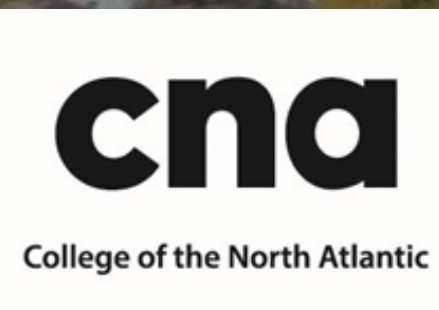


The Municipal Pipeline Project

Supporting Municipalities Through Work Integrated Learning



Overview

Project Background

Work Integrated Learning

Placement Based

Project Based – Applied Research

What is a Work-Integrated Coordinator?

What's Happening?

What's Next?

How do I Get Involved?



Ashley Nguyen - Faculty Researcher at CNA

Work with Industry and Community Partners to develop project scopes and plans

Identify and coordinate internal resources needed for project execution

Aid with proposal writing, funding applications

Provide oversight and mentorship to students working on applied research projects

Provide continuity to projects, develop next steps and future opportunities



Project Background

- The municipal pipeline project is a 3-way partnership between MNL, PMA and College of the North Atlantic
- Objectives:
 - To expose College students to the municipal sector through Work Integrated Learning
 - Showcase municipalities as viable, desirable places for employment and career development
 - Position and project support provided such as: job / project description preparation, candidate identification, screening process, onboarding, monitoring and evaluation



What is WIL at College of the North Atlantic?

Applied Research

Apprenticeship

Co-Operative
Education

Entrepreneurship

Field Placement

Internships

Mandatory
Professional
Practicum / Clinical
Placement

Service Learning

Work Experience



Placement Based WIL

8 Week Work Exposure (Business)

6 Week Field Placements (Community Rec)

16 Week Work Term (Co-Op)

Student becomes full-time employee of
municipality

Task Based, on-the job learning

Many students available for January 2022



Project Based WIL – Office of Applied Research and Innovation

Business Model: “No partner – no go!”

Student engagement through capstones and work-terms

Faculty member supervises students as subject matter expert

Seeks funding to support project and provides project management

Access to internal resources such as labs and specialized equipment



WIL Coordinator

Researches for best practices and new opportunities

Helps to create projects that provide a win-win

Acts as a liaison between the college, municipalities, and support organizations

Becomes a coach and trainer to the students, possibly host organization when needed

Collects data to provide matrix and support for future projects

Helps to manage and secure funding



What & Where?

