



**SIAST**

SASKATCHEWAN INSTITUTE OF  
APPLIED SCIENCE AND TECHNOLOGY

## ***Accreditation Status Report for SIAST Programs***

***Prepared by:  
SIAST Planning, Research and Development Division***

**September 2004  
#04-07**

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Saskatchewan Institute of Applied  
Science and Technology

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SIAST Programs*

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## **Introduction**

The purpose of this report is to outline the various forms of external recognition that SIAST programs have achieved. External recognition is one important indicator of an excellent academic program at SIAST. This is encouraged through the program review policy 311 which states that “all SIAST programs shall seek the highest level of accreditation or program approval available”.

This report presents a range of external recognition available:

1. formal accreditation or program approval;
2. other external recognition of a program’s curriculum;
3. recognition of a specific course.

### Formal accreditation

In this category, there must be an external accreditation body (either provincial or national) which examines the program’s curriculum and delivery methods according to a specified standard. When the program meets the standard, it receives formal recognition from the accreditation body, and is given accreditation for a specific time frame usually five years. In the health field, the accrediting body is often called an approval body, and accreditation is called program approval.

### Other External recognition

In this category, there may be an external body or agency that is not a formal accrediting body, but which recognizes the quality of the whole program as meeting some external standards. An example is the Saskatchewan Apprenticeship and Trade Certification Commission that recognizes that pre-employment trades programs meet the standards of the Apprenticeship programs.

### Recognition of a specific course

Sometimes, a course within a program may meet the standards of an external body. In this case, the students will benefit from this additional recognition once they complete the course. However for this report, this is not related to any transfer credit agreements between SIAST and other post-secondary credit institutions. An example of this would be Computer Systems Technology courses that are certified by Novell.

This report is divided into these three sections to provide a comprehensive view of all the external recognition currently achieved by SIAST programs. This report is updated on an annual basis.

## Section 1 - Formal Accreditation

PROGRAM NAME (CAMPUS)	DIVISION	ACCREDITED? Yes/No	ACCREDITATION BODY	STATUS
Advanced Care Paramedic (Wascana)	Science & Health	Yes	Canadian Medical Association	6 years until March 2005
Architectural & Building Technologies (Palliser)	Technology	Yes	ACCE CTAB	5 years until June 30, 2009 Re-accreditation pending
Automotive Service Technology (Kelsey)	Industrial	Yes	CARS	5 years until May 2007
Biotechnology (Kelsey)	Science & Health	Yes	CTAB	3 years until June 30, 2007
CAD/CAM Engineering Technology (Kelsey)	Technology	Yes	CTAB	2 years until June 30, 2006
Chemical Dependency Worker (Woodland)	Community Services	No	AIA	Accreditation process is underway
Chemical Technology (Kelsey)	Science & Health	Yes	CTAB	2 years until June 30, 2005
Civil Engineering Technology (Palliser)	Technology	Yes	CTAB	2 years until June 30, 2005
Computer Aided Design and Drafting Technology (Palliser)	Technology	Yes	CTAB	2 years until June 30, 2005
Computer Engineering Technology (Palliser)	Technology	Yes	CTAB	2 years until June 30, 2006
Computer Information Systems (Palliser)	Business & Agriculture	Yes	CIPS	3 years until April 1, 2005
Computer Systems Technology (Kelsey)	Technology	Yes	CIPS	3 years until March 2005
Dental Assisting (Wascana)	Science & Health	Yes	Commission on Dental Accreditation of Canada	7 years until November 2010
Dental Hygiene (Wascana)	Science & Health	Yes	Commission on Dental Accreditation of Canada	7 years until November 2010

### Section 1 - Formal Accreditation

PROGRAM NAME (CAMPUS)	DIVISION	ACCREDITED? Yes/No	ACCREDITATION BODY	STATUS
Driver Training (Kelsey)	Industrial	Yes	CTHRC	Reviewed annually in March
Electrical Engineering Technology (Palliser)	Technology	Yes	CTAB	2 years until June 30, 2006
Electronic Systems Engineering Technology (Kelsey)	Technology	Yes	CTAB	2 years until June 30, 2006
Electronics Engineering Technology (Palliser)	Technology	Yes	CTAB	2 years until June 30, 2006
Environmental Engineering Technology (Palliser)	Technology	Yes	CTAB	2 years until June 30, 2005
Food and Nutrition Management (Kelsey)	Community Services	Yes	Canadian Society of Nutrition Management	Expires fall 2007
Forest Ecosystems Technology (Woodland)	Technology	No	CTAB	Applied for national accreditation in 2003
Geomatics Technology (Palliser)	Technology	Yes	CTAB	2 years until June 30, 2005
Instrumentation Engineering Technology (Palliser)	Technology	Yes	CTAB	3 years until November 30, 2005
Integrated Resource Management (Woodland)	Technology	No	North American Wildlife Federation	Applied for accreditation in 2003
Intermediate Care Paramedic (Wascana)	Science & Health	Yes	Canadian Medical Association	6 years until March 2005
Mechanical Engineering Technology (Kelsey)	Technology	Yes	CTAB	2 years until June 30, 2006
Medical Laboratory Technology (Kelsey)	Science & Health	Yes	Canadian Medical Association	6 years until April 2006
Medical Radiologic Technology (Kelsey)	Science & Health	Yes	Canadian Medical Association	6 years until November 2004 Site visit October 2004

