

### Policy C.1.8 Off-Site Educational Activities / Field Trips

Approval Authority: President's Office Last Approved: October 27, 2016

Administrative Responsibility: AVP, Students Next Review: 2024-2025

#### **POLICY**

NVIT will make provision for the safe and orderly participation of students where educational activities or field trips are scheduled to occur off campus under the direction of an instructor or designated NVIT representative.

#### **DEFINITIONS**

Off-site activities are defined as NVIT experiential learning activities which occur off campus within the scope of an approved instructional program. Field trips are defined as educational activities that support the learning outcomes of an NVIT course of study, under the supervision of an NVIT instructor or designated representative.

#### 1. Procedures:

All off-site educational activities or field trips must be approved by the Dean or his/her designate. It is the responsibility of the Dean(s) to ensure that all required documentation is completed and authorized. Documentation includes a written proposal outlining the proposed date, time and duration of the off-site activity, a detailed budget with account code, transportation plan, and copies of valid insurance and driver's license(s) where necessary. Use of public transportation services is required when possible.

Prior to authorization, the department, in conjunction with the instructor/faculty member, must conduct a risk assessment using the **Field Level Hazard Assessment form** (Appendix A) for any off campus activity or field trip, which includes:

- a. Risk assessment of facilities, transportation and equipment;
- b. Site inspection and assessment of potential hazards;
- c. Written safety plan, in the case of a remote location;
- d. Orientation for students prior to the off campus activity outlining potential hazards and risks;
- e. Experience/ability level of students and the necessity for special instruction as part of, or prior to, the activity;
- f. Communications (Cell, Satellite, VHS) and regular communications protocol;
- g. Evacuation plan;
- h. Access plan for emergency personnel and facilities;
- Risk prevention/reduction strategy;

- First Aid NOTE: Level 3 may be required depending on remoteness of activity and access to medical facilities\*;
- k. All transportation must be in accordance with NVIT Policy.

\*In cases where a program or field trip does not have ready access to medical or emergency services, it is a requirement that a Level 3 First Aid Attendant be on site and an information package (2 pages maximum) be prepared that includes:

- a map and detailed description of directions to the program location;
- number of students and staff;
- dates of the program operation;
- emergency contact number at the off-site location;
- copies of the Student Field Trip Safety Information Records (attached)

All copies of the above will be kept by the program coordinator or department head and the Dean advised of the location of the records. Where appropriate, this information will be shared with the local RCMP detachment. In cases where there are significant Risk Management or Safety concerns, the Dean must be advised and may withhold approval until all concerns are adequately addressed.

#### 2. Field Trip Requirements:

- a. The activity must be approved by the Dean of the department, a program requirement and an approved line budget item.
- b. Under direct supervision of instructor, students visit and observe activity "on site".
- c. Students travel and participate in groups.
- d. Instructor arranges for pre-set learning experience "on site".
- e. Instructor must complete the Field Level Hazard Assessment form (see Appendix A).
- f. Assessment occurs during and/or after the field trip.
- g. The instructor must be present and play an active role in the process.

#### 3. Participation

Students and staff on field trips are governed by all policies, rules and regulations of the Institute, including but not limited to Student Conduct policies and expected practices, as well as, those which may be applied by the agency providing the external facilities.

#### 4. Arrangements for travel

Travel arrangements will be outlined in an approved Travel Plan prior to departure. Whenever possible, public transportation will be used. In cases where public transportation is not available, private vehicles may be required to reach the field trip destination. If private vehicles must be used, they must be adequately insured and in good repair.

#### 5. Student Vehicles/Private Vehicles

Students, instructors or designated NVIT representatives driving private vehicles for field trips or off-site educational activities are considered volunteer drivers. When private vehicles are used, drivers must provide a copy of the following documents to NVIT prior to departure:

- a. valid auto insurance papers which confirm third party liability coverage of at least \$2M (\$5M is highly recommended)
- b. valid class 5 driver's license
- c. current driver's abstract

#### 6. Insurance

- a. For insurance purposes, it is recommended that students and staff convene and depart for field trips from the NVIT campus, or a pre-determined departure site. There is a significant difference in coverage if the participant is "travelling from the work site (campus) to the field trip site" as opposed to "travelling to and from work". In the event a claim is made, it would be to the claimant's advantage to have departed from the NVIT campus to the field trip destination.
- b. Students must provide proof of basic medical coverage <u>prior</u> to commencement of the field trip. The Institute maintains general comprehensive liability insurance, but there is no accident coverage.

