electrical and electronic equipment and systems. Electronics technician (Consumer Products) is a designated trade in Saskatchewan.</td>
<td>$102,000</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2242</td>
<td>Electronic Service Technicians (Household and Business Equipment)</td>
<td>1,200</td>
<td>As an electronic service technician you will service and repair household and business electronic equipment such as audio and video systems, computers and peripherals, office equipment and other consumer electronic equipment and assemblies. Electronics technician (Consumer Products) is a designated trade in Saskatchewan.</td>
<td>$50,500</td>
<td>Sask Polytech</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2223</td>
<td>Forestry Technologists and Technicians</td>
<td>100</td>
<td>Your career as a forestry technologist or technician may have you working independently or performing technical and supervisory functions in support of forest research, forest management, forest harvesting and forest resources conservation and protection.</td>
<td>$46,900</td>
<td>Lakeland College, Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2212</td>
<td>Geological and Mineral Technologists and Technicians</td>
<td>500</td>
<td>Working as a geological and mineral technologist or technician you will provide technical support and services in the fields of geology, mining and mining engineering, and mineralogy.</td>
<td>$78,800</td>
<td>Lakeland College, Northlands College, Sask Polytech, University of Regina, University of Saskatchewan, Great Plains College</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2113</td>
<td>Geoscientists and Oceanographers</td>
<td>500</td>
<td>Your job as a geologist, geochemist or geophysicist will be to conduct programs of exploration and research to extend knowledge of the structure, composition and processes of the mine site or geographic area.</td>
<td>$115,100</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2141</td>
<td>Industrial and Manufacturing Engineers</td>
<td>200</td>
<td>You will conduct studies and develop and supervise programs to achieve efficient industrial production and efficient utilization of industrial human resources, machinery and materials.</td>
<td>$90,100</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2243</td>
<td>Industrial Instrument Technicians and Mechanics</td>
<td>500</td>
<td>You will maintain, diagnose, calibrate and repair control instruments in commercial and industrial settings.</td>
<td>$100,100</td>
<td>Cumberland College, Lakeland College, North West Regional College, Sask Polytech, University of Regina</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2171</td>
<td>Information Systems Analysts and Consultants</td>
<td>2,500</td>
<td>Your job will be to analyze system requirements, develop and implement information systems development plans, policies and procedures, and provide advice on a wide range of information systems issues.</td>
<td>$87,000</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2263</td>
<td>Inspectors in Public and Environmental Health and Occupational Health and Safety</td>
<td>1,400</td>
<td>In this career you will investigate health and safety related complaints and inspect restaurants, food processing and industrial establishments, hotels, municipal water systems and other workplaces.</td>
<td>$82,000</td>
<td>Great Plains College, Parkland College</td>
<td>🌟🌟🌟🌟</td>
</tr>
</tbody>
</table>

- On the job training
- Apprenticeship
- College
- University
- Transition
- Limited
- Fair
- Good

22 relevance 2015
<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>2254</td>
<td>Land Survey Technologists and Technicians</td>
<td>100</td>
<td>You will conduct or participate in surveys to determine the exact locations and relative positions of natural features and other structures on the earth’s surface, underground and underwater.</td>
<td>$54,300</td>
<td>Great Plains College, Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2154</td>
<td>Land Surveyors</td>
<td>300</td>
<td>As a land surveyor you will plan, direct and conduct legal surveys to establish the location of real property boundaries, contours and other natural or human-made features. You will also prepare and maintain cross-sectional drawings, official plans, records and documents pertaining to these surveys.</td>
<td>$97,100</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2225</td>
<td>Landscape and Horticulture Technicians and Specialists</td>
<td>200</td>
<td>Your job will be to grow plants, operate greenhouses, nurseries and garden centres, and perform landscaping duties.</td>
<td>$56,200</td>
<td>SATCC, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2161</td>
<td>Mathematicians, statisticians and actuaries</td>
<td>100</td>
<td>Mathematicians and statisticians research mathematical or statistical theories, and develop and apply mathematical or statistical techniques for solving problems in such fields as science, engineering, business and social science. Actuaries apply mathematics, statistics, probability and risk theory to assess potential financial impacts of future events.</td>
<td>$111,200</td>
<td>First Nations University of Canada, University of Saskatchewan, University of Regina</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2232</td>
<td>Mechanical Engineering Technologists and Technicians</td>
<td>300</td>
<td>You may provide technical support and services in mechanical engineering fields such as the design, development, maintenance and testing of machines, components, tools, heating and ventilating systems, power generation and power conversion plants, and manufacturing plants and equipment.</td>
<td>$90,500</td>
<td>Lakeland College, Sask Polytech, SIIT, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2132</td>
<td>Mechanical Engineers</td>
<td>900</td>
<td>As a mechanical engineer you will research, design and develop machinery and systems for heating, ventilating and air conditioning, power generation, transportation, processing and manufacturing.</td>
<td>$99,600</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2143</td>
<td>Mining Engineers</td>
<td>300</td>
<td>As a mine engineer you will plan and design the development of mines, mine facilities, systems and equipment, and plan, organize and supervise the extraction of minerals and ores from underground or surface mines.</td>
<td>$130,900</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2173</td>
<td>Software Engineers and Designers</td>
<td>200</td>
<td>Your job as a software engineer will require you to research, design, evaluate, integrate and maintain software applications, technical environments, operating systems, embedded software, information warehouses and telecommunications software.</td>
<td>$86,000</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2153</td>
<td>Urban and Land Use Planners</td>
<td>200</td>
<td>In this job you will develop plans and recommend policies for managing the utilization of land, physical facilities and associated services for urban and rural areas and remote regions.</td>
<td>$82,900</td>
<td>Lakeland College, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2282</td>
<td>User Support Technicians</td>
<td>900</td>
<td>You will provide first-line technical support to computer users experiencing difficulties with computer hardware and with computer applications and communications software.</td>
<td>$57,000</td>
<td>Sask Polytech, SIIT, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>2175</td>
<td>Web Designers and Developers</td>
<td>400</td>
<td>Working as a web designer and developer you will research, design, develop and produce internet and intranet sites.</td>
<td>$47,500</td>
<td>Sask Polytech, SIIT, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
</tbody>
</table>

### Health

<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>3141</td>
<td>Audiologists and Speech-Language Pathologists</td>
<td>200</td>
<td>As an audiologist you will diagnose, evaluate and treat hearing disorders. As a speech/language pathologist you will diagnose, evaluate and treat speech, language and voice disorders.</td>
<td>$88,300</td>
<td>First Nations University of Canada, University of Regina</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>3122</td>
<td>Chiropractors</td>
<td>200</td>
<td>You will diagnose and treat patients’ disorders of the spine and other body joints by adjusting the spinal column or through other corrective manipulation. Chiropractors are usually in private practice.</td>
<td>$85,500</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟</td>
</tr>
</tbody>
</table>

- 🌟 - On the job training
- 🌟🌟 - Apprenticeship
- 🌟🌟 - College
- 🌟🌟🌟 - University
- 🌟🌟🌟🌟 - Transition
- 🌟🌟🌟🌟 - Limited
- 🌟🌟🌟🌟🌟 - Fair
- 🌟🌟🌟🌟🌟🌟 - Good

