

COMSC 299, WEB BASED INTERNET TECHNOLOGY

3 CREDITS, 3 HOURS LECTURE, 3 HOURS LAB

Course Description

A project-based approach to apply various aspects of web-based technologies such as HTML, CSS, and JavaScript through research and project related assignments. A term project will focus on work integrated learning – using skills learned throughout the semester to work with an employer to build a web-based technology.

Pre and Co-requisites

COMSC 201

Course Learning Outcomes (CLOs)

Upon successful completion of the course, the student shall be able to:

- CLO1 create both static and dynamic web pages.
- CLO2 create secure web-based applications that have both a client and server component.

Evaluation

Assessment Type	Percentage
Quizzes	20%
Mid-term Exam	20%
Final Exam	25%
Lab/Assignments	15%
Project	20%
Total	100%

Course Completion Requirements

Minimum passing mark of D or 50% is required.

Grading Scale

4.0 Grade Scale	Alpha Grade	Percentage Grade
4.0	A+	93-100
4.0	A	85-92.9
3.7	A-	80-84.9
3.3	B+	77-79.9
3.0	B	74-76.9
2.7	B-	70-73.9
2.3	C+	67-69.9
2.0	C	64-66.9
1.7	C-	60-63.9
1.3	D+	55-59.9
1.0	D	50-54.9
0.0	F	0-49.9

Land Acknowledgement

We respectfully acknowledge that Keyano College is located on Treaty 8 territory, the traditional & contemporary meeting grounds and gathering places of the Denesuline, Cree and Métis Peoples of this region. Our name, Keyano (kiyânaw in nêhiyawêwin - Cree language), translates to “we, us, our” and speaks to the connection we have as a community and our commitment to being in right relationships with the First Peoples of these lands.

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