#### 7. Informed Consent

- Informed Consent forms (see Appendix B) are to be used for all experiential learning activities and field trips.
- b. An **NVIT Field Trip Questionnaire** (see Appendix C) must be completed by each student prior to participating in any experiential learning activity.



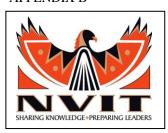
#### **Field Level Hazard Assessment Worksheet**

Brief description of field lab/assignment/	task:						Date			
Course:	Field Lab Location:			Time	of Asses	sment				
Scheduled check-in time(s):	Contact:									
Step 1: Identify the task.	Step 2: Identify the hazards. (see checklist page 2)	Step 3: Co	Actual call in/call out time(s): Step 4: Identify plans to control				trol and /or eliminate the hazards.			
					-			-		
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	s communicated during Tailgate Meeting? ts, Instructors, and visitors) prior to the commence	ment of field wo	Yes rk. <i>Please er</i>		ames are	e legibl	No			
Participant Name(s) - Print Below: Participant Signature(s):			me:					/ Signature:		
, ,,	, ,	┦ '				•	•	, 0		
				Risk Analysis Matrix						
		Likelihood:		Consequences:						
			Catastrophic	Major	Significant	Minor	Insignificant			
			5	4	3	2	1			
		Almost certain 5	25 (VH)	20	15	10	5	20 or 25 =	Very High Risk	
Instructor Review		Likely 4	20	16 (H)	12	8	4	15 or 16=	High Risk	
			15	12	9 (M)	6	3	8, 9, 10 or 12 =	Moderate Risk	
If a new/significant hazard or changing situation is present, review this FLHA (reassess hazards) with the Instructor before starting work.			10 5	4	6 3	4 (L) 2	2 1 (VL)	4, 5 or 6 = 1, 2 or 3 =	Low Risk Very Low Risk	
Date:	Time of reassessment:									
		<del>-</del>						<del></del>		

#### STEP 2: Hazard Identification and Assessment

Check off the identified and potential hazards that apply to this field work. List the hazard in the second column (Step 2). List risk ranking in third column (Step 3). Identify the plans to

