

# APPLICATION

There are two ways to submit completed applications:

## **Option A: Electronic Submission** (preferred)

Download the digital version of the application form at [www.vernajkirkness.org/application-form](http://www.vernajkirkness.org/application-form)

Complete the form (fill in the required fields on a computer / in typing).

Email completed applications to: [susan@vernajkirkness.org](mailto:susan@vernajkirkness.org)

## **Option B: Fax Submission**

If you do not have access to computer/internet to submit your application, you may submit it by fax.

The following pages contain an application form that can be photocopied or scanned.

Ask someone at your school to make a photocopy of the form provided on the following pages.

Complete the form by hand (please PRINT clearly).

Fax the completed form to: **204-258-2063**

An incomplete application will not be considered. A completed application includes:

### **STUDENT INFORMATION (Parts 1 & 2) & CONSENT FORM (Part 6)**

Complete the student information and the parent/guardian teacher information in Parts 1 and 2, and the consent form in Part 6 of the application. Please provide accurate and complete contact information. If we are unable to speak to your Parent or Guardian you will not be considered for acceptance into the Program.

### **SELECTION OF RESEARCH PROGRAM (Part 3)**

This booklet contains a partial list of participating faculty. The complete list of 60 current faculty and research projects (6 Universities) can be found at <http://www.vernajkirkness.org/application-form/research-areas/>. List your 3 mentors/projects in order of preference.

NOTE: We will try to match each student's preference but this is not always possible. Applicants must be prepared to work in any laboratory that they are assigned to.

### **REFERENCE LETTER (Part 4)**

Ask one of your teachers or guidance counselors to provide a letter of reference. The letter of reference should indicate that you have the interest and ability to attend college, university or other post-secondary school after graduation from grade 12 and that attending the Verna J. Kirkness Science and Engineering Education Program would help you to decide what you would like to study. Your reference should indicate how they know you and explain why you would be a good participant for this Program.

### **ESSAY (Part 5)**

In a maximum of 300 (TYPED) words, please explain why you are interested in attending the Verna J. Kirkness Science and Engineering Program. Applications with less than 50-word essays will not be considered. This essay is the most important part of the application!



VERNA J. KIRKNESS  
SCIENCE AND ENGINEERING EDUCATION PROGRAM  
**APPLICATION**

The Kirkness Program provides the opportunity for Grade 11 First Nations, Métis or Inuit students to spend one week in a science or engineering research laboratory.

**All application materials must be received before the deadline.**

**Submit complete application to [susan@vernajkirkness.org](mailto:susan@vernajkirkness.org) or fax to 204-258-2063.**

**CHECK TO ENSURE YOUR APPLICATION INCLUDES:**

**COMPLETED APPLICATION, INCLUDING SIGNED CONSENT FROM PARENT OR GUARDIAN**

Please check here (if you do not have a scanner) to indicate that you will be faxing your Parental Consent separate from the emailed application.

Please check here if you plan to fax the entire application (instead of email).

**LETTER OF REFERENCE FROM YOUR TEACHER OR GUIDANCE COUNSELLOR**

**COMPLETE THE FOLLOWING WITH YOUR TEACHER OR GUIDANCE COUNSELLOR.**

Complete pages 1-3 with a computer (preferred), typed or in printing. If we cannot easily read the application it will not be processed.

Print the consent form on page 4. Complete, sign and scan or fax per above.

**PART 1 - STUDENT INFORMATION**

Last name:

First name:

Gender:

Preferred language: Fr En

I am: First Nations Métis Inuit

Date of birth (D/M/Y):

*Required by airlines and university*

Email address:

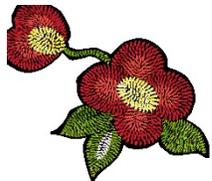
Phone number:

Street Address:

City:

Province:

Postal Code:



VERNA J. KIRKNESS  
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**PART 2 - PARENT/GUARDIAN/TEACHER INFORMATION**

Parent or guardian:

Parent or guardian email address:

Parent or guardian phone number:

Teacher or counsellor submitting application:

Teacher or counsellor email and/or fax address:

School:

**PART 3 - RESEARCH PROGRAMS**

Go to the website and look at the program offered at the university closest to your home.