_for more information go to www.saskatooniec.ca_
<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>3411</td>
<td>Dental Assistants</td>
<td>800</td>
<td>You will assist dentists during the examination and treatment of patients and perform clerical functions.</td>
<td>$43,700</td>
<td>Sask Polytech</td>
<td>🍀</td>
</tr>
<tr>
<td>3222</td>
<td>Dental Hygienists and Dental Therapists</td>
<td>700</td>
<td>As a dental hygienist you will provide dental hygiene treatment and information related to the prevention of diseases and disorders of the teeth and mouth. As a dental therapist you will carry out dental services related to the prevention and treatment of diseases and disorders of the teeth and mouth.</td>
<td>$63,500</td>
<td>Sask Polytech</td>
<td>🍀</td>
</tr>
<tr>
<td>3223</td>
<td>Dental Technologists, Technicians and Laboratory Bench Work</td>
<td>100</td>
<td>Your job will be to prepare and fabricate dentures and dental devices as prescribed by dentists or dental therapists.</td>
<td>$64,400</td>
<td>no program currently offered in Saskatchewan.</td>
<td>🍀</td>
</tr>
<tr>
<td>3113</td>
<td>Dentists</td>
<td>400</td>
<td>As a dentist you will be responsible for diagnosing and treating disorders of the teeth and mouth.</td>
<td>$198,500</td>
<td>University of Saskatchewan</td>
<td>🍀</td>
</tr>
<tr>
<td>3221</td>
<td>Denturists</td>
<td>100</td>
<td>Denturists examine patients and design, construct and repair removable dentures. Most denturists work in private practice.</td>
<td>$60,200</td>
<td></td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>3132</td>
<td>Dietitians and nutritionists</td>
<td>300</td>
<td>Dietitians and nutritionists plan, implement and oversee nutrition and food service programs. They are employed in a variety of settings including hospitals, home health-care agencies and extended care facilities, community health centres, the food and beverage industry, the pharmaceutical industry, educational institutions, and government and sports organizations, or they may work as private consultants.</td>
<td>$65,800</td>
<td>University of Saskatchewan, University of Regina</td>
<td>🍀</td>
</tr>
<tr>
<td>3112</td>
<td>General Practitioners and Family Physicians</td>
<td>1,200</td>
<td>As a general practitioner or family physician you will diagnose and treat the diseases, physiological disorders and injuries of patients.</td>
<td>$180,800</td>
<td>University of Saskatchewan Great Plains College, Parkland College, Lakeland College, University of Regina</td>
<td>🍀</td>
</tr>
<tr>
<td>3233</td>
<td>Licensed Practical Nurses</td>
<td>2,500</td>
<td>Licensed practical nurses provide nursing care usually under the direction of medical practitioners, registered nurses or other health team members.</td>
<td>$56,300</td>
<td>Carlton Trail College, Cumberland College, Dumont Technical Institute, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, SIIT, Sask Polytech, Southeast College</td>
<td>🍀</td>
</tr>
<tr>
<td>3212</td>
<td>Medical Laboratory Technicians</td>
<td>800</td>
<td>In your work as a medical laboratory technician you will conduct routine medical laboratory tests and set up, clean and maintain medical laboratory equipment.</td>
<td>$60,300</td>
<td>Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>🍀</td>
</tr>
<tr>
<td>3211</td>
<td>Medical Laboratory Technologists and Pathologists’ Assistants</td>
<td>800</td>
<td>As a medical laboratory technologist you will conduct medical laboratory tests, experiments and analysis to assist in the diagnosis, treatment and prevention of disease. As a pathologists’ assistant you will assist with autopsies and examinations of surgical specimens or perform autopsies under a pathologist’s supervision.</td>
<td>$69,500</td>
<td>Sask Polytech, University of Regina (joint program with Sask Polytech), University of Saskatchewan</td>
<td>🍀</td>
</tr>
<tr>
<td>3215</td>
<td>Medical Radiation Technologists</td>
<td>700</td>
<td>You will operate radiographic and radiation therapy equipment to administer radiation treatment and produce images of body structures for the diagnosis and treatment of injury and disease.</td>
<td>$72,000</td>
<td>Sask Polytech, University of Regina (joint program with Sask Polytech)</td>
<td>🍀</td>
</tr>
<tr>
<td>3216</td>
<td>Medical sonographers</td>
<td>200</td>
<td>Medical sonographers operate ultrasound equipment to produce and record images of various parts of the body to aid physicians in monitoring pregnancies and in diagnosing cardiac, ophthalmic, vascular and other medical disorders.</td>
<td>$75,000</td>
<td></td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>3413</td>
<td>Nurse Aides, Orderlies and Patient Service Associates</td>
<td>9,700</td>
<td>Your job as a nurse aide or orderly will require you to assist nurses, hospital staff and physicians in the care of patients.</td>
<td>$39,700</td>
<td>Carlton Trail College, Cumberland College, Dumont Technical Institute, Great Plains College, Northlands College, North West Regional College, Southeast College, Parkland College, Sask Polytech</td>
<td>🍀</td>
</tr>
<tr>
<td>3143</td>
<td>Occupational Therapists</td>
<td>300</td>
<td>As an occupational therapist you will plan and carry out individually designed programs of activity to help patients with physical or mental health problems become more self-reliant.</td>
<td>$63,700</td>
<td></td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>NOC Code</td>
<td>Job title</td>
<td>number emp. 2014</td>
<td>job description</td>
<td>wage est. 2014</td>
<td>training and education routes</td>
<td>prospects to 2018</td>
</tr>
<tr>
<td>---------</td>
<td>-----------------------------------------------</td>
<td>------------------</td>
<td>---------------------------------------------------------------------------------------------------</td>
<td>----------------</td>
<td>---------------------------------------------------------------------------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>3414</td>
<td>Other Assisting Occupations in Support of Health Services</td>
<td>1,000</td>
<td>You will provide services and technical assistance to health care professionals such as orthopedic surgeons, pharmacists, pathologists and optometrists.</td>
<td>$49,000</td>
<td>First Nations University of Canada, Northlands College, Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>★★</td>
</tr>
<tr>
<td>3144</td>
<td>Other Professional Occupations in Therapy and Assessment</td>
<td>300</td>
<td>As a recreational therapist, remedial gymnast or art therapist you will use art, athletics and recreation to aid in the treatment of mental and physical disabilities.</td>
<td>$57,400</td>
<td>First Nations University of Canada, Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>★★</td>
</tr>
<tr>
<td>3237</td>
<td>Other Technical Occupations in Therapy and Assessment</td>
<td>200</td>
<td>Your job will be to perform various technical functions that assist in therapy and assessment of patients when you work as a speech therapy aide, speech technician, audiometric assistant, physical rehabilitation technician, massage therapist, communication assistant, or hearing aide assistant.</td>
<td>$50,100</td>
<td>Great Plains College, Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>★★</td>
</tr>
<tr>
<td>3234</td>
<td>Paramedical Occupations</td>
<td>1,100</td>
<td>Your job will be to administer pre-hospital emergency medical care to patients and transport them to hospitals or other medical facilities for further medical care.</td>
<td>$66,900</td>
<td>Great Plains College, Cumberland College, Lakeland College, Northlands College, North West Regional College, Sask Polytech, First Nations University of Canada, University of Saskatchewan, University of Regina</td>
<td>★★</td>
</tr>
<tr>
<td>3131</td>
<td>Pharmacists</td>
<td>1,100</td>
<td>Community pharmacists and hospital pharmacists compound and dispense prescribed pharmaceuticals and provide consultative services to both clients and health care providers. Industrial pharmacists participate in the research, development, promotion and manufacture of pharmaceutical products.</td>
<td>$111,600</td>
<td>University of Saskatchewan, University of Regina, First Nations University of Canada, Great Plains College, Parkland College, Lakeland College</td>
<td>★★</td>
</tr>
<tr>
<td>3142</td>
<td>Physiotherapists</td>
<td>900</td>
<td>Your job will be to plan and carry out individually designed programs of physical treatment to maintain, improve or restore physical functioning, alleviate pain and prevent physical dysfunction in patients.</td>
<td>$73,600</td>
<td>University of Regina, University of Saskatchewan</td>
<td>★★</td>
</tr>
<tr>
<td>3012</td>
<td>Registered Nurses</td>
<td>14,600</td>
<td>Your work as a registered nurse or registered psychiatric nurse will require you to provide direct nursing care to patients, deliver health education programs and provide consultative services regarding issues relevant to the practice of nursing.</td>
<td>$84,300</td>
<td>University of Saskatchewan, University of Regina, Great Plains College, Parkland College, Lakeland College, North West Regional College, Northlands College, Sask Polytech</td>
<td>★★</td>
</tr>
<tr>
<td>3111</td>
<td>Specialist Physicians</td>
<td>1,100</td>
<td>In your career as a specialist physician you will research, diagnose and treat diseases and physiological or psychiatric disorders and act as a supervisor and consultant to other physicians.</td>
<td>$185,000</td>
<td>University of Saskatchewan</td>
<td>★★</td>
</tr>
<tr>
<td>3114</td>
<td>Veterinarians</td>
<td>400</td>
<td>As a veterinarian you will prevent, diagnose and treat diseases in animals and advise clients on the feeding, hygiene, housing and general care of animals.</td>
<td>$93,400</td>
<td>University of Saskatchewan</td>
<td>★★</td>
</tr>
<tr>
<td>3213</td>
<td>Veterinary and Animal Health Technologists and Technicians</td>
<td>400</td>
<td>You will provide technical support to veterinarians by caring for animals and assisting in the diagnosis and treatment of animal health disorders.</td>
<td>$40,400</td>
<td>Lakeland College, Sask Polytech</td>
<td>★★</td>
</tr>
</tbody>
</table>

**Social Science, Education, Government & Religion**

<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>4163</td>
<td>Business Development Officers and Marketing Researchers and Consultants</td>
<td>900</td>
<td>You will be required to conduct research, develop policies and administer programs to promote industrial and commercial business investment or tourism in urban and rural areas, or to promote commercial or industrial products and services.</td>
<td>$69,800</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan, Cumberland College, Great Plains College, Lakeland College, Northlands College, Parkland College, Sask Polytech, SIIT</td>
<td>★★</td>
</tr>
<tr>
<td>4212</td>
<td>Community and Social Service Workers</td>
<td>4,400</td>
<td>You will administer and implement a variety of social assistance programs and community services, and assist clients to deal with personal and social problems.</td>
<td>$44,600</td>
<td>Lakeland College, Cumberland College, First Nations University of Canada, Great Plains College, North West Regional College, Northlands College, Parkland College, Sask Polytech, SIIT, University of Regina, University of Saskatchewan</td>
<td>★★</td>
</tr>
<tr>
<td>4422</td>
<td>Correctional Service Officers</td>
<td>1,600</td>
<td>Your job as a correctional service officer will be to guard prisoners and detainees and maintain order in correctional institutions and other places of detention.</td>
<td>$72,700</td>
<td>First Nations University of Canada, Parkland College, Sask Polytech, University of Regina, University of Saskatchewan, Great Plains College</td>
<td>★★</td>
</tr>
</tbody>
</table>

★ - On the job training  ✖ - Apprenticeship  🎓 - College  🎓 - University  ○ - Transition | ★ - Limited  ★★ - Fair  ★★★ - Good

For more information go to www.saskatooniec.ca
<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>4214</td>
<td>Early Childhood Educators and Assistants</td>
<td>6,400</td>
<td>In your job as an early childhood educator you will design and supervise activities that stimulate physical, intellectual and emotional growth in pre-school children.</td>
<td>$25,400</td>
<td>Carlton Trail College, Cumberland College, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, Southeast College, University of Regina</td>
<td>✉️</td>
</tr>
<tr>
<td>4033</td>
<td>Educational Counsellors</td>
<td>700</td>
<td>Your job as a school or guidance counsellor will be to advise current and prospective students on educational issues, career planning and personal development, and co-ordinate the provision of counselling services to students, parents, teachers, faculty and staff.</td>
<td>$60,500</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟</td>
</tr>
<tr>
<td>4032</td>
<td>Elementary School and Kindergarten Teachers</td>
<td>10,300</td>
<td>In your career as an elementary school or kindergarten teacher you will teach basic subjects such as reading, writing and arithmetic or specialized subjects such as English or French as a second language at public or private elementary schools.</td>
<td>$67,500</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟</td>
</tr>
<tr>
<td>4413</td>
<td>Elementary and Secondary School Teacher Assistants</td>
<td>5,100</td>
<td>In this job you will assist teachers and counsellors in the teaching and supervision of elementary and secondary school students.</td>
<td>$35,200</td>
<td>Carlton Trail College, Cumberland College, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, Southeast College, University of Saskatchewan, University of Regina</td>
<td>✉️</td>
</tr>
<tr>
<td>4156</td>
<td>Employment Counsellors</td>
<td>500</td>
<td>You will provide assistance, counsel and information to worker clients on all aspects of employment search and career planning. You will also provide counsel and information to employer clients regarding human resource and employment issues.</td>
<td>$61,300</td>
<td>Cumberland College, First Nations University of Canada, Great Plains College, Parkland College, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟</td>
</tr>
<tr>
<td>4312</td>
<td>Firefighters</td>
<td>700</td>
<td>You will carry out firefighting and fire prevention activities, and assist in other emergencies.</td>
<td>$91,300</td>
<td>Lakeland College, Northlands College, Parkland College</td>
<td>🌟🌟🌟</td>
</tr>
<tr>
<td>4112</td>
<td>Lawyers and Quebec Notaries</td>
<td>1,500</td>
<td>Your job as a lawyer will be to advise clients on legal matters, plead cases or conduct prosecutions in courts of law, represent clients and draw up legal documents such as contracts and wills.</td>
<td>$136,500</td>
<td>University of Saskatchewan</td>
<td>🌟🌟🌟</td>
</tr>
<tr>
<td>4211</td>
<td>Paralegal and Related Occupations</td>
<td>300</td>
<td>As a legal assistant or paralegal you will prepare legal documents, maintain records and files and conduct research. As a notary public you will prepare promissory notes, wills, mortgages and other legal documents.</td>
<td>$54,500</td>
<td>Great Plains College, University of Regina</td>
<td>🌟🌟🌟</td>
</tr>
<tr>
<td>4311</td>
<td>Police Officers (Except Commissioned)</td>
<td>2,200</td>
<td>You will protect the public, detect and prevent crime and perform other activities directed at maintaining law and order.</td>
<td>$100,200</td>
<td>Cumberland College, Great Plains College, Parkland College, Sask Polytech, University of Regina</td>
<td>🌟🌟🌟</td>
</tr>
<tr>
<td>4155</td>
<td>Probation and Parole Officers and Related Occupations</td>
<td>300</td>
<td>As a probation officer you will monitor the conduct and behaviour of criminal offenders serving probation terms. As a parole officer you will monitor the reintegration of criminal offenders serving the remainder of sentences while conditionally released into the community on parole.</td>
<td>$74,100</td>
<td>North West Regional College, University of Regina, Great Plains College, Parkland College, Cumberland College, Sask Polytech</td>
<td>🌟🌟🌟</td>
</tr>
<tr>
<td>4151</td>
<td>Psychologists</td>
<td>400</td>
<td>In your career as a psychologist you will diagnose psychological and emotional disorders, counsel clients, provide therapy and research and apply theory relating to behaviour and mental processes.</td>
<td>$88,000</td>
<td>University of Saskatchewan, University of Regina, Great Plains College, Parkland College, Lakeland College, Prairie West College</td>
<td>🌟🌟🌟</td>
</tr>
</tbody>
</table>

---

Did you know ... 9 out of 10 employers use social networking sites to recruit employees. And 1 out of every 3 employers reject job applicants because of something they found out about them online. If you wouldn’t say it to your mom/teacher/boss/boyfriend, don’t post it online.