Vehicle and Road Hazards	Weather	Fall / Overhead Hazards
1. Blind curves / steep hills / ditches	36. Cold, wind, low temperature	55. Trees: windthrow, active/recent logging
2. Gravel road	37. Heat, sun, high temperature	56. Unprotected edge, open excavation, trench, pits, floors
3. Logging / lease roads	38. Thin ice, water crossing	57. Slip or trip hazards / uneven / unstable terrain
4. Narrow bridge, road, shoulder or soft shoulder	39. Other:	58. Other:
5. Animal crossing (wildlife, livestock)	Chemical Hazards	General Physical Hazards
6. Heavy traffic (local, farm, work)	40. Chemical / fuel storage / spill	59. Body hazards (limb and skin)
7. Industrial and wide load traffic	41. Compressed gasses	60. Respiratory
8. Road construction	42. Contamination (type)	61. Head, eye and face hazards
9. School zone and bus stops	43. H2S (e.g. active areas, flares)	62. Foot hazards
10. Towing trailer / equipment	44. Mist / fumes / vapour (breathing hazards)	63. Hand hazards
11. Off road vehicle use / activity (ATV, UTV, snowmobile)	45. Flammables / explosives	64. Electrical, pneumatic, hydraulic or gravitational
12. Slippery road (ice, rain, mud)		65. Other
13. Weather (fog, rain, snow, blinding sun)		Ergonomic Hazards
14. Other:	The Cast of the Ca	66. Awkward body position
Work Site Hazards	10 O	67. Heavy, repetitive, awkward lifting / carrying
15. Confined or restricted space	1. Page of the state of the sta	68. Over extension / exertion / working above your head
16. Heavy equipment	all's	69. Repetitive twisting, bending motion
17. Noise in area	CTOD	70. Prolonged standing position
18. Working alone / isolation / remote area	SIUP	71. Other:
19. Barbed / electric wire	& Think	72. Other
20. Dead, windblown trees, branches (leaning snags)	7	Personal Limitations/Hazards
21. Fire hazards / bans (e.g. forest, grass)	8	73. Fatigue (e.g. hours, rest, exertion)
22. Hunting activities	18 13 F 5 5	74. Alcohol or drugs identified
23. Livestock (horses, cows, sheep, dogs)	3. 4	75. Underlying medical conditions (e.g. allergies)
24. Working on/over/near water		76. Communication issues
25. Poor / lack of communication		77. Inadequate/insufficient equipment
26. Power / pipelines (e.g. buried, overhead)	Environmental Hazards	78. Medication use
27. Steep hills, cliffs, mountainous terrain	46. Noise, odours, dust, fumes	79. New equipment
28. Stinging, biting insects (bees, wasps, hornets)	47. Sedimentation or alteration of watercourse	80 New / inexperienced worker
29. Wet terrain / conditions (e.g. streams, wetlands, etc.)	48. Waste generation and disposal	81. Unfamiliar with work activities
30. Wildlife (bears, cougars, moose, etc.)	49. Crops, vegetation or habitat damage	82. Working with visitor
31. Other:	50. Sensitive ecosystem damage (wetlands,etc)	83. In the event of a personal emergency, what happens?
Housekeeping	51. Endangering or displacing wildlife	84. Other:
32. Material storage identified	52. Impacting water supply / sewer	
33. Work area clean	53. Other:	
34. Slips, trips, falls	54. Other:	
35. Egress		



# NVIT Field Trip Informed Consent Form

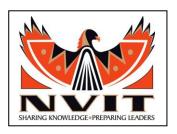
<del>-</del>	· ·	y (hereinafter collectively called the "Agreement"), for Participation in a Field Trip (hereinafter called the "Field Trip")
Associated wit	(Course name and numbe	
	y signing this Agreement you ease read carefully!	agree to terms that AFFECT YOUR LEGAL RIGHTS and IMPOSE LEGAL OBLIGATIONS
OVERVIEW OF	THE FIELD TRIP: (Short descri	ription including departure and return times, destination/venue, activities involved)
TO: NICOLA VA	ALLEY INSTITUTE OF TECHNO	<b>LOGY</b> (hereinafter called the "Institute")
NAME OF PAR	TICIPANT:	NVIT Student Number:
Address of par	ticipant:	
Home Phone N	Number:	Cell Phone Number:
Email Address:	:	
Emergency Co	ntact's Name and Telephone,	/Cell Number:
Emergency Co	ntact's address:	
In consideratio	on of the opportunity to parti	cipate in the Field Trip, I hereby declare that I understand and agree as follows:
condu activit	although I am unlikely to suff uct myself prudently, neverth ty, and I WILLINGLY ACCEPT A SUFFER IN CONSEQUENCE O	Fer injury, loss, damage, or harm while participating in the Field Trip so long as I eless certain risks of injury, loss, damage, or harm are inherent to participation in any ALL RISKS AND ALL INJURY, LOSS, DAMAGE, OR HARM THAT I OR MY PROPERTY F MY PARTICIPATION IN THE FIELD TRIP including but not limited to:
	resulting from slips or fall equipment or from travel	scles and tendons, bone fractures, concussions, abrasions, bruises, blisters or cuts sor collisions or from breakdown or other mishaps resulting from the use of to and from; exposure to biting and stinging ngerous animals, such as bears, wolves, and large ungulates (consult Director or Risk); Initial here that you have read paragraph 1
Indemnity		
volun referr	teers and independent contr	IIFY the Institute and its Board of Governors, officers, employees, students, agents, actors including the Field Trip instructor(s), (all of whom are hereinafter collectively from any and all liability for any damage to the property of, or personal injury to, any icipation in this Field Trip;  Initial here that you have read paragraph 2