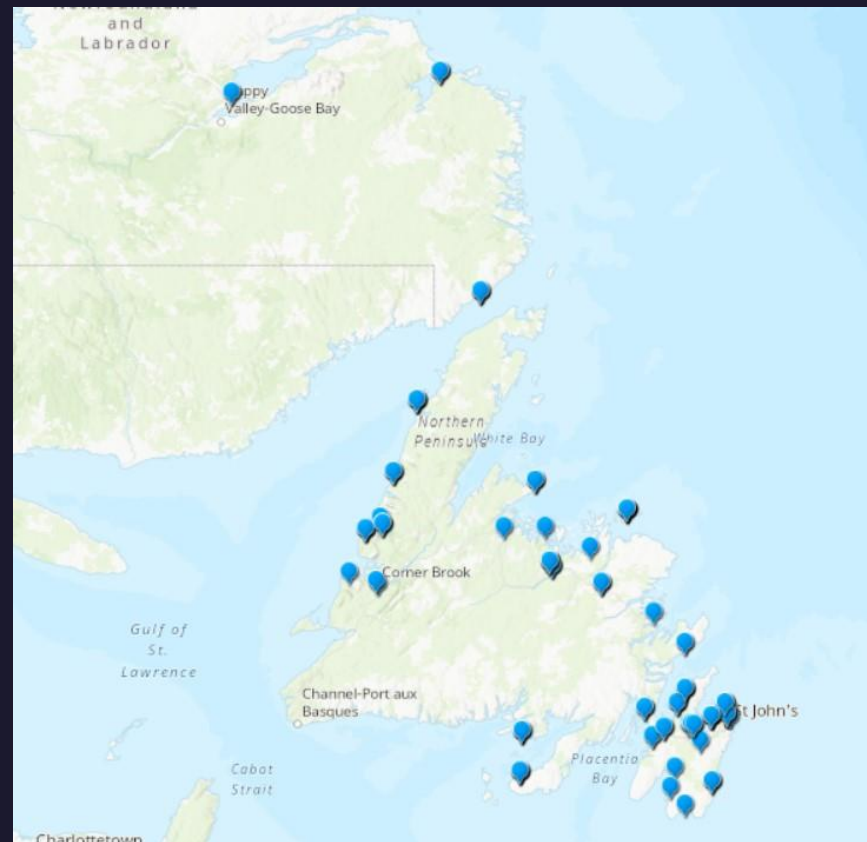
64 Interested Communities

44 (50) Currently Involved

50 Students (56)

9 Projects Areas

11 study programs

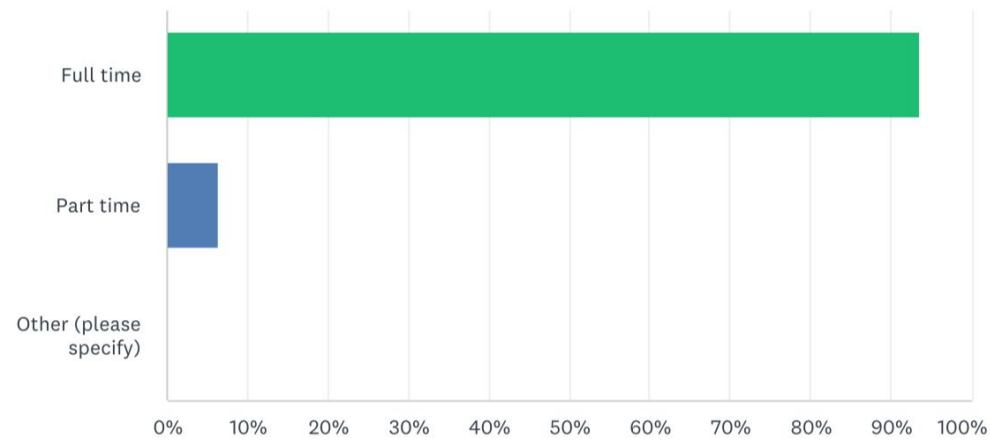


Students

Q3

Enrolment Status

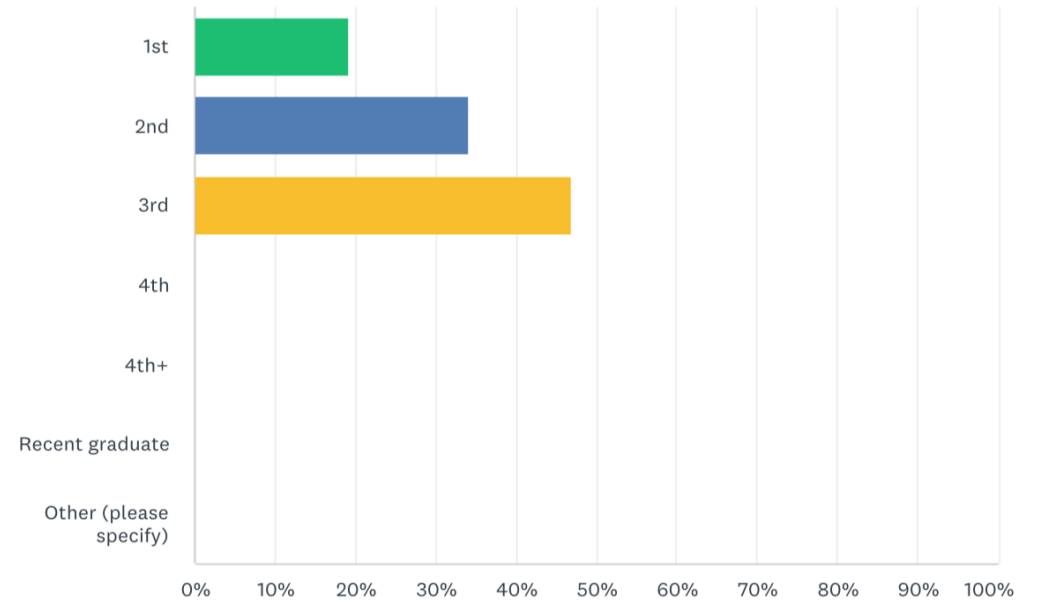
Answered: 47 Skipped: 0



ANSWER CHOICES	RESPONSES
Full time	93.62% 44
Part time	6.38% 3
Other (please specify)	Responses 0.00% 0
TOTAL	47