Refer to <http://www.vernakirkness.org/application-form/research-areas/> for a list of research projects and faculty. Indicate your top three choices (in order of preference) by listing a program below.

Project name	Faculty name	University of
1		
2		
3		

If you are accepted, we will try and match each student's research preference but this is not always possible. Applicants must be prepared to work in any laboratory that is assigned to them.

**PART 4 - REFERENCE**

*(Please check)* - **ASK YOUR TEACHER OR GUIDANCE COUNSELLOR TO WRITE A LETTER OF REFERENCE AND LIST THEIR NAME BELOW.**

Check the guidelines on the website for further information.

Name of Reference:

Email and/or fax:

Daytime Phone:

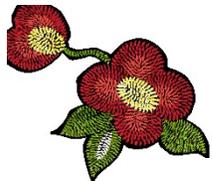


VERNA J. KIRKNESS  
SCIENCE AND ENGINEERING EDUCATION PROGRAM

**PART 5 - ESSAY**

In a maximum of 300 (TYPED) words, please explain why you are interested in attending the Verna J. Kirkness Science and Engineering Education Program. This essay is the most important part of the application. The more information you provide, the better chance you have of being accepted. Applications with less than 50 words will not be accepted.

*(Please check)* - **FOLLOWING THE COMPLETION OF THE PROGRAM,  
I AGREE TO PROVIDE THE VERNA J. KIRKNESS SCIENCE & ENGINEERING  
EDUCATION PROGRAM WITH SHORT WRITTEN UPDATES ON AN ANNUAL  
BASIS ABOUT MY ONGOING EDUCATIONAL ACTIVITIES**



# VERNA J. KIRKNESS SCIENCE AND ENGINEERING EDUCATION PROGRAM

## PART 6 - PARENTAL CONSENT

Print this page and ask your parent or guardian to complete it. Give the signed consent to your teacher or guidance counsellor. Completed Parental Consent Form must accompany the emailed APPLICATION. Email to [susan@vernajkirkness.org](mailto:susan@vernajkirkness.org) or if you do not have a scanner please fax to 204-258-2063.

I \_\_\_\_\_ understand that \_\_\_\_\_ has applied to participate in the Verna J. Kirkness Science Education Program (hereinafter called the "Program") at either the University of Manitoba, University of Saskatchewan, University of British Columbia, University of Calgary, University of Ottawa or the First Nations University of Canada (will be determined upon acceptance).

I understand that participation in the Program will involve: 1) the applicant spending one week living on campus and working as part of a research team at a University; 2) as part of the participation in the Program, the applicant working with a research team in a laboratory setting, for which they will be provided with basic safety training as arranged by the Program; 3) during their involvement in the laboratory, the applicant being mentored and supervised primarily by a graduate student; 4) during periods of time outside of daily learning activities, the applicant spending time supervised by the Program chaperones. This may include afternoon and evening activities, with the applicant sharing a room with another participant of the same gender.

I understand that there are certain expectations regarding the applicant's conduct during their involvement in the Program, which will be explained to the applicant. These expectations include:

- The applicant following the instructions given to them by the mentor or lab supervisor.
- The applicant following all safety protocols in place during the program.
- The applicant conducting him/herself in a respectful and mature manner at all times.
- The strict prohibition of the consumptions or possession of alcohol or illegal substances.
- Violation of any of the above rules may result in the applicant being asked to leave the Program.

I understand that participation in the Program may involve the applicant coming into close proximity with, and working with scientific apparatuses and/or materials that may be dangerous if mishandled. I understand that all participants will be asked to complete a survey at the end of the Program.

I further understand that, if the applicant is accepted to participate in the program, I will be required to sign a situation specific consent form prior to his/her participation fully indemnifying the host University, as well as the program planners, administrators and personnel from any and all liability for any injury which may be suffered by the applicant during his or her participation.

Having read the above, I consent to the applicant's submission of an application to participate in the Verna J. Kirkness Science and Engineering Education Program.

\_\_\_\_\_  
Signature Relationship to applicant Date (day-month-year)

PRINT NAME:

BEST CONTACT PHONE NUMBER:

EMAIL ADDRESS: