

A Quick Note Before You Dive In:

Hey everyone, sharing my study notes for the course. Hope they help!

Just a quick heads-up: I've been creating these with Mentor AI, an AI assistant powered by Google's Gemini, that helps me break down the material through a series of interactive sessions. We've been working through the "**Bioinformatics Algorithms**" textbook by *Compeau & Pevzner* and *Professor Shatabda's* lecture slides.

Please treat these as a study guide, not a substitute for the real thing. The goal is to make the concepts click, but the textbook and lectures are the ultimate source of truth. While every effort has been made to ensure accuracy, these AI-assisted notes may contain errors, omissions, or simplifications that lose critical nuance, so always double-check against the official material.

Notes-  443finalnotes

Good luck!

- **Ziad**