Year of study

Year of study 7 Skipped: 0

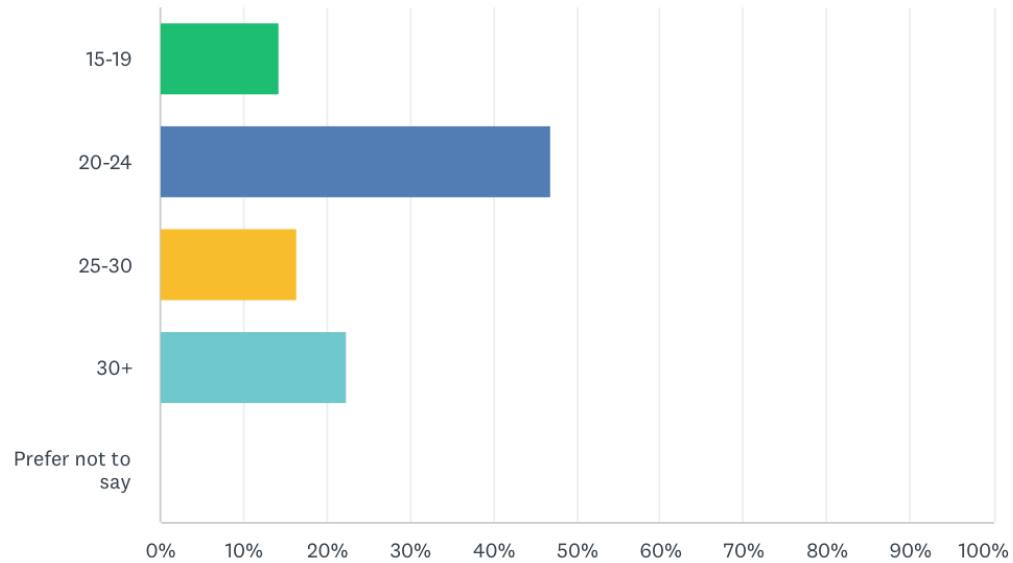


ANSWER CHOICES	RESPONSES
1st	19.15% 9
2nd	34.04% 16
3rd	46.81% 22

Students

Age

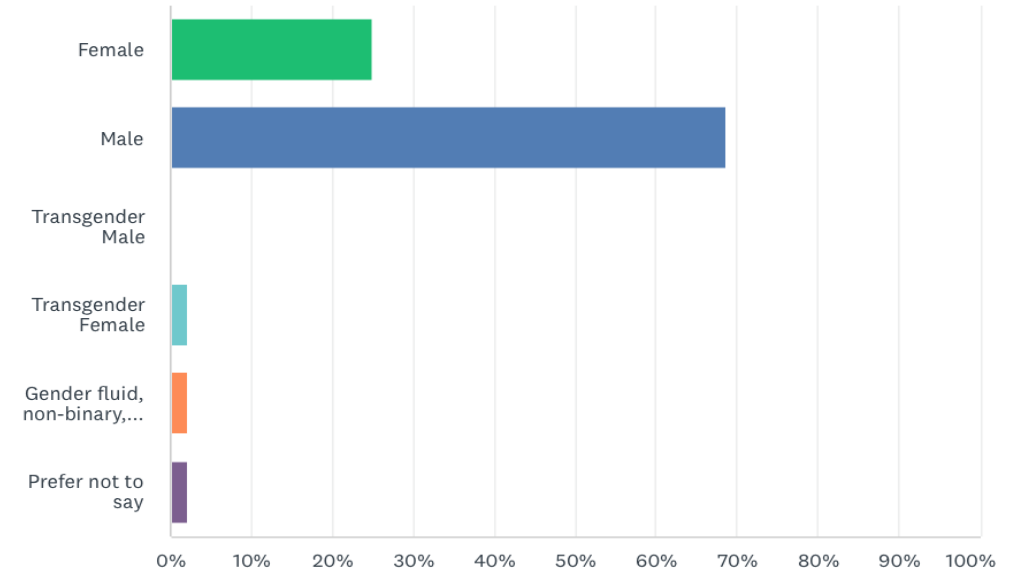
Answered: 49 Skipped: 0



ANSWER CHOICES	RESPONSES
15-19	14.29% 7
20-24	46.94% 23
25-30	16.33% 8
30+	22.45% 11

Gender

Answered: 48 Skipped: 1



ANSWER CHOICES	RESPONSES
Female	25.00% 12
Male	68.75% 33
Transgender Male	0.00% 0
Transgender Female	2.08% 1
Gender fluid, non-binary, and/or Two-Spirit	2.08% 1
Prefer not to say	2.08% 1



Training



COVID-19 WORK SAFE

Skillspass

Young Workers Safety

Workplace NL

Week 1: Introduction to
Municipal Pipeline Project
Week

2: Overview of the Municipal
Sector in Newfoundland
and Labrador

Week 3: Being Essential in
the Workplace

Week 4: Talking Your Way to
The Top

Week 5: Control Your Career
and Learning by Controlling
Yourself

Week 6: Persuasive
Communication and
Motivation

Week 7: Public Speaking
and Presenting

Week 8: TBA/Meeting
Mastery/Networking/CV?



