

Niagara College's Research & Innovation Division provides real-world solutions for business, industry and the community through applied research and knowledge transfer activities.

We conduct projects that provide innovative solutions, such as producing and testing prototypes, evaluating new technologies, and developing new or improved products or processes for small- and medium-sized businesses.






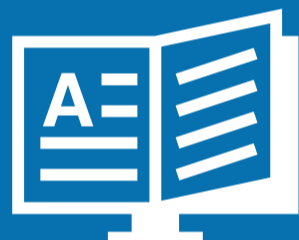


With funding support from various provincial and federal agencies, students and graduates are hired to work alongside faculty researchers to assist industry partners leap forward in the marketplace.

Course-based research projects are part of a strategy implemented by Niagara College Faculty and Research & Innovation that augments content from the classroom with real-life projects and scenarios. These types of projects typically involve students working with an industry partner to solve real-world challenges. Students are given the ability to have increased contact with a specific industry and present their fresh ideas to a client. In other words, everyone benefits from the collaboration.

INDUSTRIES SERVED:

COURSE-BASED RESEARCH

2015-16 BY THE NUMBERS

NUMBER OF PROJECTS	NUMBER OF INDUSTRY PARTNERS	NUMBER OF FACULTY	NUMBER OF STUDENTS
			
83	75	30	1,729
SEMESTERS OFFERED	NUMBER OF PROGRAMS	NUMBER OF UNIQUE COURSES	LABOUR MARKET VALUES*
			
Spring, Fall, Winter	24	36	\$622,440

PHARMACEUTICALS *Health & Wellness* **HOSPITALITY**
FOOD & BEVERAGE *Not for profit* **CHARITY**
GREENHOUSE *Promotional Goods* **PRECISION AGRICULTURE**
ENVIRONMENTAL TECHNOLOGY
Film & Music Production **ONLINE PLATFORMS**
FARMING *Print Media* **MANUFACTURING**
Medical Supplies **DESIGN**
CONSTRUCTION **SPORTS TEAMS** **NANOTECHNOLOGY**

*Represents value of student time invested in projects.