



# DIY Bioinformatics: BLAST & Friends

This hands-on workshop will enable students and attendees to make use of BLAST for DNA and protein sequence comparisons, using free and public tools. Workstations available in-room & laptop-friendly.

**When:** Friday, Feb 24, 2017; 1p-4p

**Where:** Sierra Bldg, room 103

**Presenter:** Richard Tillett, NV INBRE Bioinformatics Core

**Hosted by:** Dr. Laura Briggs, Biology Dept.

## Workshop features:

- How BLAST works
- Nucleotide and protein BLAST
- Using BLAST at NCBI & elsewhere
- Understanding BLAST results
- Practical handling of sequence data