① - On the job training  ☹️ - Apprenticeship  🎓 - College  💙 - University  ☞ - Transition  ⭐ - Limited  ⭐⭐ - Fair  ⭐⭐⭐⭐ - Good  

---

You WILL be **GOOGLED**
<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>4031</td>
<td>Secondary School Teachers</td>
<td>5,300</td>
<td>As a secondary school teacher you will prepare and teach academic, technical, vocational or specialized subjects at public and private secondary schools.</td>
<td>$73,300</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4152</td>
<td>Social Workers</td>
<td>1,700</td>
<td>Social workers help individuals, couples, families, groups, communities and organizations develop the skills and resources they need to enhance social functioning and provide counselling, therapy and referral to other supportive social services.</td>
<td>$63,500</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td>4011</td>
<td>University Professors and Lecturers</td>
<td>2,600</td>
<td>As a university professor you will teach courses to undergraduate and graduate students and conduct research at universities and degree-granting colleges.</td>
<td>$123,000</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
</tbody>
</table>

**Art, Culture, Recreation and Sport**

<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>5231</td>
<td>Announcers and Other Broadcasters</td>
<td>300</td>
<td>You will read news, sports, weather and commercial messages and host entertainment and information programs for broadcast on radio or television.</td>
<td>$46,800</td>
<td>First Nations University of Canada, University of Regina</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5244</td>
<td>Artisans and Craftsmen</td>
<td>400</td>
<td>Your profession will involve using manual and artistic skills to design and make ornamental objects, pottery, stained glass, jewelry, rugs, blankets, musical instruments and other handicrafts.</td>
<td>$28,700</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5121</td>
<td>Authors and Writers</td>
<td>300</td>
<td>You will plan, research and write books, scripts, plays, essays, speeches, manuals, specifications and other non-journalistic articles for publication, broadcast, or presentation. There are no standardized qualifications for writers in Saskatchewan.</td>
<td>$45,800</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5252</td>
<td>Coaches</td>
<td>200</td>
<td>You will prepare and train individual athletes or teams for competitive events. Depending on the sport, you may also be required to complete the National Coaching Certificate program.</td>
<td>$47,500</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5122</td>
<td>Editors</td>
<td>200</td>
<td>You will review, evaluate and edit manuscripts, articles, news reports and other material for publication or broadcast, and co-ordinate the activities of writers, journalists and other staff. You may also work on a freelance basis.</td>
<td>$61,700</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5241</td>
<td>Graphic Designers and Illustrators</td>
<td>700</td>
<td>As a graphic designer or illustrating artist you will conceptualize and produce designs, illustrations, layouts and visual images to effectively communicate information for publications, advertising, films, posters and signs.</td>
<td>$42,500</td>
<td>First Nations University of Canada, Sask Polytech, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5242</td>
<td>Interior Designers and Interior Decorators</td>
<td>300</td>
<td>You will conceptualize and produce aesthetic and functional designs for interior spaces in residential, commercial, institutional and industrial buildings.</td>
<td>$49,400</td>
<td>Lakeland College, Sask Polytech</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5123</td>
<td>Journalists</td>
<td>400</td>
<td>As a journalist you will research, investigate, interpret and communicate news and public affairs through newspapers, television, radio and other media.</td>
<td>$54,700</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5111</td>
<td>Librarians</td>
<td>500</td>
<td>As a librarian you will develop, organize and maintain library collections and provide advisory services for users. The minimum educational requirement for most librarians is a Master's degree in Library Science.</td>
<td>$72,200</td>
<td>University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5211</td>
<td>Library and Public Archive Technicians</td>
<td>600</td>
<td>As a library and archive technician or assistant you will assist users in accessing library or archive resources, assist in describing new acquisitions, participate in archive processing and storage, and conduct reference searches.</td>
<td>$44,800</td>
<td>Sask Polytech</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
</tbody>
</table>

- - On the job training  ✹ - Apprenticeship ✐ - College  ✔ - University  () - Transition | ✫ - Limited  ✫✫ - Fair  ✫✫✫ - Good

*for more information go to www.saskatooniec.ca*
<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>5136</td>
<td>Painters, Sculptors and Other Visual Artists</td>
<td>200</td>
<td>As an artist you will create original paintings, drawings, sculptures, etchings, engravings and other artistic works. Both universities offer degree programs in painting, sculpture and other visual arts.</td>
<td>$25,500</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟</td>
</tr>
<tr>
<td>5221</td>
<td>Photographers</td>
<td>300</td>
<td>As a photographer you will operate still cameras to photograph people, events, scenes, materials, products and other subjects.</td>
<td>$35,300</td>
<td>University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟</td>
</tr>
<tr>
<td>5131</td>
<td>Producers, Directors, Choreographers and Related Occupations</td>
<td>500</td>
<td>In your work as a producer, director or choreographer you will be among those who oversee and control the technical and artistic aspects of film, television, radio, and dance and theatre productions.</td>
<td>$54,500</td>
<td>First Nations University of Canada, University of Regina, University of Saskatchewan, Sask Polytech</td>
<td>🌟🌟🌟</td>
</tr>
</tbody>
</table>

Sales & Service

<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>6332</td>
<td>Bakers</td>
<td>1,100</td>
<td>Bakers prepare bread, rolls, muffins, pies, pastries, cakes and cookies in retail and wholesale bakeries and dining establishments.</td>
<td>$33,100</td>
<td>Sask Polytech</td>
<td>🔥🌟🌟🌟</td>
</tr>
<tr>
<td>6322</td>
<td>Cooks</td>
<td>7,700</td>
<td>Your job will be to prepare food and meals, cut meat and learn basic baking and pastry cooking methods.</td>
<td>$31,500</td>
<td>Carlton Trail College, Cumberland College, Sask Polytech, Southeast College, Northlands College, North West Regional College, College</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>6562</td>
<td>Estheticians, electrologists and related occupations</td>
<td>1000</td>
<td>This group provides facial and body treatments designed to enhance an individual's physical appearance including: cosmetician, electrologist, esthetician, manicurist, pedicurist, and tattoo artist.</td>
<td>$29,100</td>
<td>Lakeland College, North West Regional College, Sask Polytech, Southeast College</td>
<td>🔥🌟🌟🌟🌟</td>
</tr>
<tr>
<td>6513</td>
<td>Food and Beverage Servers</td>
<td>6,200</td>
<td>You will be required to sell and serve food and beverages, and prepare alcoholic and non-alcoholic beverages.</td>
<td>$21,600</td>
<td>Parkland College, Sask Polytech, Southeast College, STEC</td>
<td>🔥🌟🌟🌟🌟</td>
</tr>
<tr>
<td>6346</td>
<td>Funeral Directors and Embalmers</td>
<td>100</td>
<td>Funeral directors co-ordinate and arrange all aspects of funeral services. Embalmers prepare human remains for funerals and burial.</td>
<td>$45,100</td>
<td>Sask Polytech</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>6221</td>
<td>Grain Elevator Operators</td>
<td>1,800</td>
<td>Grain elevator operators are part of a larger group of specialist technical sales persons. You will purchase grain, determine the grade and weight of grain delivered, and maintain records for farmers and companies.</td>
<td>$85,500</td>
<td>Lakeland College</td>
<td>🔥🌟🌟🌟🌟</td>
</tr>
<tr>
<td>6341</td>
<td>Hairstylists and Barbers</td>
<td>3,500</td>
<td>As a hairstylist you will design hair by shampooing, cutting, styling and colouring. You will also be required to perform tasks related to retail sales and customer service.</td>
<td>$27,300</td>
<td>Lakeland College, North West Regional College, Private Schools, Sask Polytech, Southeast College</td>
<td>🔥🌟🌟🌟🌟</td>
</tr>
<tr>
<td>6525</td>
<td>Hotel Front Desk Clerks</td>
<td>1100</td>
<td>You will promote, sell and book accommodation products and services.</td>
<td>$30,600</td>
<td>First Nations University of Canada, Northlands College, Parkland College, Sask Polytech, STEC</td>
<td>🔥🌟🌟🌟🌟</td>
</tr>
<tr>
<td>6231</td>
<td>Insurance Agents and Brokers</td>
<td>1,900</td>
<td>As an insurance adjuster or broker you will sell automobile, fire, life, property, marine and other types of insurance to businesses and individuals.</td>
<td>$69,700</td>
<td>Lakeland College, Sask Polytech, University of Regina, University of Saskatchewan, First Nations University of Canada</td>
<td>🔥🌟🌟🌟🌟</td>
</tr>
<tr>
<td>4313</td>
<td>Occupations Unique to the Armed Forces</td>
<td>400</td>
<td>In the Armed Forces your duties may include engaging in drills and other training in preparation for peacekeeping, combat and natural disaster; operating armored vehicles, artillery, hand-held weapons and other military combat equipment and defense systems; and policing and protecting Canadian waters, land, airspace and other interests.</td>
<td>$63,700</td>
<td>Sask Polytech, University of Regina</td>
<td>🔥🌟🌟🌟🌟</td>
</tr>
<tr>
<td>6563</td>
<td>Pet Groomers and Animal Care Workers</td>
<td>500</td>
<td>You will feed, handle, train and groom animals and assist veterinarians, animal health technologists and animal breeders.</td>
<td>$34,700</td>
<td>Lakeland College, Sask Polytech</td>
<td>🌟🌟🌟🌟</td>
</tr>
<tr>
<td>6232</td>
<td>Real Estate Agents and Salespersons</td>
<td>1200</td>
<td>You will act as agent for the sale or purchase of houses, apartments, commercial buildings, land and other real estate. The Saskatchewan Real Estate Commission must license you to work in the province.</td>
<td>$81,500</td>
<td>Carlton Trail College, Cumberland College, First Nations University of Canada, Great Plains College, Lakeland College, North West Regional College, Parkland College, Sask Polytech, SIT, University of Regina, University of Saskatchewan</td>
<td>🔥🌟🌟🌟🌟</td>
</tr>
<tr>
<td>6235</td>
<td>Financial Sales Representative</td>
<td>1,800</td>
<td>In your job as a sales representative you will work in a bank, credit union, or other financial institution to sell basic deposit, investment and loan products and services to individuals and businesses.</td>
<td>$60,300</td>
<td>Carlton Trail College, Cumberland College, First Nations University of Canada, Great Plains College, Lakeland College, North West Regional College, Parkland College, Sask Polytech, SIT, University of Regina, University of Saskatchewan</td>
<td>🌟🌟🌟🌟🌟</td>
</tr>
</tbody>
</table>

