

# Motive Power Technician – Automotive (Co-op)



## Benefits of hiring a Niagara College Co-op student

NEW TALENT | STAFF COVERAGE | PEAK SEASON | SPECIAL PROJECTS

Two year program curriculum focused on both “hands-on” technical skills and administrative knowledge.

## Student Competencies:

- Use of hand and power tools, measuring and testing devices, shop equipment and maintenance, fasteners, tubing, hoses and fittings
- Hoisting and lifting equipment and vehicle maintenance applications and procedures
- Knowledge of safety procedures and basic use of oxyacetylene heating and cutting
- Braking systems and suspension systems, procedures used to diagnose and repair
- Basic electrical and electronic principles, circuits and components
- Knowledge of accessory drive systems, diagnose and repair accessory drive systems
- Knowledge of body components and trim
- New technology safety procedures and maintenance on hybrids, electrics, and alternate fuels

## Our students have enhanced organizations in these areas:

- Automotive components and repair procedures
- Principles, theories, science and technology of welding, engines, electricity and automotive materials
- Skills and knowledge in automotive administrative, problem-solving, communications, merchandising, customer service and sales practices

Academic & Co-op Work Schedule				
Start	Year	Fall Term	Winter Term	Spring Term
Sep	1	Study	Study	Work
	2	Study	Study	
Jan	1		Study	Study
	2	Work	Study	Study
May	1			Study
	1&2	Study	Work	Study
	2	Study		

Co-op work term requirement is 400 hours.

Post your employment opportunities at [mycareer.niagaracollege.ca](https://mycareer.niagaracollege.ca)

## Career Services

For information about hiring, please contact us at:

**905-641-2252 ext. 7777**  
[nccareerservices@niagaracollege.ca](mailto:nccareerservices@niagaracollege.ca)

Ask us about the (up to)

**\$3,000**

**Co-op Education Tax Credit**