

## **ADVANCED DIPLOMA IN GIS PROGRAM APPLICATION INFORMATION LETTER**

Thank you for considering Selkirk College and our Advanced Diploma in GIS program. In order to complete the application process for the program, the following steps must be taken:

1. Complete and sign the Application for Admission form accompanied with the processing fee.
2. Include an OFFICIAL copy of your final transcript from your post secondary education or description of equivalent work experience.
3. Provide two completed personal reference forms.
4. Provide a Letter of Intent, not exceeding 500 words, stating your background and interest in the field of Geographic Information Systems.

Thank you for your attention to the above and we look forward to hearing from you soon.

**PLEASE NOTE:** All transcripts must be in original or certified form or they are not acceptable.

Sincerely,

Admissions Officer  
Selkirk College

/pw



## **Advanced Diploma in GIS Program**

### **INFORMATION SHEET**

#### **Program Overview**

The Geographic Information Systems, Advanced Diploma is a 12-month program that will utilize advanced geospatial technology to provide leading-edge training. Although this is an intensive program designed for learners entering with a recognized diploma/associate degree or higher-level credential, applicants with relevant work experience will be considered. The program focuses upon building advanced expertise in Geographic Information Systems, (GIS), remote sensing, Internet mapping technology, database management applications, global positioning systems, (GPS), 3D visualization and a variety of related software applications. Graduates will be trained geospatial experts in the environmental planning, business, industry, and resource sectors. Emphasis in the program will be upon providing opportunities for learners to work on "real world" projects that require this latest technology.

#### **Program Objectives**

The program objectives for the Geographic Information Systems Program are to provide applied training opportunities for individuals seeking careers that require a geospatial technology skill set. As part of the vision for the training program a multi-disciplinary approach incorporates environmental, regional planning, socio-economic, industrial, and land management concerns into applied training. Geospatial technology is increasingly being used in a diverse range of sectors which is reflected in the training that students receive.

#### **Career Potential**

Graduates possess a highly desirable skill set that make them immediately employable in a diverse range of employment sectors. Graduates may decide to apply their skill set to a previous occupation or field of study or to complement a new career direction. GIS graduates will find work in private sectors, consulting and government agencies. Graduates will use their training to analyze geospatial data and build comprehensive databases to find solutions to challenging questions. Graduates can expect to work as GIS Analysts, GIS Technicians, GIS Applications Specialists, GIS project managers and Land Managers.

#### **ESTIMATE OF EXPENSES (Approx.)**

##### **YEAR 1**

- Tuition = \$4,998.00
- Books = \$600 per semester 1 and 2 (est.)
- Other Fees = \$278.00



**ADMISSIONS OFFICE – CASTLEGAR, BC  
School of Renewable Resources**

**Advanced Diploma in GIS  
Confidential Reference Form**

**Applicant's Name:** \_\_\_\_\_

The above-named is applying for entry to the **Advanced Diploma in GIS Program** at Selkirk College, and is requesting your assistance by providing a personal reference. Please be aware that completion of the applicant's file is dependent on receipt of all documents. Thank you for responding to the items below at your earliest convenience:

1. Does this person demonstrate a respect for and an ability to relate effectively to people?  
 YES                       NO                       UNABLE TO COMMENT
2. Does this person demonstrate effective work habits?  
 YES                       NO                       UNABLE TO COMMENT
3. Does this person demonstrate effective problem-solving skills?  
 YES                       NO                       UNABLE TO COMMENT
4. In your experience, has this person been responsible and reliable?  
 YES                       NO                       UNABLE TO COMMENT
5. To the best of your knowledge, is this person honest and trustworthy?  
 YES                       NO                       UNABLE TO COMMENT
6. Does this person respond effectively to pressure situations?  
 YES                       NO                       UNABLE TO COMMENT
7. Does this person respond constructively to feedback?  
 YES                       NO                       UNABLE TO COMMENT

*(CONTINUED NEXT PAGE) →*



**Personal Reference Form (cont'd)**

8. What is your impression of this person's academic ability?

- YES
  NO
  LOW
  UNABLE TO COMMENT

9. What is your impression of this person's suitability for a career in Geographic Information Systems?

- YES
  NO
  LOW
  UNABLE TO COMMENT

10. How long have you known this applicant?

\_\_\_\_\_ MONTHS
 
 \_\_\_\_\_ YEARS

11. In what capacity have you known this applicant?

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12. Please add any comments which you feel may be of assistance in the selection process. Use a separate page if necessary.

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Name: *(please print)* \_\_\_\_\_

Position: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Signature: \_\_\_\_\_

PLEASE RETURN THIS FORM DIRECTLY TO:

**Admissions Office**  
**Selkirk College**  
**301 Frank Beinder Way**  
**Castlegar, BC V1N 4L3**  
**Fax: 365-3929**



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