

Physics

Career Options

Acoustics Physicist	Fluids Physicist	Nuclear Physicist
Aerodynamist	Geodesist	Oceanographer
Aerospace Researcher	Geophysicist	Optics Designer
Air Traffic Controller	Industrial Physicist	Optometrist
Airline Pilot	Inspector Remote Sensing Specialist	Professor
Astronomer	Mathematician	Radiation Protection
Atomic Physicist	Medical Products Designer	Satellite Data Analyst
Biomedical Equipment Developer	Medical Safety and Dosimetry Officer	Scientific Photographer
Biophysicist	Meteorologist	Science Journalist
Chemical Physicist	Nuclear Engineer	Seismologist
Computer Specialist		Technical Illustrator
Custom Interface Designer		
Exploration Physicist		

* Some options may require further education

Degree Specific Skills

Ability to Understand Complex Concepts
Administration of Scientific Tests
Analytical and Problem Solving
Attention to Detail
Compiling and Organizing Information
Critical Thinking Skills
Deductive Reasons
Developing Research Models
Documentation Skills

Evaluating Ideas, Theories and Evidence
Gathering and Analyzing Data
Knowledge of Specific Laboratory Procedures
Measurement and Evaluation
Observation Skills
Oral and Written Communication Skills
Preparing Technical Reports
Statistical Analysis

Job Search Resources

ASLO: Employment

<http://aslo.org/page/jobs/>

Brock University Career Education

<http://www.brocku.ca/ccee/career-education>

Canadian Association of Physics Careers and Jobs

www.cap.ca/careers/

Canadian Mathematical Society Employment Resources

<http://cms.math.ca/Employment/>

Careers From Physics

www.physics.org/careers.asp?contentid=381

LinkedIn

<http://www.linkedin.com>

Indeed Job Search Canada

<http://ca.indeed.com>

Journal of Science: Science Careers

<http://sciencecareers.sciencemag.org>

Canadian Space Agency

www.asc-csa.gc.ca/eng/ao/

Physics Today Jobs

www.physicstoday.org/jobs

Pilot Career Centre

www.pilotcareercentre.com

Science Jobs

www.sciencejobs.ca

Simply Hired

www.simplyhired.ca

Space Careers

<http://www.space-careers.com>

Talent Egg

www.talentegg.ca

Professional Associations and Career Resources

Aerospace Industries Association of Canada (AIAC)
www.aiac.ca

Air Canada Pilots Association
www.acpa.ca

Bedford Institute of Oceanography
www.bio.gc.ca

Canadian Association of Physicists
www.cap.ca

Canadian Association of Nuclear Medicine
<http://canm-acmn.ca>

Canadian Aviation
www.aviation.ca

Canadian Meteorological and Oceanographic Society (CMOS)
www.cmos.ca

Canadian Organization of Medical Physicists
www.medphys.ca

Canadian Science Writers Association
www.sciencewriters.ca

Canadian Space Agency
www.asc-csa.gc.ca

Canadian Nuclear Society
<http://cns-snc.ca>

Environment Canada
<http://weather.gc.ca>

International Association of Mathematical Physics
www.iamp.org

International Association of Seismology and Physics of the Earth's Interior
www.iaspei.org

Job Bank Canada
<http://jobbank.gc.ca>

National Research Council of Canada
www.nrc-cnrc.gc.ca

Ontario Association of Physics Teachers
www.oapt.ca

Optics Association of Canada
www.opticians.ca

Physics.org
www.physics.org

Royal Astronomical Society of Canada
www.rasc.ca

Further Education and Entrance Exams

Brock University Graduate Studies
www.brocku.ca/graduate-studies

Canadian Universities and Colleges
www.canadian-universities.net

Kaplan Test Prep and Admissions
www.kaptest.com

School Finder
www.schoolfinder.com

The Princeton Review
www.princetonreview.com

Internships and Volunteering

Going Global
<http://careerzone.brocku.ca>
* Accessed through Brock's Career Zone

INTERNeX
<http://www.internexworld.com>

Intern Abroad
<http://www.goabroad.com/intern-abroad>

Ontario Internship Program
www.internship.gov.on.ca

Volunteer Canada
<https://volunteer.ca/>