- 🌟 On the job training  ❈ - Apprenticeship  ❀ - College  🌈 - University  🌐 - Transition  ⭐️ - Limited  ⭐️⭐️ - Fair  ⭐️⭐️⭐️⭐️ - Good
<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>6221</td>
<td>Retail and Wholesale Buyers</td>
<td>1,800</td>
<td>As a retail and wholesale buyer you will buy merchandise for resale by retail and wholesale establishments and will usually be responsible for the merchandising operations of retail establishments.</td>
<td>$85,500</td>
<td>First Nations University of Canada, Lakeland College, Parkland College, Sask Polytech University of Regina, University of Saskatchewan</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>6421</td>
<td>Retail Salespersons and Sales Clerks</td>
<td>20,500</td>
<td>Your job will be to sell or rent a range of goods and services in stores and other retail businesses and in wholesale businesses that sell on a retail basis to the general public.</td>
<td>$45,500</td>
<td>Cumberland College, Great Plains College, Lakeland College, Northlands College, Parkland College, Sask Polytech</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>6411</td>
<td>Sales and Account Representatives - Wholesale Trade (Non-Technical)</td>
<td>3,800</td>
<td>You will sell non-technical goods and services, such as petroleum, food, and transportation to wholesale, commercial, industrial and professional clients.</td>
<td>$72,000</td>
<td>Great Plains College, Lakeland College, North West Regional College, Parkland College, University of Regina, University of Saskatchewan, First Nations University of Canada</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>6541</td>
<td>Security Guards and Related Occupations</td>
<td>2,700</td>
<td>You will be required to guard property against theft and vandalism, control access to establishments, maintain order and enforce regulations at public events and within establishments.</td>
<td>$42,000</td>
<td>Northlands College, Parkland College, Sask Polytech</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>6221</td>
<td>Technical Sales Specialists - Wholesale Trade</td>
<td>1,800</td>
<td>You will sell a range of technical goods and services, such as scientific and industrial products, electricity, telecommunications services and computer services, to governments and to commercial and industrial establishments.</td>
<td>$85,500</td>
<td>Lakeland College, Sask Polytech, University of Regina, University of Saskatchewan, Great Plains College, First Nations University of Canada</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
</tbody>
</table>

### Trades, Transport and Equipment Operation

<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
<th>prospects to 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>7315</td>
<td>Aircraft Mechanics and Aircraft Inspectors</td>
<td>400</td>
<td>Your job will be to repair and inspect all types of aircraft and avionic systems.</td>
<td>$67,100</td>
<td>SATCC, SIIT</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>7321</td>
<td>Automotive Service Technicians, Truck Transport and Mechanics</td>
<td>4,800</td>
<td>In your career you will service and repair automobiles, light trucks and buses. Diagnostic, computer, and mechanical skills will be used.</td>
<td>$56,400</td>
<td>Lakeland College, North West Regional College, Parkland College, Sask Polytech</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>7234</td>
<td>Boilermakers</td>
<td>100</td>
<td>Boilermakers make and assemble duct, gas, steam, oil, water or other liquid-tight containers, structures and equipment.</td>
<td>$93,900</td>
<td>SATCC</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>7281</td>
<td>Bricklayers</td>
<td>500</td>
<td>You will lay concrete block, brick, pre-cut stone to either construct or repair structures.</td>
<td>$64,200</td>
<td>Sask Polytech</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>7512</td>
<td>Bus Drivers and Subway and Other Transit Operators</td>
<td>2,400</td>
<td>As a bus driver, subway operator or other transit operator you will drive buses and operate streetcars, subway trains and light rail transit vehicles to transport passengers on established routes.</td>
<td>$48,300</td>
<td>Carlton Trail College, Cumberland College, Lakeland College, Northlands College, Parkland College</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>7272</td>
<td>Cabinetmakers</td>
<td>900</td>
<td>Your job will be to construct, repair, and finish and install cabinets, furniture, fixtures and related products.</td>
<td>$40,300</td>
<td>SATCC</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>7271</td>
<td>Carpenters</td>
<td>8,100</td>
<td>In this career you will construct, renovate and repair buildings and structures made of wood and other materials. As a scaffold you will lay out, assemble, maintain and dismantle scaffolds, bleachers, and stages. As a framer, you will construct and erect floor, wall and roof framing and install exterior doors and windows.</td>
<td>$51,000</td>
<td>Carlton Trail College, Cumberland College, Lakeland College, Parkland College, Northlands College, Sask Polytech Joint Training Committee, Sask Polytech, SIIT</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>7311</td>
<td>Construction Millwrights and Industrial Mechanics (Except Textile)</td>
<td>2,900</td>
<td>In this career you will install, maintain and repair machinery in factories, mines and production facilities.</td>
<td>$91,500</td>
<td>Carlton Trail College, Cumberland College, Northlands College, Parkland College, Sask Polytech</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>7611</td>
<td>Construction Trades Helpers and Labourers</td>
<td>6,900</td>
<td>Construction trades helpers and labourers assist skilled tradespersons and perform labouring activities at construction sites, in quarries and in surface mines.</td>
<td>$47,100</td>
<td>Parkland College, Sask Polytech, SIIT</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>7371</td>
<td>Crane Operators</td>
<td>600</td>
<td>You will operate many types of hoisting equipment to move, place and position items.</td>
<td>$90,200</td>
<td>Carlton Trail College, Great Plains College, Parkland College, Western Trade Training Institute</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
<tr>
<td>7514</td>
<td>Delivery and Courier Service Drivers</td>
<td>2,600</td>
<td>You will drive automobiles, vans and light trucks to pick up and deliver products. You may be required to have a Class 1A or Class 3A drivers license.</td>
<td>$39,500</td>
<td>Carlton Trail College, Cumberland College, Lakeland College, Parkland College, Prairie West College</td>
<td><img src="https://www.saskatooniec.ca" alt="" /></td>
</tr>
</tbody>
</table>

- On the job training  ✖️ - Apprenticeship  ✏️ - College  💙 - University  ☐️ - Transition | ★ - Limited  ★★ - Fair  ★★★ - Good

For more information go to [www.saskatooniec.ca](http://www.saskatooniec.ca)
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>7244</td>
<td>Electrical Power Line and Cable Workers</td>
<td>900</td>
<td>Your job will be to construct and maintain overhead and underground power lines and related equipment.</td>
<td>$113,000</td>
<td>SaskPower Training Centre</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7241</td>
<td>Electricians (Except Industrial and Power System)</td>
<td>3,700</td>
<td>As an electrician you will install, repair, test and maintain wiring, controls, motors and other electrical devices in both the industrial and construction sectors.</td>
<td>$68,300</td>
<td>Carlton Trade Regional College, Cumberland College, Dumont Technical Institute, Great Plains College, Lakeland College, Northlands College, Parkland College, North West Regional College, Southeast College, SIIT, Sask Polytech</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7253</td>
<td>Gas Fitters</td>
<td>100</td>
<td>Gas fitters install, inspect, repair and maintain gas lines and gas equipment such as meters, regulators and heating units in residential, commercial and industrial establishments.</td>
<td>$98,200</td>
<td>Lakeland College</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7292</td>
<td>Glaziers</td>
<td>500</td>
<td>Glaziers cut, fit, install and replace glass in residential, commercial and industrial buildings, on exterior walls of buildings and other structures and in furniture and other products.</td>
<td>$47,200</td>
<td></td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7521</td>
<td>Heavy Equipment Operators (except crane)</td>
<td>5,900</td>
<td>You use equipment in the construction and maintenance of roads, bridges, airports, gas and oil pipelines, tunnels, buildings and other structures; in mining, manufacturing and construction; and in material handling work.</td>
<td>$71,000</td>
<td>Carlton Trail College, Cumberland College, Dumont Technical Institute, Great Plains College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, Southeast College</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7312</td>
<td>Heavy-Duty Equipment Mechanics</td>
<td>3,200</td>
<td>You will repair, overhaul and maintain mobile heavy-duty equipment used in construction, forestry, mining, material handling, landscaping, land clearing, farming and similar activities.</td>
<td>$71,000</td>
<td>Dumont Technical Institute, Lake College, Northlands College, North West Regional College, Parkland College, Parkland College, Sask Polytech, Mechanical Trades</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7242</td>
<td>Industrial Electricians</td>
<td>1,600</td>
<td>You will install, maintain, test, troubleshoot and repair industrial electrical equipment and associated electrical and electronic controls.</td>
<td>$102,400</td>
<td>Carlton Trail College, Cumberland College, Great Plains Institute, Lake College, North West Regional College, Parkland College, Sask Polytech</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7293</td>
<td>Insulators</td>
<td>200</td>
<td>You will maintain and apply thermal insulation to commercial and industrial structures and equipment.</td>
<td>$86,700</td>
<td>Heat and Frost Insulators Training Committee</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7236</td>
<td>Ironworkers</td>
<td>900</td>
<td>You will field fabricate, weld, erect/dismantle metal work and erect and place pre-cast concrete, rig and place machinery.</td>
<td>$84,400</td>
<td>Sask Polytech</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7231</td>
<td>Machinists and Machining and Tooling Inspectors</td>
<td>1,000</td>
<td>Your career will involve working with metals and operating metal cutting and metal shaping machinery.</td>
<td>$56,900</td>
<td>Sask Polytech</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7322</td>
<td>Motor Vehicle Body Repairers</td>
<td>1,300</td>
<td>Your job will be to service and refinish motor vehicle bodies and frames.</td>
<td>$54,300</td>
<td>Lakeland College, Sask Polytech</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7294</td>
<td>Painters and Decorators (Except Interior Decorators)</td>
<td>1,600</td>
<td>You will apply paint, varnish and wallpaper interior and exterior building surfaces, and other fittings and furnishings.</td>
<td>$51,300</td>
<td>SATCC</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7284</td>
<td>Plasterers, Drywall Installers and Finishers and Lathers</td>
<td>1,300</td>
<td>plasterers apply finish, and maintain primary and secondary refrigeration and cooling systems in commercial and industrial buildings.</td>
<td>$48,000</td>
<td>SATCC</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7251</td>
<td>Plumber</td>
<td>2,700</td>
<td>In this job you will install and maintain water and sewage systems in residential, commercial and industrial buildings; you may be licensed as a gasfitter. Once you have attained certain levels of the Plumber trade, you are eligible to challenge the Gasfitter exam.</td>
<td>$61,300</td>
<td>Carlton Trail College, Northlands College, North West Regional College, Sask Polytech, SIIT, Southeast College</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7313</td>
<td>Refrigeration and Air Conditioning Mechanics</td>
<td>500</td>
<td>You will install and maintain primary and secondary refrigeration and cooling systems in commercial and industrial settings.</td>
<td>$64,400</td>
<td>Sask Polytech, SIIT</td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7291</td>
<td>Roofers and Shinglers</td>
<td>700</td>
<td>You will install and maintain built-up roofs, flat deck roofs, steep roofs and other roofs with a variety of covering materials.</td>
<td>$72,900</td>
<td></td>
<td>⭐⭐⭐⭐</td>
</tr>
<tr>
<td>7233</td>
<td>Sheet Metal Workers</td>
<td>900</td>
<td>In this job you will be required to use ten-gauge or lighter metal to make and repair products and buildings.</td>
<td>$59,300</td>
<td>Sask Polytech, SIIT</td>
<td>⭐⭐⭐⭐</td>
</tr>
</tbody>
</table>