### Section 1 - Formal Accreditation

PROGRAM NAME (CAMPUS)	DIVISION	ACCREDITED? Yes/No	ACCREDITATION BODY	STATUS
Nursing Education Program of Saskatchewan (NEPS) (Kelsey & Wascana)	Nursing	Yes	SRNA	Approved December 2001 for 5 years
Nursing Re-Entry (Wascana)	Nursing	Yes	SRNA	Approved April 2000 for 5 years
Perioperative Nursing/RN (Wascana)	Nursing	Yes	ORNAC (for RN program)	Approval 1998 for 5 years
Practical Nurse Re-entry (Wascana)	Nursing	YES	SALPN	5 years until June 30, 2008
Practical Nursing (Wascana)	Nursing	YES	SALPN	5 years until June 30, 2008
Primary Care Nurse Practitioner (Wascana)	Nursing	Yes	SRNA	3 years until January 2007
Primary Care Paramedic (Wascana)	Science & Health	Yes	Canadian Medical Association	6 years until March 2005
Telecommunications/Radio Systems Technician (Wascana)	Technology	Yes	CTAB	2 years until June 30, 2005
Veterinary Technology (Kelsey)	Science & Health	Yes	Canadian Veterinary Medical Association	3 years until January 2007
Water Resources Engineering Technology (Palliser)	Technology	Yes	CTAB	2 years until June 30, 2005

## Section 2 - Other External Recognition

PROGRAM NAME (CAMPUS)	DIVISION	RECOGNIZED BY	STATUS
Agricultural Machinery Technician (Kelsey)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Auto Body Technician (Kelsey & Palliser & Wascana)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Automotive Service Technician (Kelsey, Palliser & Wascana)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Barbering (Woodland)	Community Services	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Bricklayer (Palliser)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Building Systems Technician 5 <sup>th</sup> class (Wascana)	Technology	Boiler & Pressure Vessel Safety Unit, Government of Saskatchewan	Ongoing with periodic review
Carpentry (Palliser & Woodland)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Cook Apprentice Program (Kelsey & Palliser)	Community Services	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Cosmetologist (Woodland)	Community Services	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Early Childhood Education (Kelsey, Wascana, Woodland)	Community Services	Department of Social Services Canadian Childcare Association Saskatchewan Early Childhood Association	Ongoing Ongoing Ongoing
Electrician (Palliser & Woodland)	Technology	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Health Information Management (Wascana)	Science & Health	Canadian Health Record Association	Received LOHRE designation. Reviewed annually
Heavy Equipment Mechanics (Kelsey & Woodland-ML)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal



## Section 2 - Other External Recognition

PROGRAM NAME (CAMPUS)	DIVISION	RECOGNIZED BY	STATUS
Industrial Instrument Mechanic (Palliser)	Technology	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Industrial Mechanics (Kelsey)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Ironworker (Palliser)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Machine Shop (Kelsey & Wascana)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Parts Management Technician (Kelsey)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Plumbing (Kelsey)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Power Engineering 4 <sup>th</sup> class, 3 <sup>rd</sup> class, 2 <sup>nd</sup> class (Kelsey)	Technology	Boiler & Pressure Vessel Safety Unit, Government of Saskatchewan	Ongoing with periodic reviews
Process Operator 4 <sup>th</sup> class (Kelsey)	Technology	Boiler & Pressure Vessel Safety Unit, Government of Saskatchewan	Ongoing with periodic reviews
Production Line Welding (Palliser)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Professional Cooking (Kelsey & Palliser & Woodland)	Community Services	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Refrigeration & Air Conditioning (Kelsey)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Roofer (Woodland)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Sheet Metal (Kelsey)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Short Order Cook (Woodland)	Community Services	Apprenticeship and Trade Certification Commission	450 hrs credited to "time"

## Section 2 - Other External Recognition

PROGRAM NAME (CAMPUS)	DIVISION	RECOGNIZED BY	STATUS
Steamfitting (Kelsey)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Steel Fabricator (Kelsey)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Truck & Transport Mechanical Repair (Woodland)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal
Welding (all campuses)	Industrial	Apprenticeship and Trade Certification Commission	Inter-Provincial Red Seal

### Section 3 - Recognized Courses

PROGRAM NAME (CAMPUS)	DIVISION	RECOGNIZED BY	STATUS
Building Systems Technician (Wascana)	Technology	BOMI Canada	Students are eligible for Systems Maintenance Technician (SMT) designation
Business: Accountancy/Accounting Certificate (Palliser)	Business & Agriculture	Certified General Accountants Association Society of Management Accountants	Students receive transfer credits for some individual courses
Computer Systems Technology (Kelsey)	Technology	Novell	Some individual courses currently certified

NOTE: this does not include credit transfer with other post-secondary credit granting institutions

## Acronyms

ACCE	American Council for Construction Education
AIA	Addictions Intervention Association
ATCC	Apprenticeship and Trade Certification Commission
BOMI	Building Owners and Managers Institute
CAFCE	Canadian Association for Co-operative Education
CARS	Canadian Automotive Repair and Service
CIPS	Canadian Information Processing Society
CTAB	Canadian Technology Accreditation Board
CTHRC	Canadian Trucking Human Resources Council
ORNAC	Operating Room Nurses Association of Canada
RN	Registered Nurse
SALPN	Saskatchewan Association of Licensed Practical Nurses
SRNA	Saskatchewan Registered Nurses' Association