KodaGeno

MODULE OVERVIEW

KodaGeno Module Overview

Representative curriculum areas used to review the platform with institutions and instructors.

Module	Focus
1. Quality Control	FastQC, MultiQC, and basic read quality interpretation
2. Adapter Trimming	Trimmomatic and trimming decisions
3. Genome Assembly	Assembly choices and output review
4. Assembly QA	QUAST metrics and contig quality
5. Annotation	Annotation outputs and biological interpretation
6. Amplicon Analysis	Feature tables and diversity logic
7. RNA-seq	Alignment, counting, and differential expression
8. Phylogenetics	Alignment and tree interpretation
9. Variant Workflows	Read mapping and variant review
10. Reporting	Turning results into a scientific summary

Curriculum details may evolve. Institutional reviews should confirm the exact module mix, release timing, and reporting needs.