- On the job training  ❌ - Apprenticeship  🌐 - College  🌍 - University  ⬂ - Transition | ⭐ - Limited  ⭐⭐ - Fair  ⭐⭐⭐ - Good
<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
</tr>
</thead>
<tbody>
<tr>
<td>7252</td>
<td>Steamfitters, Pipefitters and Sprinkler System Installers</td>
<td>100</td>
<td>Steamfitters and pipefitters lay out, assemble, fabricate, maintain and repair piping systems carrying water, steam, chemicals and fuel in heating, cooling, lubricating and other process piping systems. Sprinkler system installers fabricate, install, test, maintain and repair water, foam, carbon dioxide and dry chemical sprinkler systems in buildings, for fire protection purposes.</td>
<td>$89,900</td>
<td>Carlton Trail College, Lakeland College, North West Regional College, SATCC, Sask Polytech, SITT</td>
</tr>
<tr>
<td>7235</td>
<td>Structural Metal and Platework Fabricators and Fitters</td>
<td>100</td>
<td>You will design, fabricate, cut and assemble structural steel, plate and miscellaneous metals.</td>
<td>$64,200</td>
<td>Sask Polytech</td>
</tr>
<tr>
<td>7246</td>
<td>Telecommunications Installation and Repair Workers</td>
<td>800</td>
<td>You will install, test, maintain and repair telephone, telephone switching equipment or other telecommunications equipment. Telecommunications Installation and Repair Worker is not a designated trade in Saskatchewan.</td>
<td>$71,400</td>
<td>Sask Polytech</td>
</tr>
<tr>
<td>7245</td>
<td>Telecommunications Line and Cable Workers</td>
<td>300</td>
<td>As a telecommunications line and cable worker you will install, repair and maintain telecommunication lines and cables. Telecommunications Line and Cable Worker is not a designated trade in Saskatchewan.</td>
<td>$79,100</td>
<td>Sask Polytech</td>
</tr>
<tr>
<td>7511</td>
<td>Transport Truck Drivers</td>
<td>14,000</td>
<td>Truck drivers operate heavy trucks to transport goods and materials over urban, interurban, provincial and international routes.</td>
<td>$60,100</td>
<td>Carlton Trail College, Cumberland College, Lakeland College, Northlands College, Parkland College, Southeast College</td>
</tr>
<tr>
<td>7237</td>
<td>Welders and Related Machine Operators</td>
<td>5,700</td>
<td>You will join metals and plastics together using various welding methods and equipment. Work will be in manufacturing facilities, primarily with MIG and flux-core welding processes.</td>
<td>$70,700</td>
<td>Carlton Trail College, Cumberland College, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, SIT, Sask Polytech, Southeast College</td>
</tr>
</tbody>
</table>

**Primary Industry**

<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>number emp. 2014 est.</th>
<th>job description</th>
<th>wage est. 2014</th>
<th>training and education routes</th>
</tr>
</thead>
<tbody>
<tr>
<td>8431</td>
<td>General Farm Workers</td>
<td>8,800</td>
<td>In this job you will plant, cultivate and harvest crops; raise livestock and poultry and maintain and repair farm equipment and buildings.</td>
<td>$32,400</td>
<td>Carlton Trail College, Lakeland College, Parkland College, Southeast College, SIT, Sask Polytech, University of Saskatchewan</td>
</tr>
<tr>
<td>8616</td>
<td>Logging and Forestry Labourers</td>
<td>100</td>
<td>In this job you will perform a variety of manual tasks, such as attaching choker cables to logs, planting trees, clearing brush, spraying chemicals, cleaning up landing areas, and assisting other workers in woodlands operations.</td>
<td>$28,900</td>
<td>Carlton Trail College, Cumberland College, Lakeland College, Northlands College, Parkland College, Southeast College, SIT, Sask Polytech</td>
</tr>
<tr>
<td>8614</td>
<td>Mine Labourers</td>
<td>500</td>
<td>You will carry out a variety of general labouring duties to assist in the extraction of coal, minerals and ore, and in other services in support of mining operations.</td>
<td>$73,500</td>
<td>Carlton Trail College, Northlands College, Parkland College, Southeast College, SIT, Sask Polytech</td>
</tr>
<tr>
<td>8615</td>
<td>Oil and Gas Drilling, Servicing and Related Labourers</td>
<td>1,900</td>
<td>You will carry out a variety of general labour duties and operate equipment to assist in the drilling and servicing of oil and gas wells.</td>
<td>$68,400</td>
<td>Carlton Trail College, Great Plains College, Lakeland College, Parkland College, Southeast College</td>
</tr>
<tr>
<td>8412</td>
<td>Oil and Gas Well Drillers, Servicers, Testers and Related Labourers</td>
<td>1,100</td>
<td>As a Rig Technician you will control rig set up and mobilization, and the operation of drilling and hoisting equipment on drilling and service rigs. Rig Technicians direct the activities of the rig crew under supervision of the Rig Manager.</td>
<td>$93,600</td>
<td>Carlton Trail College, Great Plains College, Lakeland College, Parkland College, Southeast College, University of Regina, University of Saskatchewan, First Nations University of Canada</td>
</tr>
<tr>
<td>8412</td>
<td>Oil and Gas Well Drilling Workers and Services Operators</td>
<td>1,100</td>
<td>In your job as an oil and gas well drilling worker you will assist Rig Technicians and Oil and Gas Servicing operators in their duties.</td>
<td>$93,600</td>
<td>Carlton Trail College, Great Plains College, Lakeland College, Parkland College, Southeast College, University of Regina, University of Saskatchewan, First Nations University of Canada</td>
</tr>
<tr>
<td>8422</td>
<td>Silviculture and Forestry Workers</td>
<td>400</td>
<td>In this job you will be required to perform a variety of duties related to reforestation and to the management, improvement and conservation of forestlands.</td>
<td>$49,500</td>
<td>Dumont Technical Institute, Lakeland College, SIT, Sask Polytech, University of Regina</td>
</tr>
<tr>
<td>8411</td>
<td>Underground Mine Service and Support Workers</td>
<td>200</td>
<td>As an underground mine service and support worker you will perform a range of duties related to the operation of ore passes, chutes and conveyor systems, the construction and support of underground structures, passages and roadways, and the supply of materials and supplies to support underground mining.</td>
<td>$91,500</td>
<td>Carlton Trail College, Northlands College, Parkland College, SIT, Sask Polytech</td>
</tr>
</tbody>
</table>

① - On the job training  ❁ - Apprenticeship  🌟 - College  🌹 - University  ◆ - Transition | ⚫ - Limited  ⭐⭐ - Fair  ⭐⭐⭐⭐ - Good

for more information go to www.saskatooniec.ca
<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>Number emp. 2014</th>
<th>Job description</th>
<th>Wage est. 2014</th>
<th>Training and education routes</th>
</tr>
</thead>
<tbody>
<tr>
<td>8231</td>
<td>Underground Production and Development Miners</td>
<td>1,900</td>
<td>As an underground production and development miner you will drill, blast, operate mining machinery and perform related duties to extract minerals in underground mines and to construct tunnels, passageways and shafts to facilitate mining operations.</td>
<td>$97,700</td>
<td>Northlands College, Sask Polytech</td>
</tr>
</tbody>
</table>

### Processing, Manufacturing and Utilities

<table>
<thead>
<tr>
<th>NOC Code</th>
<th>Job title</th>
<th>Number emp. 2014</th>
<th>Job description</th>
<th>Wage est. 2014</th>
<th>Training and education routes</th>
</tr>
</thead>
<tbody>
<tr>
<td>9231</td>
<td>Central Control and Process Operators, Mineral and Metal Processing</td>
<td>200</td>
<td>You will operate and monitor multi-function process control machinery and equipment to control the processing of mineral ores, metals or cement.</td>
<td>$87,900</td>
<td>Northlands College, Sask Polytech, SIIT, Southeast College</td>
</tr>
<tr>
<td>9523</td>
<td>Electronics Assemblers, Fabricators, Inspectors and Testers</td>
<td>500</td>
<td>You will assemble, repair and test circuit boards and other electronic components.</td>
<td>$43,500</td>
<td>SED Systems</td>
</tr>
<tr>
<td>9532</td>
<td>Furniture and Fixture Assemblers and Inspectors</td>
<td>200</td>
<td>As an assembler you will assemble parts to form subassemblies or complete articles of furniture and fixtures. As an inspector you will inspect furniture and fixture subassemblies and finished products to ensure product quality.</td>
<td>$44,900</td>
<td>Sask Polytech</td>
</tr>
<tr>
<td>9612</td>
<td>Labourers in Metal Fabrication</td>
<td>200</td>
<td>Labourers in this unit group remove excess metal and unwanted materials from metal parts, castings and other metal products and perform other labouring activities.</td>
<td>$62,000</td>
<td></td>
</tr>
<tr>
<td>9411</td>
<td>Machine Operators, Mineral and Metal Processing</td>
<td>200</td>
<td>You will operate single-function machines or machinery that is part of a larger production operation to process mineral ore and metal products.</td>
<td>$66,300</td>
<td>Northlands College, Sask Polytech</td>
</tr>
<tr>
<td>9526</td>
<td>Mechanical Assemblers and Inspectors</td>
<td>600</td>
<td>You will assemble a wide variety of mechanical products such as trucks, buses, snowmobiles, garden tractors, automotive engines, transmissions, outboard motors, gearboxes and hydraulic pumps.</td>
<td>$47,700</td>
<td>Sask Polytech</td>
</tr>
<tr>
<td>9232</td>
<td>Petroleum, Gas and Chemical Process Operators</td>
<td>1,600</td>
<td>In your job you will be required to monitor and operate petroleum, petrochemical and chemical plants and monitor, adjust and maintain processing units and equipment in these plants.</td>
<td>$100,500</td>
<td>Great Plains College, Lakeland College, Northlands College, Sask Polytech, SIIT, Southeast College, University of Regina, University of Saskatchewan</td>
</tr>
<tr>
<td>9461</td>
<td>Process Control and Machine Operators, Food, Beverage and Associated Products Processing</td>
<td>1,200</td>
<td>Working in this field you will be required to operate multi-function process control machinery or single function machines to process and package food and beverage products.</td>
<td>$52,500</td>
<td>First Nations University of Canada, Sask Polytech, SIIT</td>
</tr>
<tr>
<td>9243</td>
<td>Water and Waste Plant Operators</td>
<td>900</td>
<td>You will be responsible for monitoring and operating computerized control systems and related equipment in water filtration and treatment plants to regulate the treatment and distribution of water.</td>
<td>$64,400</td>
<td>Cumberland College, First Nations University of Canada, Great Plains College, Lakeland College, Northlands College, North West Regional College, Parkland College, Sask Polytech, SIIT, Southeast College, University of Regina, University of Saskatchewan</td>
</tr>
</tbody>
</table>

---

**Take Your **JOB SEARCH ONLINE**

The internet has changed the way we look for jobs. You don’t see too many young people reading the ‘help wanted’ pages in the local newspaper (FYI – newspapers still publish help wanted ads) – especially not when you have thousands of job postings at your fingertips through online job search websites.

**Put Your Mouse to Work**

[First Nations Jobs Online - www.firstnationsjobsonline.com](http://www.firstnationsjobsonline.com)
[Canada Jobs - www.canadajobs.com](http://www.canadajobs.com)
[Indeed - www.indeed.ca](http://www.indeed.ca)
[LinkedIn - www.linkedin.ca](http://www.linkedin.ca)
[Monster Job Board - www.monster.ca](http://www.monster.ca)
[New Jobs in Canada - www.eluta.ca](http://www.eluta.ca)

[Saskatchewan Jobs - www.saskjobs.ca](http://www.saskjobs.ca)
[Saskatoon Job Shop - www.saskatoonjobshop.ca](http://www.saskatoonjobshop.ca)
[TeenWork - www.teenwork.ca](http://www.teenwork.ca)
[Workopolis - www.workopolis.com](http://www.workopolis.com)
[WOW Jobs Search Engine - www.wowjobs.ca](http://www.wowjobs.ca)

- On the job training  ✎ - Apprenticeship  ✈ - College  🔥 - University  Ⓥ - Transition  ⋆ - Limited  ⋆⋆ - Fair  ⋆⭐⭐ - Good
SCE is a family of 8 dealerships throughout southern Saskatchewan. Whether you prefer small town communities or the Big city life-we will work with you for best options!

SCE is constantly recruiting our employees for career paths beyond expectations!

See our website for a list of current openings!

