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**Pre-requisi**

**Description**

Design of a  
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**Suggested**

*Introduction*  
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**Schedule (s**

Exhaustive

Week 3 – Ja

Week 4 – Ja

Week 5 – F

Week 6 – F

Week 7 – F

Week 8 – F

Week 9 – M

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Week 11 –

Week 12 –

**Assignmen**

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WeeWeek 1 –January 9 – 13, Introduction to Algorithms, Fundamentals of the analysis of algorithm efficiency

Week 2 –January 16 – 20, Fundamentals of the analysis of algorithm efficiency, Brute Force and

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**Grading Scheme:**

<b>Item</b>	<b>% of Final Grade</b>	<b><i>Tentative dates (2023)</i></b>
Assignment 1	10	TBA
Assignment 2	10	TBA
Assignment 3	10	TBA
Midterm	30	TBA
Final Exam	40	TBA

**Course Policies:**

### **Academic Integrity:**

A breach of Academic Integrity is a serious offence. The principle of Academic Integrity, particularly of doing one's own work, documenting properly (including use of quotation marks, appropriate paraphrasing and referencing/citation), collaborating appropriately, and avoiding misrepresentation, is a core principle in university study. Students should view the Student Code of Conduct - Academic Integrity for a full description of academic offences, procedures when Academic Integrity breaches are suspected and sanctions for breaches of Academic Integrity.

**Supports for Students:** – there are many resources available to support students. These include but are not limited to:

[Health and Wellness](#)

[Student Success Centre](#)

[Student Accessibility Centre](#)

[Library](#)

[Lakehead International](#)

[Indigenous Initiatives](#)

Lakehead University is committed to achieving full accessibility for persons with disabilities. Part of