

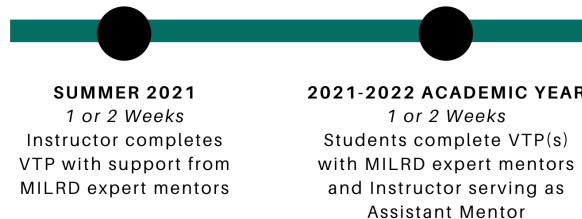
MILRD Virtual Training Projects

Colleges · High Schools · Education Programs Track

OVERVIEW

[MILRD](#) offers Virtual Training Projects (VTPs) for professionals, trainees, and students (graduate to high school level) to cultivate advanced computational biology, bioinformatics & other data science skills and to learn about related occupations & industries. VTPs are based on published research and created in collaboration with scientists from academia, government and industry.

College,
High School,
Education Program
Track



One instructor training seat is included for every 10 students enrolled.

1-week VTP
Structure



**Total time spent depends on educational background and work experience.*

Note: VTPs can be spread across two weeks (4-10 hours per week) to accommodate students with substantial courseloads and scheduling constraints.

MILRD Provides

- ❖ Unlimited support from expert mentors
- ❖ Access to all required high-performance cloud-compute resources (AWS), analysis tools and software
- ❖ Access to all source data required to complete your project
- ❖ Optional Pre-VTP Preparation

Participants
Provide

- ❖ A computer running Windows or MacOS
- ❖ Google Chrome, Safari, Firefox, or Edge
- ❖ A stable Internet connection

VTPs

VTPs offered include [Current VTPs](#) and new VTPs launching Summer 2021.

Unique
Approach

VTPs mix experienced graduate students, trainees, & professionals with high school & college students to enable peer-learning and networking opportunities—without leaving beginners behind or holding back folks with more expertise.

A summary of our program from 2020—the first year we offered VTPs—can be found on our website: <https://milrd.org/our-organization/#2020-in-Review>.

Sign Up

Contact info@milrd.org to batch-enroll student groups in VTPs.