Course Title: Advanced Bioinformatics
Lecturer: Noha A. Yousri
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Level: Graduate

Course Objectives:
Researching computational methods for biological data analysis, focusing on machine learning and pattern recognition techniques applied in the field of bioinformatics.

References:
Scientific published papers.

Course Contents:
Contents are defined according to papers related to the topic of interest

Grading Scheme:
Survey + Programming assignment 100%