Conduct of classroom observation and review of curriculum material.

Methods

Development of the evaluative framework to guide assessment of learning outcomes.

Conduct of pre- and post-module student surveys and follow-up semi-directed student interviews.

Conduct of semi-directed interviews with workshop instructors and program managers.

Conduct of classroom observation and review of curriculum material.

Evaluation

The workshop has grown in scale and scope over the last nine years.

To support continued growth and improvement in delivery, assess the impact of this approach to northern capacity enhancement in this area and document and share lessons learned, a systematic evaluation of the workshop was conducted.

Preliminary results for Module 1 give insight to the impact of the workshop module delivery on student knowledge and understanding of contaminant sources and pathways.

Evaluation Framework

Workshop Objectives

Module 1: Wildlife and Contaminants

Module 2: Dissection Workshop

Module 3: Communications Workshop

Evaluation outcomes

Student feedback:
- Pre- and post-module surveys (n = 182)
- Semi-directed interviews (n = 9)

Short-term outcome:
- Improvement of workshop curriculum & delivery for the following year

Intermediate outcome:
- Share learning with other programs and communities wanting to enhance local capacity among future front-line contaminant workers

Long-term outcome:
- Enhance Northern capacity for addressing contaminant issues

Evaluation

Methods

Further data analysis and report writing.

Share findings and recommendations with workshop coordinators and instructors and students as well as the scientific and education communities.

Submit applications for funds to support 2016/17 workshop and extend program evaluation component.