Chemistry

Career Options

Analytical Chemist  Genetic Counselor  Pharmacist
Biochemist  Geochemist  Photo Technician
Chemical Engineer  Hydrologist  Pollution Control Technologist
Chemical Oceanographer  Immunohistochemist  Product Developer
Chemist  Industrial Hygienist  Product Tester
Consultant  Inorganic Chemist  Professor
Consumer Protection Specialist  Laboratory Technician  Quality Control Scientist
Crime Lab Analyst  Metallurgist  Radiologist
Cytotechnologist  Nuclear Chemist  Research Scientist
Dentist  Occupational Health Specialist  Teacher
Environmental Health Specialist  Oceanographer  Technical Writer
Field Analyst  Organic Chemist  Tissue Technologist
Fire Protection Engineer  Patent Agent  Toxicologist
Food and Drug Inspector  Pathologist  Wastewater Treatment Chemist
Forensic Chemist  Pharmaceutical Salesperson  Water Scientist

* Some options may require further education

Degree Specific Skills

Ability to Understand Complex Concepts  Evaluating Ideas, Theories, and Evidence
Administration of Biological Tests  Knowledge of Specific Laboratory Procedures
Analytical Problem Solving Skills  Independent Research
Attention to Detail  Observation Skills
Compiling and Organizing Information  Oral and Written Communication Skills
Computer Proficiency Skills  Organization Skills
Critical Thinking Skills  Report Writing
Deductive Reasoning Skills  Statistical Analysis
Evaluating Ethical and Practical Dilemmas  Working in a Team

Professional Associations and Career Resources

Association of the Chemical Profession of Ontario  International Council of Chemical Associations
www.acpo.on.ca  www.icca-chem.org

Canadian Society for Molecular Biosciences  International Union of Pure and Applied Chemistry

Canadian Society of Clinical Chemists  Society of Chemical Industry
www.cscc.ca  www.soci.org

Chemical Institute of Canada  The Scientific Association Dedicated to Analytical Excellence
www.cheminst.ca  www.aoac.org

Chemistry Industry Association of Canada
www.canadianchemistry.ca

* Some options may require further education
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