

# ENVIR 301

## Research Methods for Environmental Studies



**Autumn 2022**

**MWF 8:30-9:20am**

**Plus lab section**

5 cr

*Prereqs: ENVIR 100*

*NW, QSR*

Required Core Course  
For ENVIR majors

Instructor:  
TBA

This course is designed to give you a foundation in scientific research, applied to qualitative and quantitative problems in the field of environmental studies. We teach the fundamentals of experimental design and sampling, and the use of MS Excel software for data analysis and presentation. Lecture emphasizes the critical discussion of published research papers, with an eye to identifying and avoiding common pitfalls in the research process, including how research is presented and communicated. Labs provide hands-on experience in research design, data collection, and analysis, for both the natural and social sciences.

Contact info: [enviradv@uw.edu](mailto:enviradv@uw.edu)