

# SUMMARY OF SASKATCHEWAN POLYTECHNIC ANNUAL APPLICATION, ENROLMENT AND GRADUATE STATISTICS FROM 2010-11 TO 2014-15

## TRENDING UPWARD: APPLICATIONS

- Interest in Saskatchewan Polytechnic programming continues to grow at a steady pace, with applications for certificate, diploma and degree programs increasing by approximately 4% in 2014-15, to 14,458. Note: This figure includes accepted applicants for brokered programs.
- Of the base certificate, diploma and degree programs for which seat capacities are managed, there were more than 8,000 qualified applicants in 2014-15. Just under three quarters of these were offered admission, approximately 6,000 applicants.
- Overall, the proportion of qualified applicants that have been turned away due to capacity limitations has increased by 2% since 2010-11. In addition to our high demand and competitive programs, there are several other first-qualified first-admitted programs (i.e., Welding, Electrician, Industrial Mechanics, Youth Care Worker, Culinary Arts) where at least half of qualified applicants were not offered a seat in 2014-15.
- While the number of applications have been increasing, the proportion of overall applicants that have been assessed as qualified has decreased by 7% over the past 5 years.
- Applications jumped for programs such as Early Childhood Education (42%), Continuing Care Assistant (36%), Bachelor of Science in Nursing (33%), Practical Nursing (21%), Power Engineering (21%) and Culinary Arts (19%) all with approximately 100 to 200 more applications than the previous year.

## TRENDING UPWARD: ENROLMENT

- In 2014-15, Saskatchewan Polytechnic surpassed the overall enrolment target set, with a 7% increase in growth over the previous year, to 19,108 program headcount enrolments.
- Saskatchewan Polytechnic has experienced a 17% increase in program enrolments, in the past five academic years, since 2010-11.
- Basic Education headcount program enrolment increased by 8% (+309), driven by continued demand for Language Instruction for New Canadians and Literacy.
- With the demand for skilled trades not lessening, apprenticeship program enrolment increased once again by 4% to 5,967 enrolments. The Electrician program (+134) continued to showed high growth in enrolment relative to other apprenticeship programming.
- There were more than 9,000 headcount enrolments in certificate, diploma and degree programs in 2014-15, an increase of 9% overall, with increased enrolments appearing in both base (+436) and continuing education (+326) program offerings. The roll out of new programs like the Business Management post-graduate certificate, year two of Culinary Arts, and continued growth in the Collaborative Bachelor of Science in Nursing program, combined with increased enrolment in the high interest areas of Early Childhood Education, Continuing Care Assistant, and Primary Care Paramedic are contributing to a healthy growth rate.
- Aboriginal enrolments are steadily increasing, growing 6%, in 2014-15, to nearly 3,500 enrolments.
- On-campus student visa enrolments grew 19% to 324 enrolments, in programs such as Business certificate and diploma specialities, Computer Networking Technician and Early Childhood Care Education among others.

APPLICATION CENSUS DATA									
Applications 2014-15 2013-14 2012-13 2011-12 2010-1									
Total Certificate-Diploma-Degree	14,458	13,952	13,481	12,213	11,750				

#### **Notes**

• Includes *accepted* applicants from brokering institutions. The total number of applications to Sask Polytechnic programs that are brokered is not reported back to the institution.

ADMISSIONS MANAGEMENT DATA: Base Certificate-Diploma-Degree Programs											
2014-15   2013-14   2012-13   2011-12   2010-2											
Total Base Program Applications	11,521	11,325	10,718	9,696	9,304						
Total Qualified Applications	8,289	8,272	7,723	7,373	7,372						
Total Qualified Applicants Offered Admission	6,010	6,040	5,939	5,506	5,503						
Total Qualified Applicants that Accepted Offer, Application Not Withdrawn	3,618	3,527	3,602	3,498	3,624						

#### Notes

Prior to 2015-16, the qualified applicant number may be understated for high demand programs. Due to an administrative process, the number of qualified applicants may exclude applicants in some high demand programs that were assessed as qualified but were screened out of the final round of admission.

