

HLED 5023

# Using Epidemiology to Build Healthier Communities

3 credits, open to undergraduates

Spring 2021: online, asynchronous



**UW Community & Public Health**

Living through an infectious disease pandemic has introduced many people to the term epidemiology, “the study of the distribution and determinants of health-related states and events in specified populations... [and] the application of this study to the control of health problems” ([CDC](https://www.cdc.gov/eid/content/topic/tool/epidemiology_101.html)). In this course, you will learn how to accurately interpret and weigh the evidence for any public health issue and will be required to apply this knowledge to a specific public health topic of your choosing. At the end of the course you will have new insight into what our best decisions might be based on available evidence.

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*Dr. S, Assistant Lecturer<sup>1</sup> in the Division of Kinesiology and Health, has taught distance classes for the last 5 years. Trained as a veterinarian, Dr. S worked as a Public Health Officer for the US Air Force, gaining a broad practical background in Public and Community Health.*

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<sup>1</sup> Beginning January 2, 2021