

# BIOF 074: Advanced Transcriptomics (RNA-Seq) Analysis

This workshop introduces advanced RNA-Seq analysis techniques and tools for detecting snps, fusion genes, allele specific expressions, circular RNAs, viral/bacterial sequence identification, alternative polyadenylation, and transcriptional regulatory network analysis.

**Credits:** 4

**Class Type:** Workshop

**Prerequisites:**

*Experience in next generation sequencing data analysis.*

**Program:** Bioinformatics and Data Science

**Availability** Currently Not Available