FULL-LOAD EQUIVALENT (FLE) ENROLMENT CENSUS DATA										
Enrolment Reported by FLE	2014-15	2013-14	2012-13	2011-12	2010-11					
Programs:										
Basic Education	2,324	2,444	1,876	1,871	1,649					
Apprenticeship	2,126	2,058	1,954	1,831	1,765					
Base Certificate/Diploma/Degree	5,559	5,550	5,488	5,836	6,076					
Continuing Education Certificate/Diploma	1,667	1,711	1,722	1,593	1,819					
Total Program FLE	11,676	11,763	11,040	11,131	11,309					
Course Registrations:										
Credit (C-CR)	1,531	1,380	1,422	1,531	1,473					
Non-credit (N-CR)	295	327	364	339	388					
Total Course Registration FLE	1,826	1,707	1,786	1,870	1,860					
Total Enrolment Reported by FLE	13,502	13,470	12,826	13,001	13,169					

## **Notes**

- Effective in 2010-11, Saskatchewan Polytechnic implemented a new Full Load Equivalent (FLE) model. The new FLE formula calculates a student's 'full-load' activity based on the total number of credits/hours they attend, relative to the number of credits/hours that would normally be assigned a full-time learner over the academic year. FLE is calculated based on a standard divisor of 45 credit units for post-secondary training and 700 hours for secondary training (Basic Education). A student may be more than one FLE if their total credit unit or hour activity is greater than 45 credit units (post-secondary) or 700 hours (secondary). FLE is inclusive of all training activity (programs and courses) at Saskatchewan Polytechnic.
- The above FLE enrolment does not include activity in the collaborative degree programs with the University of Regina (Bachelor of Science in Nursing and Collaborative Nurse Practitioner). The University of Regina, who manages the detailed student records and course activity, is the official source of FLE data.

ENROLMENT CENSUS DATA (HEAD COUNT & COURSE REGISTRATIONS)											
Enrolment Reported by Headcount	2014-15	2013-14	2012-13	2011-12	2010-11						
Programs:											
Basic Education	4,004	3,695	3,456	3,387	3,058						
Apprenticeship	5,967	5,757	5,515	5,176	5,084						
Base Certificate/Diploma/Degree	6,378	5,942	5,815	5,732	5,887						
Continuing Education Certificate/Diploma	2,759	2,433	2,272	2,090	2,259						
Total Program Enrolment	19,108	17,827	17,058	16,385	16,288						
Course Registrations:											
Credit (C-CR)	17,621	19,187	19,852	20,183	18,872						
Non-credit (N-CR)	5,983	6,509	7,025	7,959	9,182						
Total Course Registrations	23,604	25,696	26,877	28,142	28,054						

## **Notes**

 Based on data shared by the U of R, there were 1,280 SCBScN enrolments entered in Saskatchewan Polytechnic's student information system for 2014-15, which are included in above totals. In the event of a headcount discrepancy, U of R enrolment numbers are to be used as the official record.

GRADUATE CENSUS DATA									
Credential         2014-15         2013-14         2012-13         2011-12									
Certificate	2,758	2,764	2,678	2,604	2,748				
Diploma	1,083	979	1,008	1,018	1,044				
Post-Graduate Certificate	15	-	-	-	-				
Degree Stand-Alone	1	-	-	-	-				
Total Graduates	3,857	3,743	3,686	3,622	3,792				

## **Notes**

- Includes all Saskatchewan Polytechnic credentials awarded (on-campus programs and those offered through continuing education/brokerage).
- Graduate figures do not include apprentices or collaborative degree programs (i.e., Saskatchewan Collaborative Bachelor of Science in Nursing (SCBScN), Collaborative Nurse Practitioner).

NUMBER OF CREDENTIALED PROGRAMS OFFERED										
Programs Offered	2014-15	2013-14	2012-13	2011-12	2010-11					
Apprenticeship	24	21	25	24	24					
Certificate	99	102	102	100	101					
Diploma	50	52	51	52	51					
Post-Graduate Certificate	1	ı	-	-	ı					
Degree - Joint	2	2	2	2	2					
Degree – Stand-Alone	1	-	-	-	-					
Total Programs Offered	177	177	180	178	178					

## Notes

- Programs that are offered at multi-locations are counted as one program.
- Programs with multiple credentials are counted as separate programs.

