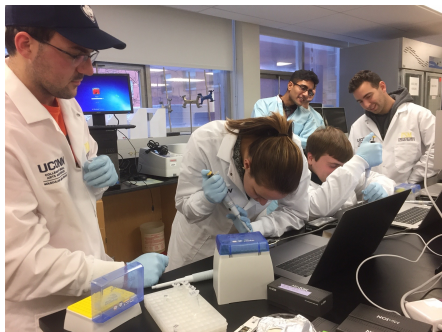


May Term Modular Laboratory Class



MCB 5671 COVID-19 Diagnosis: SARS-CoV-2 quantification, mutation detection and genome sequencing (2 credits)

- Quantify SARS-CoV-2 using the Saliva Direct TaqMan qPCR Assay
- Sequence SARS-CoV-2 using the MinION Mk1c from Oxford Nanopore
 - Analyze data to detect variants
- Combine results with clinical information to perform diagnosis



(in-person, limited class size)
May 13, 14, 17, 18, 19, 2021; 9 AM-5PM

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