# Introduction to R

Canadian Bioinformatics Workshops
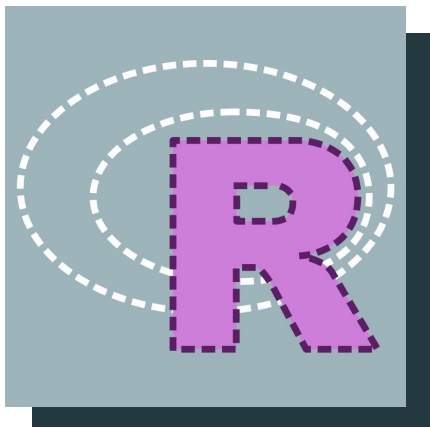
📅 October 06-07, 2025

📍 Saskatoon, Saskatchewan

$ $525 + tax before August, 06

$ $725 + tax until September, 22

👤 In-person event

🏅 Awards available

## Course description



R is one of the most important scripting languages for both experimental and computational biologists. It is well-designed, efficient, widely adopted and has a very large base of contributors who add new functionality for all modern aspects of data analysis and visualization. Moreover, it is free and open source. However, R's great power and expressiveness can at first be difficult to approach without guidance, especially for those who are new to programming. This workshop introduces the essential ideas and tools of R. Although this workshop will cover running statistical tests in R, it does not cover statistical concepts.

## What will I learn?

By the end of the course you will be able to:

- Apply basic conventions of data handling, including organization and analysis
- Break down and compose solutions to computing tasks in R
- Identify and implement key R syntax, functions, and packages

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