EDUC	EDUCATION EQUITY ENROLMENT PARTICIPATION RATES									
All Burney	201	4-15	201	3-14	201	2-13	201	1-12	201	0-11
All Programs (Basic Education, Apprenticeship, Certificate, Diploma, Degree)	#	%	#	%	#	%	#	%	#	%
Persons of Aboriginal Ancestry	3,490	18.3%	3,291	18.5%	3,084	18.1%	2,838	17.3%	2,905	17.8%
Persons with Disabilities	959	5.0%	957	5.4%	991	5.8%	956	5.8%	1,027	6.3%
Persons of Visible Minorities	1,142	6.0%	1,068	6.0%	852	5.0%	908	5.5%	871	5.3%
Female Students	8,672	45.4%	7,876	44.2%	7,220	42.3%	7,025	42.9%	6,976	42.8%
	201	4-15	201	3-14	201	2-13	201	1-12	201	0-11
Basic Education	#	%	#	%	#	%	#	%	#	%
Persons of Aboriginal Ancestry	1,262	31.5%	1,122	30.4%	1,121	32.4%	1,030	30.4%	1,032	33.7%
Persons with Disabilities	225	5.6%	254	6.9%	302	8.7%	338	10.0%	380	12.4%
Persons of Visible Minorities	373	9.3%	443	12.0%	398	11.5%	489	14.4%	490	16.0%
Female Students	2,421	60.5%	2,275	61.6%	2,060	59.6%	2,092	61.8%	1,833	59.9%
	201	4-15	201	3-14	2012-13		201	1-12	201	0-11
Apprenticeship	#	%	#	%	#	%	#	%	#	%
Persons of Aboriginal Ancestry	620	10.4%	568	9.9%	512	9.3%	498	9.6%	498	9.8%
Persons with Disabilities	203	3.4%	190	3.3%	187	3.4%	175	3.4%	170	3.3%
Persons of Visible Minorities	168	2.8%	163	2.8%	139	2.5%	111	2.1%	90	1.8%
Female Students	277	4.6%	244	4.2%	203	3.7%	190	3.7%	177	3.5%
	201	4-15	201	3-14	14 2012		201	1-12	201	0-11
Cert-Dip-Degree Base Programs	#	%	#	%	#	%	#	%	#	%
Persons of Aboriginal Ancestry	936	14.7%	879	14.8%	795	13.7%	778	13.6%	764	13.0%
Persons with Disabilities	408	6.4%	405	6.8%	400	6.9%	359	6.3%	399	6.8%
Persons of Visible Minorities	481	7.5%	369	6.2%	259	4.5%	242	4.2%	237	4.0%
Female Students	3,896	61.1%	3,614	60.8%	3,420	58.8%	3,334	58.2%	3,455	58.7%
	201	4-15	201	3-14	201	2-13	201	1-12	201	0-11
Cert-Dip-Degree Continuing Ed Programs	#	%	#	%	#	%	#	%	#	%
Persons of Aboriginal Ancestry	672	24.4%	722	29.7%	654	28.8%	532	25.5%	611	27.0%
Persons with Disabilities	123	4.5%	108	4.4%	102	4.5%	84	4.0%	78	3.5%
Persons of Visible Minorities	120	4.3%	93	3.8%	56	2.5%	66	3.2%	54	2.4%
Female Students	2,078	75.3%	1,743	71.6%	1,537	67.6%	1,409	67.4%	1,511	66.9%

#### <u>Notes</u>

- Equity status is self-declared and voluntary.
- Equity numbers are reported in headcounts and percentages are out of total headcount enrolment.

EDUCATION EQUITY CERTIFICATE AND DIPLOMA GRADUATE CENSUS DATA													
Fauity Groups All Brograms	201	4-15	201	l <b>3-14</b>	201	2-13	201	1-12	2010-11				
Equity Groups All Programs	#	%	#	%	#	%	#	%	#	%			
Persons of Aboriginal Ancestry	716	18.6%	706	18.9%	622	16.9%	594	16.4%	649	17.1%			
Persons with Disabilities	184	4.7%	222	5.9%	192	5.2%	154	4.3%	194	5.1%			
Persons of Visible Minorities	228	5.9%	158	4.2%	121	3.3%	105	2.9%	95	2.5%			
Female Students	2,268	58.8%	2,167	57.9%	2,109	57.2%	2,042	56.4%	2,121	55.9%			
<b>Equity Groups Base</b>	201	4-15	2013-14		201	2012-13		.2-13 2011-12		2011-12		2010-11	
Programs	#	%	#	%	#	%	#	%	#	%			
Persons of Aboriginal Ancestry	350	14.9%	320	13.4%	287	12.5%	293	12.4%	285	12.5%			
Persons with Disabilities	140	6.0%	173	7.2%	132	5.7%	123	5.2%	151	6.6%			
Persons of Visible Minorities	177	7.5%	122	5.1%	77	3.4%	72	3.0%	69	3.0%			
Female Students	1,271	54.0%	1,319	55.2%	1,226	53.4%	1,284	54.4%	1,174	51.4%			
<b>Equity Group</b>	201	4-15	201	L <b>3-14</b>	201	2-13	201	1-12	201	0-11			
Continuing Education Programs	#	%	#	%	#	%	#	%	#	%			
Persons of Aboriginal Ancestry	366	24.3%	386	28.5%	335	24.1%	301	23.9%	364	24.1%			
Persons with Disabilities	44	2.9%	49	3.6%	60	4.3%	31	2.5%	43	2.8%			
Persons of Visible Minorities	51	3.4%	36	2.7%	44	3.2%	33	2.6%	26	1.7%			
Female Students	997	66.2%	848	62.6%	883	63.6%	758	60.2%	947	62.7%			

## Notes:

• The percentages are the equity participation rates of the total graduates.