Emerald Park Moose Jaw Weyburn Assiniboia Mossbank Southey Raymore Montmartre

careers@southcountry.ca

Learn wherever you are!

Grade 12 online courses.

1.866.783.6766 | parklandcollege.sk.ca

We see a Mosaic global supply chain manager.

We have a vision to see our communities strengthened, with our company’s future leaders inspired by the work we’re doing today. We’re here, with roots that go back generations. And for generations to come, we’ll still be here. Together, we’ll benefit from Saskatchewan’s drive and ingenuity.

mosaicco.com
Carla BOHACH
Medical Laboratory Technologist

“I looked at my likes and dislikes, then found a career that worked with my best traits.”

Carla Bohach is a medical laboratory technologist (MLT) working in Transfusion Medicine for the Saskatoon Health Region. But she began her career journey in a photo processing lab... and a tanning salon... and a clothing store. Various entry level jobs after high school provided life experience and a pay cheque while she figured out what type of career she wanted. Carla knew she was drawn to a career in health, but she didn’t want to be a doctor, nurse or therapist. What else was there?

How did you learn about the MLT program?
I was having coffee with a friend. She knew I was interested in health care, so she was telling me about her sister, who was teaching a course in the Combined Laboratory and X-Ray Technology (CLXT) program at Saskatchewan Polytechnic. It sounded great, so I looked into the program and went to one of their medical diagnostic career exploration events.

Was the career exploration helpful?
Yes, because they tell you about the different programs and what kind of people tend to do well. You learn what kind of work load to expect, how to apply, what the job prospects are. One of the things they like you to do is job shadow, so I ended up going to a small community and job shadowing a CLXT. The people I met actually made me rethink my choice. Since I wanted to work in the city, they suggested choosing one field—radiology or laboratory technology. I’d really liked my job in the photo processing lab, so that and the other things I’d learned led to my choosing Medical Laboratory Technology.

What was the program like—easy, hard?
It was easily the hardest thing I’ve ever had to do! It’s high demand, so you have to write a paper and do an interview as part of the application process. I was overjoyed to get accepted, but nervous. They tell you it will be a lot of work; I just didn’t realize how much work. It was fast-paced and difficult. You spend the first year in classes and labs, then most of your second year doing clinical practicums in hospital departments—chemistry, hematology, histotechnology, microbiology and transfusion medicine—those last three were my favourites.

How did you handle the work load?
Lots of teacher support. They really strive to make the most of their students. They seem emotionally involved in your learning and they care about your success. They were so great; I can’t give them enough credit.

Do you have any study tips?
Everyone’s different, so what worked for me might not work for someone else. I’m a visual learner, so I found it helpful to make my own notes and diagrams. It also helped to go out with friends to study—we got to be pretty well known at coffee shops around the city. When you share a common goal and get with a group who have good study habits, your study habits improve.

After your diploma, did you need other certification?
Once you graduate, you write the Canadian Society for Medical Laboratory Science certification exam, so you can register as a licensed Medical Laboratory Technologist (MLT).

Was it tough finding a job?
MLTs are in demand, so I was recruited by Saskatoon Health Region and had a job right out of school.

What does the job involve?
I work in transfusion medicine, which involves taking and testing blood to determine its suitability for transfusions and preparing blood products. I interact with patients, but not every day. My job is mostly lab-based work, which is what I like. It does involve shift work and times when you’re on call.

What do you love about your career?
I like the hands-on work. I like that I’m learning something new every day. It’s challenging and never dull.

Any advice for students?
If you don’t know what you want to do, start by figuring out what kind of environment you want to work in and then look at your personality traits. I had a pretty good idea of my likes and dislikes when I started looking for a career, and that helped me find something that worked with my best traits.

“It was a tough program, but it was only two years and I knew I’d have a great job at the end of it—it was worth it.”

Start Your Health Technology Career Here
Health Technology Programs:
• saskpolytech.ca/about/school-of-health-sciences/index.aspx

Health Technology Careers
• saskcareers.ca/occupations
• academicinvest.com/science-careers
• talentegg.ca/career-guides/healthcare/
Health care offers a wide range of career options, including behind-the-scenes careers as technicians and technologists working in hospitals, health centres, pharmacies, medical labs, imaging clinics and more. Check out these programs at Saskatchewan Polytechnic (saskpolytech.ca).

**BioScience Technology:** 2-year diploma program trains you for jobs ranging from food safety to new medicines. Average wage: $67,300 (2014)

**Combined Laboratory and X-Ray Technology:** 2-year diploma program trains you in medical laboratory, X-ray and electrocardiography procedures. Average wage: $69,500 (2014)

**Cytotechnology:** 2-year diploma program trains you as part of the health care team working to solve disease and illness. Average wage: $69,500 (2014)

**Health Information Management:** 2-year diploma program trains you to work in information management with health regions, government agencies and more. Average wage: $44,595 (2014)

**Medical Laboratory Assistant:** 21-week applied certificate program trains you to collect medical specimens and assist with basic lab activities. Average wage: $49,000 (2014)

**Medical Laboratory Technology:** 2.5-year diploma program trains you to perform complex procedures and tests for health districts, health agencies, private and public labs. Average wage: $69,500 (2014)

**Medical Radiologic Technology:** 2-year diploma program trains you for a career in general radiography or specialized computerized tomography, mammography or angiography. Average wage: $72,000 (2014)

**Pharmacy Technician:** 1-year certificate program trains you to work with pharmacists filling prescriptions, assisting patients, maintaining records and more. Average wage: $49,000 (2014)

**Veterinary Technology:** 2-year diploma program focusing on animal care, animal management and diagnostic laboratory procedures. Average wage: $40,400 (2014)

Source: Saskatchewan Wage Survey (economy.gov.sk.ca/sk-wage-survey)
“I want to be a factor for change—especially change for young people.”

In 2009 at the age of 21, Thomas Sierzycki was elected Mayor of the Town of La Ronge, making him one of Canada’s youngest elected officials. He has since been named one of CBC Saskatchewan’s Top 40 Under 40 (2013), received the Queen’s Jubilee medal for Youth Achievement (2012) and been profiled as one of Maclean’s Top 11 Young Canadians to Watch (2011). For the last four years, he’s also been a Community Vitality Coordinator, a job that sees him travelling to various communities to study the impacts of the uranium mining industry on Northern Saskatchewan. Thomas recently earned a Master’s in Northern Governance and Development through the University of Saskatchewan, and will be the Sask Party candidate for Cumberland in the next provincial election.

Is your family from the North?
Actually, my mom and dad emigrated from Poland in 1987 and settled in La Ronge. I was born and raised here, and graduated from Churchill Community High School in 2006.

What made you get into politics?
After high school, I was at a bit of a crossroads. I was thinking of careers in policing and medicine—I took an EMS responder course, got a Class 4 license and worked as an EMS summers and weekends for almost five years. But in terms of education, I decided to stay in La Ronge and pursue a Bachelor of Education through the Northern Teacher Education Program (NORTEP). While I was doing that, municipal elections came up. I remember thinking, if people are going to be making decisions about youth, why not be part of it? So, I ran for Town Council.

Why run for Mayor?
Mainly the same reasons I ran for Town Council—I want to be a factor in change. I talked to my mom about wanting to run. She was battling cancer and actually passed away in the spring of 2009, before the election. She was a bit worried that voters might hold my age against me, but she also said that I had nothing to lose, only to gain, so I gave it my best shot.

How do people respond to a young mayor?
I’ve been called a young mayor, but never in a negative fashion. You learn to present yourself in a professional manner so people take you seriously. I’ve always been treated with respect, which I think is a good reflection of our community and our province.

What is the most indispensable skill in your job?
Listening. As an elected official, you have a lot of people reporting to you, so you have to listen and communicate well. You have to be able to take suggestions but still do your homework. Team building is also important—without a team, you’re not going to move things forward as quickly or as efficiently.

What do you like most about your jobs?
As Mayor, I like working with residents and other agencies to move the North forward. As a Community Vitality Coordinator, I like travelling to different communities and meeting people I wouldn’t normally get to meet. Creating relationships and connections is where I feel I can have the most impact.

Any advice for students starting their career search?
Pursue a career that makes you happy. You’re the one that has to live with your choice. If you do something you’re interested in, financial gain tends to follow. That’s the message I got from my parents.

“Don’t be afraid of mistakes. You need to make mistakes to learn.”

Popular Careers in Public Service
Public service jobs are ones where you are employed by local, municipal, provincial or federal governments to provide essential services to citizens. It includes just about every type of job imaginable, but here are three of the most popular fields.

- **Education** – Want to be a teacher? You’ll find programs at regional colleges, First Nations University of Canada, Gabriel Dumont Institute (GDI), Saskatchewan Polytechnic, Siit, University of Regina and University of Saskatchewan. Check out ITDP (usask.ca/education/itdp/), NORTEP (uregina.ca/education/programs/affiliated/nortep.html) and SUNTEP (gdins.org/programs-and-courses/what-we-offer/suntep/).

- **Fire & Police** – If you’re interested in being a firefighter in Saskatchewan, you have three training options: the NFPA 1001 program at Parkland College (parklandcollege.sk.ca), Manitoba Emergency Services College in Brandon (firecomm.gov.mb.ca) or the Lakeland College Emergency Training Centre (fire-etc.ca). If you’re interested in policing, consider the RCMP (rcmp-grc.gc.ca) or the police service in your community. Municipal police recruits attend a 20-week recruit training program at the Saskatchewan Police College (saskpolicecollege.ca).

- **Military** – The Canadian Armed Forces offers paid education (university or college) in return for service, generally 2 months service for every 1 month of paid education. There are options in health care (including medicine and dentistry), engineering and technology, social work, Aboriginal training and more. Visit forces.ca for information.

Learn more about public service jobs at saskcareers.ca/industries. Get an idea of the kind of job postings at careers.gov.sk.ca/publicjobs or psc-cfp.gc.ca/centres/employment-emplois-eng.htm.
Agriculture: At the heart of Saskatchewan’s economy
Thinking about a career in agriculture? Don’t think twice. It’s a booming, dynamic industry where there are many exciting job opportunities.

To find out more about current job opportunities, please visit: www.bayercropscience.ca or facebook.com/bcscanadacareers

Whether you are searching for that Dream Job or on the path to becoming qualified through University, Apprenticeship, College or other experience, GDI Training & Employment has a variety of programs to help Métis individuals along the way including:

- Career Counselling
- Student Tuition Sponsorship
- Scholarships
- Apprenticeship Program
- Wage Subsidy Program
- Student Work Experience
- Employment Assistance Grant
- Resume & Interview Skills

Saskatoon, Meadow Lake, Île-à-la-Crosse, Regina, Nipawin, Beauval, La Loche, Prince Albert, Yorkton, North Battleford outreach services available, contact us for more information

DREAM JOB? We can help with that.

1-877-488-6888
www.gdins.org
www.facebook.com/gabrieldumontinstitute

for more information go to www.saskatooniec.ca
Christine **MACDONALD**

Power Engineer

“The program was hard work, but I wouldn’t change my choice for the world.”

Christine MacDonald is a power engineer and shift supervisor at the SaskPower Shand Power Station near Estevan. She knew it was a male-dominated field when she enrolled in power engineering at Saskatchewan Polytechnic—but reality only hit home when she found herself one of four, maybe five women, in a class of 30.

**Why power engineering?**

A lot of reasons. Growing up, I always thought I’d be a vet, but then I went to university and found it wasn’t for me. I left and worked as a waitress for quite a few years. When I had my daughter, I started thinking about something better. It was my brother who suggested power engineering. He was already working in the field, and he said I’d love it. I looked into the program at Saskatchewan Polytechnic. It was only two years, the job prospects were great and the money you make was worth the effort, so I applied.

