



ROADMAP TO NET-ZERO SUCCESS:

UNIVERSITIES SUPPORT A SUSTAINABLE FUTURE

CLEAN-ENERGY JOBS ARE GROWING

- at an annual rate of +3.4% (2020-2030)
- nearly 4X faster than the Canadian average

(CLEAN ENERGY CANADA, 2019)



GLOBAL SKILLS GAP FOR THE NET-ZERO ECONOMY

- Only 1/8 workers worldwide possess the skills needed

(GLOBAL GREEN SKILLS REPORT, LINKEDIN, 2023)



UNIVERSITIES OFFER SUSTAINABILITY EDUCATION

- 328+ sustainability and climate-focused degree or certificate programs offered at 51 universities across Canada
- Thousands of sustainability and climate-focused courses offered across all faculties
- Sustainability-focused co-ops and hands-on experiences

(CLIMATE STRATEGIES SURVEY, UNIVERSITIES CANADA, 2023)

KEY SUCCESS FACTORS TO REACH NET-ZERO

- Public investment in research
- Hands-on learning through co-ops, mentorship, living labs
- Collaboration among academia, government and industry on training
- Business involvement in upskilling



BENEFITS OF INVESTING IN ENVIRONMENTAL SUSTAINABILITY

- Talent attraction
- Resilient workforce
- Enhanced Canadian economy