

COVID-19: YOUTH LEADERS IN PUBLIC HEALTH

Course Learning Goals:

- National Pandemic Policy and Public Health
- Vaccine Science and Hesitancy
- Virology and Variants of the SARS-CoV-2 Virus
- Social and Economic Consequences of COVID-19
- Media Literacy/Sources



Course Outline

Day 1 - Defining COVID-19 How do we define and diagnose a pandemic? What is the SARS-CoV-2 Virus?	Activities <ul style="list-style-type: none"> • Building Background Knowledge: Covid-19 • Understanding the process of declaring a pandemic • Where to find accurate information
Day 2 - The Virus How does the SARS-CoV-2 Virus make you sick? Evaluating reliable sources of information	Activities <ul style="list-style-type: none"> • Addressing Misconceptions • Evaluating Media using the CRAAP method • Viral Structure and Immune System Response • History of Vaccines and Pandemics
Day 3 - Combating COVID How do mRNA Vaccines work? Societal Effects of the pandemic and what do we do now?	Activities <ul style="list-style-type: none"> • Vaccine Development and mRNA • Global Vaccine Access and Public Health Policies • Social, Racial, and Economic Disparities
Day 4 - Youth Response How Young People Can Impact Their Communities	Activities <ul style="list-style-type: none"> • Mock board Meeting • Presentations on Public Health Plans