**Was going back to school a challenge?**

I was ready for it, and that made all the difference in the world. Also, before I enrolled, I talked to student counselling. Since I’d been out of school for a while, they suggested I upgrade my math. That was great advice. The program has a heavy math component, and I think I would have been lost if I hadn’t upgraded.

**Was it strange being in a class with so few women?**

It was, at first, but it’s a fast-paced program so you focus more on the work. In year one, you write two papers to get your Fourth Class licence. In year two, you write four exams by Christmas to get your Third Class licence, then another three exams so you’re halfway to your Second Class licence by the time you graduate.

**Are ‘licences’ like apprenticeship?**

It’s similar, but power engineering isn’t an apprenticeship trade. You work through different levels of skill and training called classes. I earned my Fourth Class and Third Class licences at school, then my Second Class licence at SaskPower. Now, I’m just one exam away from earning my First Class licence—which is the highest level.

**How did you break into the job market?**

The year before I graduated, the big oil companies recruited most students. In my year, they weren’t hiring as many, so I decided to get out there early. I was graduating in May 2009, but I sent out resumes in December. Two weeks later, I got a call from the manager at Shand Power Station. He invited me down for an interview and a tour of the plant; this May will be my sixth year here.

**What was your first week like?**

A little overwhelming, because there’s so much equipment you have to learn and train on.

**What does your job involve?**

Ninety percent of the job is monitoring equipment on computer screens in the control room. We also do hands-on work isolating equipment for servicing. Safety procedures are a huge part of this, because the mechanics who service or repair the equipment rely on us for their safety.

**What do you like most about the job?**

The operations side—running the turbine and boiler, starting up equipment. I like the thrill you get when you have to make split second decisions. I like the problem-solving. I like learning from people. Some of the guys have been doing this since before I was born, so they know the plant inside and out. I’ve learned so much from them; I hope to be as good as they are one day.

**Where do you see yourself in 10 years?**

I’m pretty much where I want to be—I’d like to stay in operations. SaskPower always has projects happening that you can get involved in, like the carbon capture test facility being commissioned at Shand right now.

“If you have the desire to learn, I find that people around you are more than happy to support you.”

**In Demand Career: Power Engineers**

Power engineering technicians and technologists operate, maintain and manage complex industrial equipment that produces power (electricity), heat, refrigeration and other utilities. A shortage of certified power engineers means better-than-ever job opportunities—look in the oil patch, energy, utilities, mining, manufacturing and health industries.

Power engineer training is offered at Saskatchewan Polytechnic. The one-year Power Engineering Technician certificate program is offered at Southeast Regional College, Great Plains College, Parkland Regional College, and Carlton Trail Regional College. The two-year Power Engineering Technology diploma program is offered at Sask Polytech’s Saskatoon campus. Learn more at saskpolytech.ca/about/school-of-mining-energy-and-manufacturing.
“I love owning my own business. I want to show everybody that I can do it. I’ll never give up, because I can do this.”

2014 was a big year for Taylor Layton. Last February, the bubbly 21-year-old won the Entrepreneurs with Disabilities “Just Watch Me” contest for her video on Taylor’s Recycling Pick-Up, the business she and her mom Eloise started in their hometown of Outlook.

Taylor has Down syndrome. But, blessed with great people skills, loads of personality and a big heart, that hasn’t stopped her from carving out a path to a brighter future. Three years ago, Taylor wanted to get a job so she could make her own money. With few options available in town, Taylor, Eloise and a representative of the Saskatchewan Association for Community Living put their heads together and came up with a great idea—Taylor would start her own business.

Taylor’s Recycling Pick-Up is a one-bin home recycling service. It began with five customers in 2011; today it has over 83 customers. Now in her last year of high school, Taylor is enjoying being her own boss and growing her business. As if that’s not enough, she’s also doing a work experience in the bakery/deli at the local Co-op Food Store.

When did you start Taylor’s Recycling Pick-Up?
I started in October 2011 when I was 19 years old.

What made you start your own business?
I couldn’t find a job, so I decided to make my own.

How does it work?
I bring my customers a bin, and they put all their recycling in it, like cardboard, glass, paper, plastic, newspaper. Every Monday, they put it outside and I come and empty it for them. I take it all back and I sort it all. Monday is a long day of pick-ups, and Tuesday is sorting.

Was it tough getting started?
I had to overcome some hurdles, but I showed that this service was needed in our community and I showed that I could do it.

What do you like best about your business?
Being my own boss works for me because it lets me work in my own way. I can take a break when I need to, and working in my own business means I can stay in my hometown. I love Outlook, because all my family and friends live here. I also have the best customers; I feel like they are part of my family.

What is the hardest part of the job?
Carrying the bags—they’re so heavy!

What do you like to do when you’re not working?
So many things! I like music—I love pop music and playing my guitar. I like baking, and I love eating cookies. I love school, I love English Language Arts, I love dancing, I love playing basketball, I love my puppy, I love jewellery, I love being with my family, I love my business.

What is your biggest dream?
To go to Hollywood and meet Ellen DeGeneres.

Any advice for high school students on choosing a career?
My advice is to never give up. You have to find your dream in your heart. If it means a lot, then follow your dream. Work hard and you can do it. But you have to find your dream, you have to do it—nobody will do it for you.

Watch the Winning Video!
Check out the video that won Taylor the 2014 Community Futures Entrepreneurs with Disabilities “Just Watch Me” contest.
youtube.com/watch?v=nn5k0vSFa6c

The community of Outlook has been supportive too. Outlook Kinsmen have helped out, and the Town of Outlook lets Taylor use the community recycling depot for sorting. Taylor’s classmates at Outlook High School played a big part in helping her win the Entrepreneurs with Disabilities “Just Watch Me” video contest by voting for her online.

The contest win led to great things. It generated publicity, which helped Taylor build her customer base. And when the team at Flaman Saskatoon heard that Taylor hoped to use the prize money to buy a trailer to grow her business, they stepped up to donate a brand new Flaman trailer. Abacus Signs donated a new sign for the trailer, which proudly proclaims: Taylor’s Recycling Pick-Up, Working for a Greener Outlook.

It’s All About INCLUSION
The Saskatchewan Association for Community Living (SACL) has been a big factor in Taylor’s success. The SACL has been working with families to create inclusive communities for individuals with intellectual disabilities for over 50 years. Visit sacl.org/home for more information or for volunteer opportunities.
Every year, about 11,500 Saskatchewan elementary and high school students enrol in French Immersion programs. They are literally “immersed” in the French language; the whole school day is spent hearing, speaking, writing and learning French. Parents choose French Immersion because they want their kids to learn about a different culture, to have a second language, to have more job opportunities.

But what about the kids, is French Immersion worth it? We asked James Bellè, who grew up taking French Immersion in elementary and high school, studied at the French Institute/Institut francais at the University of Regina and has now come full circle ... he’s a French immersion teacher.

**Why did you decide to study French at university?**

French was always my favourite subject, and being bilingual has countless advantages. French is not only the common language of 220 million people, it’s also the gateway to a rich and vibrant culture that provides an alternative perspective on the world.

I took the Bachelor of French Education program through the University of Regina. It was demanding, but worth the effort. I received a lot of support, especially from the Centre for Student Services at the Institut français. Those tools and resources helped me succeed in my studies. I often used the French tutoring service before becoming a tutor myself. It's free and so helpful.

I loved my university experience! I met so many people from different paths and backgrounds, and I took part in a lot of social and cultural events in French.

**What’s the best part of being a French teacher?**

I really like the diversity of my duties. I coach the volleyball team and assist with the “Me to We” program. I also have the opportunity to develop as a professional. I’m perfecting my French every day, and I learn a lot from the students.

My biggest challenge is inspiring my students to want to develop their full potential in French. I want to convey my love of the language and all its unique characteristics. It’s important to me to be able to reach my students and make them understand how great an advantage it is in life to speak French, so that they become ambassadors and activists for the language.

I think you have to be passionate. I want to make a difference in the lives of my students. In your own experience you’ve probably encountered a teacher who made an impression on you and who probably changed the course of your life—I want to be that teacher for my students!

**Are there career benefits to being bilingual?**

- Speaking French allowed me to get a job in my field very quickly and easily—even before graduating. In the view of many employers, bilingualism is a valuable asset.
- Doing post-secondary studies in French is an excellent way to maintain the language skills you acquired in elementary and high school, but studying in French in a minority environment isn’t the easiest thing. There are a lot of challenges, but there is outstanding support at the Institut français to help you succeed. Yes, it will be difficult, but you’ll be proud of your accomplishments.

Visit [institutfrancais.uregina.ca](http://institutfrancais.uregina.ca) to learn more about programs in French at the University of Regina.

---

**Benefits of Learning French as a Second Language**

- Compete in global job market
- Deeper understanding of cultural diversity
- Enhanced communication and literacy skills
- Greater adaptability, problem-solving and reasoning skills

---

**From French Immersion to French Studies at University to a Career in ...**

- Administration
- Aid/Humanitarian Organizations
- Airport Operations
- Broadcasting
- Civil Service
- Communication & Public Relations
- Diplomatic & Foreign Service
- Entertainment
- Federal Government Agencies
- Immigration
- International Business
- Journalism
- Law
- Public Policy
- Public Relations
- Publishing
- Research
- Speech Therapy
- Student Counselling
- Teaching
- Translation/Interpretation
- Travel & Tourism
Helping Build Brighter Futures

We Believe...

∞ “Learners Come First”.
∞ in providing quality education.
∞ in striving for the success of every learner.
∞ in showing compassion and genuine concern for the accomplishment of all learners.

SASKATOON • REGINA • PRINCE ALBERT • LA LOCHE
1-877-488-6888 • www.gdins.org
Follow us on Twitter - @gdins_org Follow us on Facebook - gabrieldumontinstitute

A home away from home.

I wanted to go to a place that not only understood me, but also knew where I had come from and where I wanted to go. Knowing that FNUniv is rooted in a deep understanding of who we are as Indigenous people is driving the success of my education, and the success of my community for the future.

First Nations University of Canada

Traditional • Innovation • Leadership
Visit www.biu.ca for more information
Toll Free: 1-800-287-3633
@FNUnivCAN

for more information go to www.saskatooniec.ca
“Joining a women’s sorority and being around such a strong group of women had a big influence on me.”

Natasha Dreaver is not only the first of 24 grandchildren in her family to graduate from university, she’s put an exclamation point on the achievement by earning two degrees—a BSc in Biological Sciences from the University of Alberta and a BSc in Chemical Engineering from the University of Saskatchewan.

How did you decide to be an engineer?
Long story. I’m a member of the Mistawasis First Nation and grew up in Prince Albert with my mom and younger brother. We didn’t have a lot of money, so I always knew I needed an education to get a better job. I liked maths and sciences in school, so I decided to get a science degree... I enrolled in the University of Saskatchewan but took my first two years of classes at Saskatchewan Polytechnic’s (it was SIAST then) Woodland Campus.

Why start at Woodland Campus?
Being at Woodland Campus gave me a chance to live at home. Classes and labs were smaller, so it was easier to ask questions and get help. I also took advantage of free tutoring through the Aboriginal student centre. After two years, when most of my friends were moving on to the University of Saskatchewan in Saskatoon, I decided on the University of Alberta in Edmonton. Campus was huge and the classes way bigger, but I joined a women’s sorority, which gave me a chance to meet women from different backgrounds. Most of them had high goals, like medicine or law, and that started me thinking about a professional college.

