**Modules**

## Short Modules

These materials are under 1 hour.

* [All of Us: Understanding Ethics](module/AOU_ethics.html)

## Lab-Period Modules

These modules are intended to fill a lab period, about 1.5 - 3 hours.

* [Family Markers: Using Multiply-Affected Families to Identify Risk Genes](module/family_markers.html)
* [Genomic Medicine: Polygenic Risk Score Calculation](module/genomic_med_prs.html)

## Research Modules

These modules span multiple class/lab periods.

* [Differential Expression and the Mouse Gut-Brain Axis](module/mouse_gutbrain_de.html)
* [Database Detectives: Exploring Public Genomic Databases](module/database_detectives.html)