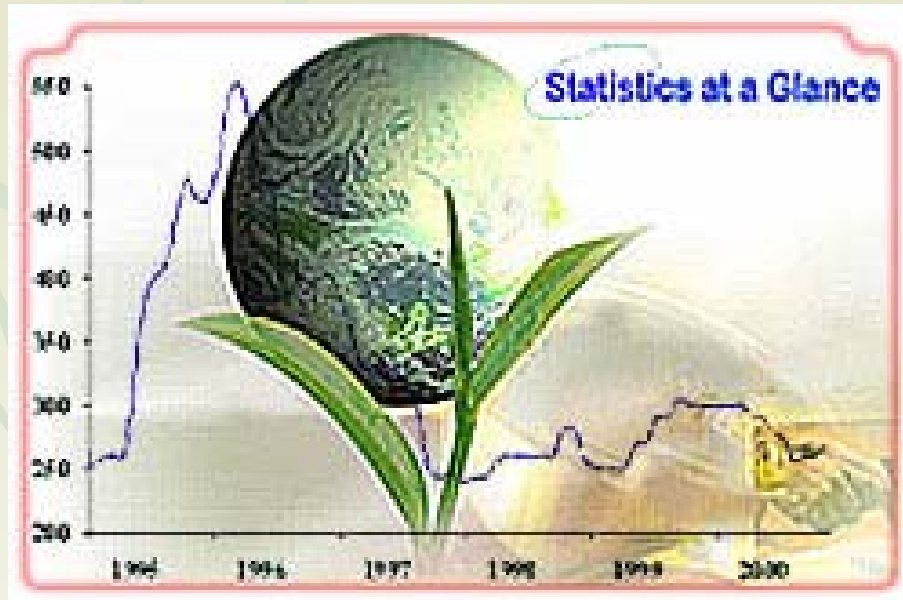


# Department of Environmental Science and Biology



## **ENV 437 Biological Investigation & Data Interpretation (BioStats) (A).**

As an introductory course in statistics, it will serve as the necessary foundation on which to build your statistical repertoire. Specific objectives are to:

- Ø choose appropriate statistical approaches, then calculate and interpret statistical information.
- Ø understand how findings from sample data can be extended to larger, more general populations.
- Ø consider statistical analyses with respect to experimental design including how to design, conduct, and analyze a scientific research study. *3 cr. Every Spring Semester.*