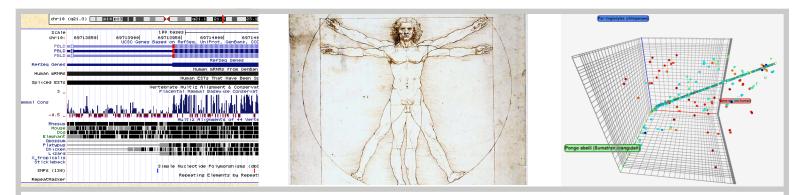
## BIOL650 GENOMICS

Instructor: Rodolfo Aramayo -- Biology



## A "HANDS-ON" BIOINFORMATICS CLASS

## **This Unique Class:**

- Has No Pre-Requisites
- Promotes "Team-Oriented" Data Discovery and Analysis
- Teaches You To:
  - Learn to Use Web-Based Tools Like Galaxy and CyVerse
  - Design Experiments
  - Retrieve, Process, Visualize, and Analyze Genome Data
  - Understand Gene Models and Genomes Assemblies
  - Understand Genome Architecture and Evolution
  - Interpret Computational Results In a Biological Context
  - Evaluate and Criticize Results
  - Understand Biology From a Computational Perspective

Computational Genomics is a mature course that is being offered since 2010 and has been improving ever since

Questions? Contact: <a href="mailto:raramayo@tamu.edu">raramayo@tamu.edu</a> Subject: Genomics To be offered: Spring 2022 (January 19 to March 11)

Mon, Wed, and Fri from 12:00 AM to 02:00 PM