Current Project Areas

<p>ASSET MANAGEMENT</p> <p>Industrial Engineering</p>	<p>RECREATION</p> <p>Community Leadership Development</p>	<p>TOURISM</p> <p>Tourism & Hospitality</p>
<p>ARCHITECTURE</p> <p>Architectural Engineering</p>	<p>HERITAGE NL</p> <p>Geomatics</p>	<p>NL 911</p> <p>Geomatics</p>
<p>WEB DESIGN/IT</p> <p>Computer Systems & Networking Software Development Computer Systems Engineering</p>	<p>WATEWATER MANAGEMENT</p> <p>Chemical Engineering Civil Engineering Environmental Engineering</p>	<p>DRINKING WATER MANAGEMENT</p> <p>Chemical Engineering Civil Engineering Environmental Engineering</p>

110 Different Programs

What's Next?

Academics

Applied Arts

Business Studies

Engineering

Technology

Health Sciences

Industrial Trades

Information

Technology

Natural Resources

Tourism



19,000+
Registered Alumni



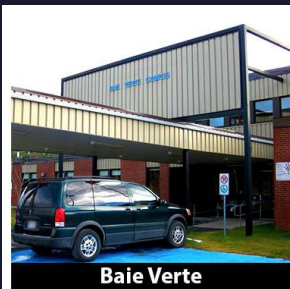
700+
Faculty



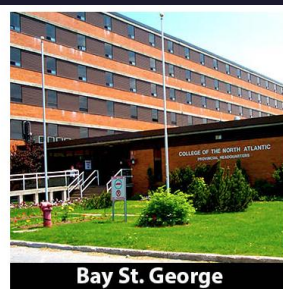
300+
Online courses



7,000+
Students every year



Baie Verte



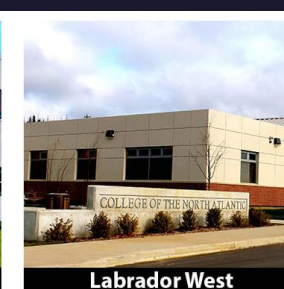
Bay St. George



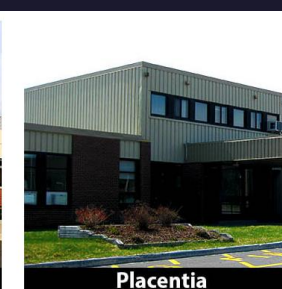
Bonavista



Happy Valley - Goose Bay



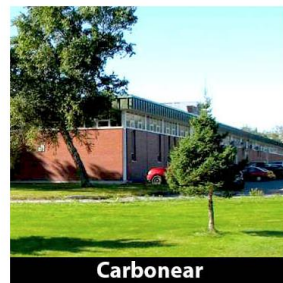
Labrador West



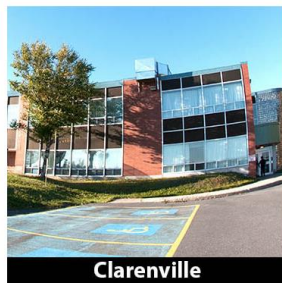
Placentia



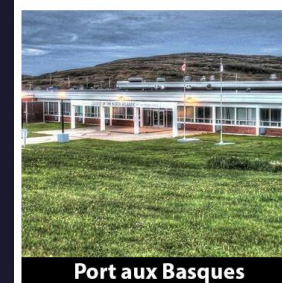
Burin



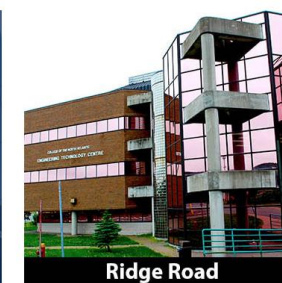
Carbonear



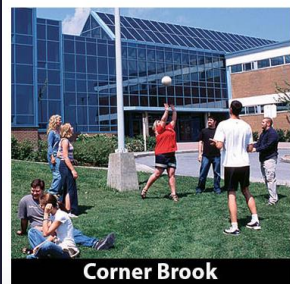
Clareville



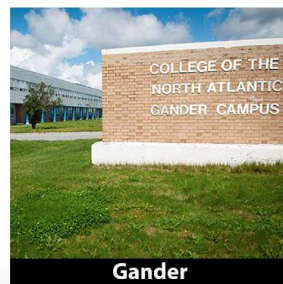
Port aux Basques



Ridge Road



Corner Brook



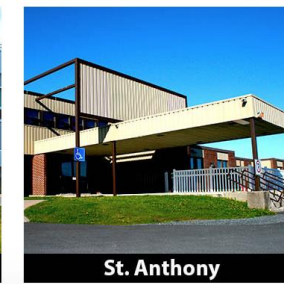
Gander



Grand Falls-Windsor



Seal Cove



St. Anthony

What's next?

What do you want?



Municipality Pipeline Project Signup Sheet

Municipality	Contact Name and Info (Email / Phone Number)	Project of Interest





Let me know! 😊

Subject:

Municipal Pipeline Request

cadams@municipalnl.ca