Other	
3.	That I will conform to all instructions of the Institute and the Field Trip instructor(s) respecting the Field Trip, and that my failure to do so may result in my dismissal from the Field Trip without compensation or academic credit;  Initial here that you have read paragraph 3
4.	That, because the Field Trip is being undertaken in association with an Institute course in which I am registered, my conduct will reflect on the Institute during the Field Trip and will be subject to the Institute's Student Code of Conduct (the "Code") at all times during the Field Trip. Accordingly, I understand that any misconduct in which I engage during the Field Trip may be subject to the Code;
	Initial here that you have read paragraph 4
5.	That it is my responsibility to ensure that I have adequate medical, property, and travel insurance coverage for all portions of the Field Trip;
	Initial here that you have read paragraph 5
6.	That I will carry proof of medical insurance coverage (Carecard) for the duration of the Field Trip;
7.	That, in the event of any illness or injury or other form of incapacity that I may suffer during the Field Trip, or of my unexplained or otherwise suspicious disappearance from the Field Trip, the Institute and/or Field Trip instructor(s) may a. secure such advice and services, including medical and/or emergency advice and services, as they, in their sole discretion, deem necessary for my health and safety and I shall be financially responsible for such advice and services; and  b. collect, use, and disclose all my personal information, including my personal health information, that they, in their sole discretion, deem necessary under the circumstances for my health and safety;
8.	That it is my responsibility to ensure that I have proper equipment and clothing for the Field Trip; Initial here that you have read paragraph 8
9.	That I accept all Field Trip expenses made known to me before the Field Trip;
	Initial here that you have read paragraph 9
10	. That it is my responsibility to ensure that I have sufficient funds to cover my expenses throughout the Field Trip; Initial here that you have read paragraph 10
11	. That the Institute and Field Trip instructor(s) will be under no obligation to do or pay anything on my behalf or reimburse me should I fail to comply with any of the Field Trip's travel and other arrangements or with any of the terms of this Agreement;
	Initial here that you have read paragraph 11
12	. That I am in proper physical and mental condition and health to participate in the Field Trip;

SIGNATURE OF PARTICIPANT	SIGNATURE OF WITNESS
Signed this day of	, 2
VOLUNTARILY.	
I HAVE READ AND UNDERSTOOD AND INTEND TO BE BOUND	) BY THIS AGREEMENT IN ITS ENTIRETY. I EXECUTE THIS AGREEMEN'

This Agreement must be completed in full, initialled where required, signed and dated before the participant may have any involvement in the Field Trip.

Personal information on this form is collected under the authority of the Freedom of Information and Protection of Privacy Act and will be used for the administration and operation of the Field Trip and for the defence of the Indemnitees against any claims or litigation related to the Field Trip. Any questions on this collection should be directed to the Dean's office.



## NVIT Field Trip Questionnaire

This questionnaire is set up such that it ensures to the instructor that you have read NVIT's Off-Site Educational Activities/Field Trip Policy and understand the basics and important points. The Field Trip Policy must be read and the questionnaire must be completed in its entirety prior to participating in the experiential learning activity.

1.	If you encounter any problems or concerns during a Field Trip who should you approach first, and if not resolved, who then?
2.	What are the three (3) main considerations for safety with respect to Field Trips?
3.	What is PPE?
4.	What procedure should be carried out in order to identify what PPE is required for a trip or task?
5.	Identify the basic rules and regulations for Field Trip activities.
6.	What must be on any samples brought back to a lab or other storage area?
7.	What are the general rules for waste disposal (sharps, garbage, etc.) during Field Trips?
8.	If a piece of equipment is not working properly, what do you do?
9.	At the end of a Field Trip, what happens with the equipment you were using?
	Field Trips should be educational, fun and most importantly, safe!
	Please consider your fellow classmates at all times.
Na	me: NVIT Student Number:

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