

Funded by
Ontario



An Introduction to Chemistry

Resource Description

In this introductory course learners will be introduced to concepts of banking, asset and liability management, as well as investments and risk management. Learners will complete practical exercises to show a demonstrated knowledge of the content, and complete a financial plan for their future as a culminating activity.

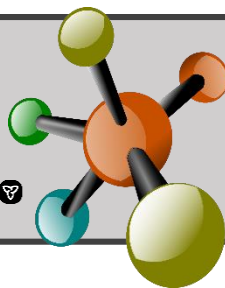
Accessibility Statement

Northern College endeavors to make every attempt to be compliant with the *Accessibility for Ontarians with Disabilities Act (AODA)* and the *Canadian Charter of Rights and Freedoms*. Northern is committed to ensuring digital accessibility for people with disabilities. We are continually improving the user experience for everyone, and applying the relevant accessibility standards.

Instructions

An *Introduction to Chemistry* course was originally developed using Blackboard as the LMS. When setting up the course by importing the Common Cartridge note the structure of the course within the LMS. **Some of the material in each menu will have to be updated for each institution using the course material.** When the Common Cartridges unzipped into the LMS note the structure of the course. (See next page for more information.)





Funded by
Ontario

An Introduction to Chemistry

LMS Structure

Chemistry - Sandbox

- Getting Started
- Professor Contact
- Announcements

- Course information
- Learning Units: 1 -13
- Final Term Assignment
- It's all very historical

- Assignments and Tests
- Discussion Forum
- Course Calendar

- Faculty Resources
- Email

Updates will need to be made in following area with your course/institution information.

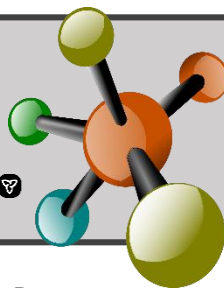
1. The Getting Started Menu contains information for students how to navigate the course as well as access:
 - IT
 - Resources
 - Services

Getting Started

- Build Content
- Assessments
- Tools
- Part

- Course Navigation
- Blackboard Help
- College Network/IT
- Library/Learning Resource Centre (LRC)
- College Resources and Student Services

2. Professor Contact - Update with Instructor Information.
3. Course Information– has an overview of the course, the Instructor contact information, dates and format of class (asynchronous/synchronous).
3. Learning Units 1-13, Assignments and Tests, Discussion Forum and It's all very historical– contains material for students.
4. Course Calendar – will be automatically updated as the instructor sets due dates.
5. Virtual Classroom will need to be updated with the link to the classroom virtual meeting place.
6. Faculty Resources – contains original assignments in a .doc format, as well as list of OER resources used in the development of the course. (See Next Page).




An Introduction to Chemistry


Faculty Resources

Faculty Resources


Faculty Resources contains resources used to build the course.

Faculty Resources

Build Content 

Assessments 

Tools 

Partner Content 



Course Outline

Attached Files:  2021-2022_gn1111-1.pdf  (32.388 KB)



On the use of Open Educational Resources in this Course

This Chemistry general education elective course makes extensive use of resources available on the web through the use of direct web links to the materials. In addition materials including passages of text, textbooks, chapters of textbooks, and any videos are exclusively considered to be Open Educational Resources (OER's) and where appropriate notices of licensed used are found within each resource.

Below is a list of specific OER's that have been included in the course.

- MIT OpenCourseware lecture notes and videos under a Creative Commons (Attribution-NonCommercial-ShareAlike 4.0 International) (CC-BY-NC-SA 4.0) license. <https://ocw.mit.edu/terms/#cc>
- *Chemistry: Atoms First 2e* is a peer-reviewed, openly licensed introductory textbook produced through a collaborative publishing partnership between OpenStax and the University of Connecticut and UConn Undergraduate Student Government Association.
- *Beginning Chemistry, Ball*. This open text is disseminated via the Open Education Resource (OER) LibreTexts Project (<https://LibreTexts.org>) and like the hundreds of other open texts available within this powerful platform, it is licensed to be freely used, adapted, and distributed (CC-BY-NC-SA3.0).

Web-based resources used in the course include materials found at:

- <https://www.khanacademy.org/> a nonprofit with the mission to provide free, world-class education for anyone, anywhere.
- <https://www.rigb.org> The Royal Institution of Great Britain, including the RIGB Youtube Channel (<https://www.youtube.com/theroyalinstitution>)
- <https://www.visionlearning.com/> Visionlearning creates and provides high-quality, accessible, educational content in the science, technology, engineering and mathematics (STEM) disciplines at the introductory undergraduate level. Our free materials, targeted to both students and educators, make available peer-reviewed, bilingual content (English-Spanish)
- <https://www.youtube.com/>

All the materials you are required to access (videos and readings) are found within each Unit. Because many of the videos are located on Youtube you may find that there are occasional ads that are launched before or during the videos. This is the price we need to pay in order to be able to use these free videos.