



Introduction to Physics

Resource Description

The goal of this course is to help students develop an understanding of basic concepts in physics. Learners will explore the basic principles of motion, force, energy, electricity and magnetism as they apply to everyday life. They will develop scientific investigation skills as they test laws of physics.

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

The *Introduction to Physics* 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 materials 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.)

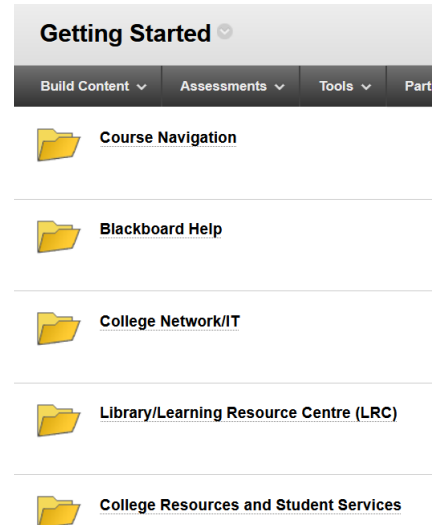


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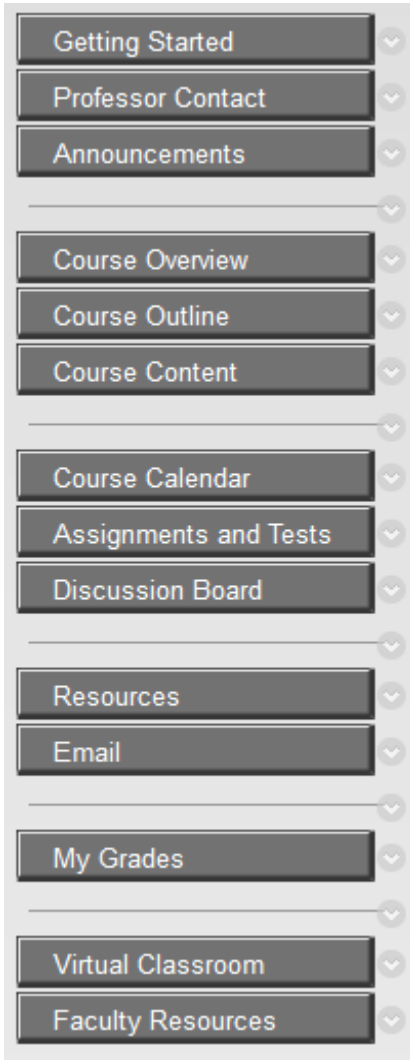
LMS Structure

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

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



2. Professor Contact - Update with Instructor Information.
3. Course Overview – has an overview of the course, the Instructor contact information, dates and format of class (asynchronous/synchronous).
4. Course Outline – an updated CSI and Course Outline will need to be posted.
5. Course Content, Assignments and Tests, Discussion Board and Resources – contain material for students.
6. Course Calendar – will be automatically updated as the instructor sets due dates.
7. Virtual Classroom will need to be updated with the link to the classroom virtual meeting place.
8. Faculty Resources – contains the original lesson plans and assignments in a .doc format, as well as the Storyline files used in the creation of the course. (See Next Page).





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Faculty Resources

Faculty Resources

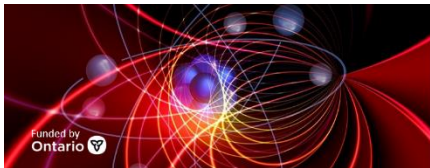
The Faculty Resources tab contains resources used to build the course. The first six items will assist in the editing and updating of the course.

1 - Course Structure

The Course Structure folder contains the Course Outline, Course Section Information and Course Blueprint in .doc format. This will allow instructors to easily update the material to share with their students.

2 – LMS Assets

The LMS Asset folder contains a banner template for Instructors/ID to update the course banner with their course information and land acknowledgement. (Example: Image 2)



Introduction to Physics

Course Code and Semester Here

Type Land Acknowledgement Here

3 – Lesson Plans and Resources

Here are .doc files with the original lesson plans outlining the sequence that students will see the learning material (Lectures/Storyline, websites, readings, files, assignments, etc.)

4 – Assessment Files

Contains the Assignment and Test files in .doc format

5 – Storyline Files

In this course the Storyline files are lectures that are dispersed throughout the learning course content. Refer to the Lesson Plans to see where they are in relation to other material.

6 – Asset Sheets

File contains links to all assets (files, images, websites, etc.) used in the development of the course.

Faculty Resources

Build Content

Assessments

Tools



1 - Course Structure



2 - LMS Assets



3 - Lesson Plans and Resources



4 - Assessment Files



5 - Storyline Files



6 - Asset Sheet