



SIAS

SASKATCHEWAN INSTITUTE OF
APPLIED SCIENCE AND TECHNOLOGY

Power Engineering Program Admission and Selection Criteria Frequently Asked Questions

Last updated October 7, 2011

Please Note: FAQ's and answers will be updated and reposted from time to time, based on questions received from applicants. Please check back periodically.

1. What are the admission requirements and selection criteria?

Admission requirements and selection criteria are as follows:

Admission Requirements:

- Grade 12 with Math B30
- Minimum of 65% average
- English Language Requirement

Selection Criteria (effective Academic Year 2010-2011):

Phase 1 – Average will be calculated on high school subjects required for admission with additional points awarded - see application guide for details

Phase 2 – Career Investigation marks added to Phase 1 total

2. What type of information should be included with my application when I submit it to SIAS?

In order to ensure that your application is complete you will need to submit the following:

- SIAS application form and application fee between October 1 and February 15 each academic year
 - Electronic Transcript or High Demand Preliminary Statement of High School Standing
http://www.gosiast.com/programs/high_demand/Preliminary_Statement_High_Demand_Programs.pdf
 - Career Investigation
http://gosiast.com/programs/documents/Career_Investigation_Instructions_for_Power_Engineering.pdf
 - Awareness Questionnaire http://gosiast.com/programs/forms/pe_awareness.php
 - Employment History http://gosiast.com/programs/forms/pe_employment_history.php
 - Proof of Saskatchewan Residency
http://www.gosiast.com/admissions/regulations/residency_priorities.shtml
 - Transcripts for any post-secondary education sent directly to Registration Services from the issuing education institution.
- **All documents must be received by February 28(29) to be considered.**

3. I have completed high school courses through Basic Education at SIAS. Will these count?

An official transcript must be sent **electronically** by Saskatchewan Learning in order for the courses to be considered in the assessment of the application.

4. I have submitted my application but I am not sure what my final Grade 12 average will be. What should I do?

If final Grade 12 marks are available, they should be reported on the High Demand Preliminary Statement of High School Standing form.

http://www.gosiast.com/programs/high_demand/Preliminary_Statement_High_Demand_Programs.pdf

If a mid-term grade is available or if your counsellor is willing to project a grade for courses started but not yet completed, they can report that grade on the form.

If projected mid-term or final Grade 12 marks are not provided, SIAST will use the final Grade 11 mark for any specific course. The final Grade 11 mark may also be submitted on the High Demand Preliminary Statement of High School standing form or may be provided on a copy of the previous year's Saskatchewan Learning transcript.

Any grades other than final grades will be considered interim grades until official final transcripts are received.

The High Demand Preliminary Statement of High School Standing form must be received by the **deadline date of February 28(29)**. Any applications that do not have a 65% average by the deadline date will not be considered for admission to the program.

5. I have taken additional post-secondary education and have marks in courses such as English and Biology that are higher than my high school marks. Will these count?

Yes, if you have higher marks in **equivalent** post secondary courses, SIAST will use the higher mark to calculate your overall average. See question 6 for examples of equivalent courses.

Please ensure that you have your post-secondary transcript sent directly to Registration Services from the issuing educational institution by February 28(29).

6. What do you consider equivalent university courses that can be used as alternatives to Grade 12 courses?

The following chart outlines some examples of equivalent courses.

Grade 12 Courses	University of Regina Courses	University of Saskatchewan Courses
English Language Arts A30 and B30	English 100	English 110
Math B30	Mathematics 2 (AMTH 002)	MATH 123
Chemistry 30	Chemistry 100	Chemistry 112

NOTE: Similar courses from other recognized post-secondary institutions would also be considered.

7. I applied to the program several years ago and have since taken several post-secondary courses. Will these count?

An official transcript should be forwarded to Registration Services directly from the issuing educational institution. Equivalent courses, having higher marks than required Grade 12 courses, will be considered.

8. The selection criteria indicate that a career investigation will make up a portion of my final score. What would I expect to do in a career investigation?

A career investigation is an opportunity to acquire knowledge about the scope of work in the operations department and its demands on the operator. Some components of the career investigation will be demonstrating an understanding of: an operators responsibilities, attributes of competent operators, awareness of the functions of the workplace and the variety of employment opportunities, the risks and potential drawbacks of working in the profession as well as the emotional, mental and physical demands of the training and career.

Research for your career investigations may include a report completed through job shadowing at a plant facility. Some facilities that do not accommodate job shadowing will allow a tour of the department.

When must I submit the Career Investigation Report to be considered for the next intake?

guide.http://gosiast.com/programs/documents/Career_Investigation_Instructions_for_Power_Engineering.pdf

The Career Investigation Report must be received by SIAST before the application document deadline for the program which is **no later than February 28(29)**. **Any information received after that date will not be considered.**

9. I have prepared my Career Investigation Report but am not sure who or where I should send it?

Career Investigation Reports can be emailed or sent through regular mail services using the following addresses:

Submit by email as an attachment to: RegServ.Kelsey@siast.sk.ca

NOTE: This is the preferred method of submission.

OR

Submit by mail to:
SIAST Kelsey Campus
Registration Services
P.O. Box 1520
Saskatoon SK S7K 3R5

10. I have printed and completed the Awareness Questionnaire and would like to know where to send this form.

The Awareness Questionnaire must be received **no later than February 28(29)** and can be completed online http://gosiast.com/programs/forms/pe_awareness.php (this is the

preferred method of submission).

If you have printed and completed a copy and wish to mail it please clearly label the Awareness Questionnaire with your name, address and phone number and mail to:

SIAST Kelsey Campus
Registration Services
P.O. Box 1520
Saskatoon, SK S7K 3R5

11. Can I complete and submit the Awareness Questionnaire online?

Yes. http://gosiast.com/programs/forms/pe_awareness.php

All Documentation must be submitted by the **application document deadline of February 28(29).**

12. Who can I contact about job shadowing in the work site?

http://www.gosiast.com/programs/documents/Power_eng_job_shadowing_form.pdf

It is best to contact the manager of the department at the plant site you wish to job shadow in.

Many building facilities and processing plants may not accommodate job shadowing due to insurance issues. SIAST is not able to predict which facilities will be accommodating job shadowing and which will not, so you must contact the department manager directly to determine what the policy is for that site.

Some facilities that do not accommodate job shadowing will allow a tour of the department which is also a very beneficial activity.

13. If I cannot find a site that accommodates job shadowing, will that stop me from being accepted into the program?

No. The job shadow is only one suggested activity that is useful to research your chosen profession, and will help with the preparation of the career investigation report required before the application deadline. There are many other ways to acquire the necessary information.

Other activities outlined in the Selection Process Guide for Applicants that will assist you in preparing the Career Investigation Report include:

- Tours of sites
- Internet searches
- Technical Safety Authority of Saskatchewan (tsask.ca)
- Program information on the SIAST Website
- Speaking to professionals already working in the profession

14. Is preference given to Saskatoon residents for the Saskatoon work placement sites?

No. Work placements are assigned by the program staff. The staff strives to ensure the assignment is done in a clear, non-prejudicial manner.

15. If I do not want the work placement seat I was assigned, can I waive my seat until the next year?

No. Applicants who do not accept the seat they are offered will not earn credit for the work placement and will not be eligible for graduation.

16. If I am not accepted into the program this year, do I have to reapply?

Yes. You will need to reapply to a program on an annual basis, during the application period, and meet all admission requirements and selection criteria for the year you are applying.

If you require further information, please contact Counselling Services or Registration Services at 1-866-467-4278.