And that’s when chose engineering?
Not quite—I warned you it was a long story. At first, I thought about med school. I even did a two-week internship shadowing doctors at the U of S College of Medicine. It was interesting, but it also proved that it wasn’t for me. That’s when I applied to the Chemical Engineering program at the U of A.

What made you transfer to the U of S?
I had finished one semester when my mom passed away. I left school and moved back to Prince Albert to look after my younger brother. That was a tough time. The pulp mill had just closed and there weren’t a lot of jobs, but my degree helped me get a decent summer job. When my brother was done high school, I got a job with the First Nations Agricultural Council in Saskatoon and worked there a year and a half. That put me in a better financial state for finishing my degree. By then, I had met my future husband in Saskatoon, so I applied to the University of Saskatchewan College of Engineering.

Was going back to school hard?
Well, funding it was a challenge. Mistawasis had already funded my first degree, which was huge, so I had to look elsewhere. I spent a lot of time googling scholarships and then more time filling out applications. It is a lot of work, but if you get your books paid and a living allowance, it’s so worth it.

What was your first job after graduation?
I worked in project management at Cameco’s Cigar Lake uranium mine for about six months. Then I got a job with Mosaic in mineral process engineering, which was more in line with my training. I had to take an early maternity leave (my son was born in April 2013), but I’ve been back working for over a year.

What do you like best about the job?
It’s the exact job I want as a chemical engineer — technical but hands-on. I’m in the mill 80% of the time, compared to 20% in the office. It’s fast-paced and interesting. We’re doing new things at our mine so we’re dealing with new product, new equipment, new technology, new people. There’s a lot of problem-solving, which I enjoy.

What skill has been hardest to learn?
Learning to let go. I’m very detail-oriented, very organized and I like to finish what I start. In this job, though, you have to learn to drop projects in the middle to deal with more important issues, and then come back and pick up where you left off a few days or weeks later. It’s harder than it sounds, and I struggled at first.

Where do you see yourself in 10 years?
It depends on the opportunities that come along. One thing I would like to do is get more involved in mentoring and Aboriginal engagement.

“Don’t just look at the big picture. Tackling small goals every day is less overwhelming.”

Profile
Engineer Your Future
Check out career paths at saskcareers.ca/occupations, academicinvest.com/engineering-careers or talentegg.ca/career-guides/engineering. Match up your interests, the time you want to invest in post-secondary training and the salary you want after graduation to an education path. Check out our Spotlight on Engineering for more info.
Are you a practical, hands-on type of person who likes working with mechanical things? Or a scientific, analytical person who likes to investigate things? Engineering is a career path with a lot of options, depending on the educational path you choose.

University Degree Programs
Saskatchewan offers two great choices for undergraduate programs, which are generally four to five years long.

**U of S College of Engineering**
(engineering.usask.ca)
- Biological Engineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Engineering Physics
- Environmental Engineering
- Geological Engineering
- Mechanical Engineering

**U of R Faculty of Engineering and Applied Science**
(uregina.ca/engineering)
- Electronic Systems Engineering
- Environmental Systems Engineering
- Industrial Systems Engineering
- Petroleum Systems Engineering
- Software Systems Engineering

**Sask Polytech Programs**
Saskatchewan Polytechnic offers two and three year technical training programs in a number of areas. Check the School of Mining, Energy and Manufacturing and School of Natural Resources and Building Environment at saskpolytech.ca/
programs-and-courses/browse-programs/by-school.aspx
- CAD/CAM Engineering Technology
- Civil Engineering Technology
- Civil Technician
- Electrical Engineering Technology
- Electronic Systems Engineering Technology
- Electronics Technician Certificate
- Engineering Design and Drafting Technology
- Environmental Engineering Technology
- Geomatics and Surveying Engineering Technology
- Instrumentation Engineering Technology
- Mechanical Engineering Technology
- Mining Engineering Technology
- Water Resources Engineering Technology

---

**Lakeland College**
Lakeland College brings learning to life through interesting labs, exciting field trips and eye-opening practicum placements.
Some call it applied learning, others say hands-on.
**We call it...**

**Live the Learning**
Visit www.lakelandcollege.ca to learn about our more than 50 programs. Then plan a campus visit so you can see for yourself that there’s nothing typical about a typical day at Lakeland College.

---

**Southeast College**
Southeast College offers access to learning that lets people and communities meet their needs today and create opportunities for tomorrow.
Information for students and employers:
www.southeastcollege.org
Getting an education is important for your future, but post-secondary training costs money. Here are some helpful tips for paying for your schooling while learning how to manage your money and your credit, brought to you by the knowledgeable folks at Affinity Credit Union.

**Paying Tuition**
If you don't have money saved, consider applying for a student loan. But before you rush out to sign up, consider applying for scholarships and bursaries. Some are based on marks while some take other factors into consideration, such as: community involvement, athletic performance, career aspirations, cultural heritage, and parents' professional affiliation.

**The Bank of Mom and Dad**
When it comes to borrowing money, the interest rate makes a huge difference. Even if you qualify for a student loan you may be able to borrow money from your parents or other close relatives at a lower rate of interest (or better yet, interest-free) and save money in the end. No matter where you borrow from (family, financial institution or government student loan), borrow only what you need so you're not overburdened with debt immediately after school.

**Student Budgeting**
Think tuition is your biggest post-secondary cost? Think again. Unless you live at home (rent-free), the bulk of your school bill will be living costs. You need a budget for monthly costs: rent, utilities, food, transportation, cell phone/wireless/internet, spending money, clothing allowance and more. Keep costs down by having roommates, joining a car co-op, buying a bus pass, using a computer-based phone system, cooking your own food (instead of eating out) or working part-time for spending money.

**Build a Strong Credit History for your Future**
- Pay your bills on time. Even if a company allows a grace period, don’t use it. It lowers your credit score.
- Consider a loan for purchases you will not be able to pay off in one month. The lower interest rate with a fixed end date will save you money.
- Keep your debt-to-income ratio under 20 percent.
- Pay more than the minimum required on your credit card, or pay off your entire balance if possible. Not only do large credit card balances hurt your score, the interest rate on credit cards is exorbitant.

- Request copies of your credit rating and credit score from Equifax and TransUnion. You need both because each company may have different information. If the information on either credit history is wrong, correct it immediately.

For more information on scholarships, student loans, and financial literacy education, visit your local Affinity Credit Union branch or go online at [affinitycu.ca](http://affinitycu.ca)
You may be young, but you've got financial goals. Maybe you're saving up to buy your first set of wheels or starting out on your own, and you could probably use a break!

With Affinity's No-Fee Future Builder account, you get unlimited transactions every month! That's right, we said unlimited, all for the low cost of zero dollars. Affinity helps keep your money safe, and can give advice on how to make it grow, too. Affinity Credit Union is all across Saskatchewan - find the branch nearest to you.

1.866.863.6237
affinitycu.ca
www.facebook.com/affinitycu
www.twitter.com/Affinity_CU

Sasha, Affinity member
Scholarships AND AWARDS

Saskatchewan–Canada Student Loans Program
ae.gov.sk.ca/student-loans

Saskatchewan Scholarships
Government of Saskatchewan, ae.gov.sk.ca/scholarships-bursaries-grants
Keewatin Career Development Corporation, career.kcdc.ca/index.php/funding
Saskatchewan Health Bursary Program, health.gov.sk.ca/bursaries
SaskatchewanScholarships.ca, www.saskatchewanscholarships.ca/
Saskatchewan Government & General Employees’ Union, www.sgeu.org/search/node/scholarships

Apprenticeship
Saskatchewan Apprenticeship and Trade Certification Commission (SATCC), www.saskapprenticeship.ca/youth_apprentices/
Apprenticeship Incentive Grant, www.servicecanada.gc.ca/eng/goc/apprenticeship/incentivegrant/program.shtml

Saskatchewan Post-Secondary
Cumberland College, www.cumberlandcollege.sk.ca
First Nations University of Canada, www.fnuniv.ca/index.php/current-students/scholarships
Gabriel Dumont Institute, www.gdins.org/scholarships
Great Plains College, www.greatplainscollege.ca/scholarships
Northlands College, http://trainnorth.ca/Financial%20Assistance
Parkland College, www.parklandcollege.sk.ca/admissions/scholarships/overview.html
Saskatchewan Polytechnic (formerly SIAT), saskpolytech.ca/admissions/resources/scholarships-and-awards.aspx
SIT, www.siit.sk.ca/getting-started/funding/scholarships-bursaries
Southeast Regional College, www.southeastcollege.org/services/scholarships.htm
St. Peter’s College, wwwstpeterscollege.ca/money_matters/scholarships/index.php
University of Regina, www.uregina.ca/awards/scholarships
University of Saskatchewan, www.students.usask.ca/moneymatters/awards

Post-Secondary Outside Saskatchewan
Ontario Universities’ Application Centre, http://www.ouac.on.ca/
The Common Application (US), https://www.commonapp.org/login
UCAS Universities & Colleges Admissions Service (UK), http://www.ucas.com/

Canada-wide
AANDC Aboriginal Bursaries, www.aadnc-aandc.gc.ca/eng/1351185180120/1351685455328
Aboriginal Multi-media Society, www.amcmsa.com/community-access/scholarships/
DisabilityAwards.ca, www.disabilityawards.ca
IndSpire, https://indspire.ca/programs/building-brighter-futures
Loran Scholars, http://loranscholar.ca/2013-loran-scholars/
Scholarshipscanada.com, www.scholarshipscanada.com
Student Awards, www.studentawards.com
Terry Fox Humanitarian Award, http://terryfoxawards.ca/
The Canadian Hospitality Foundation, www.thechf.ca/scholarships
### GREAT PLAINS COLLEGE / 2015-16 PROGRAMS

- Administrative Assistant
- Adult Basic Education
- Boom Truck, Crane & Hoist Operator
- Business
- Certificate in Health, Safety, and Environmental Processes
- Continuing Care Assistant
- Early Childhood Education
- Educational Assistant
- Electrician
- English Language Training
- Heavy Equipment Operator
- Master of Business Administration in Community Economic Development
- Power Engineering Fourth Class
- Practical Nursing
- Professional Diploma in Safety, Health and Environmental Management
- Registered Nursing
- Skills and Safety Training
- Social Work
- University
- Welding
- Youth Care Worker

---

### GREAT PLAINS COLLEGE / 2015-16 PROGRAMS

<table>
<thead>
<tr>
<th>Program</th>
<th>Duration</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuing Care Assistant</td>
<td>30 weeks</td>
<td>Melfort Sept 2015 - May 2016</td>
</tr>
<tr>
<td>Office Education</td>
<td>22 weeks</td>
<td>Tisdale Aug 2015 - May 2016</td>
</tr>
<tr>
<td>Pre-Nursing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pre-Optometry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pre-Pharmacy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social Work</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

To apply go to [www.cumberlandcollege.sk.ca](http://www.cumberlandcollege.sk.ca)
Explore more than 10,000 job opportunities online

Explore job opportunities by location, keywords and job category at SaskJobs.ca. Results are always current displaying the most recent job postings first. Simply click on the job title to discover more details about the position and how to apply.

Job seekers can also use Saskjobs.ca to:
• Create job alerts
• Bookmark jobs that match your skills and interests
• Create or upload your cover letter and resume for registered employers to browse

To start your job search, or for more information visit Saskjobs.ca.