

# IN CLASS PRACTICE

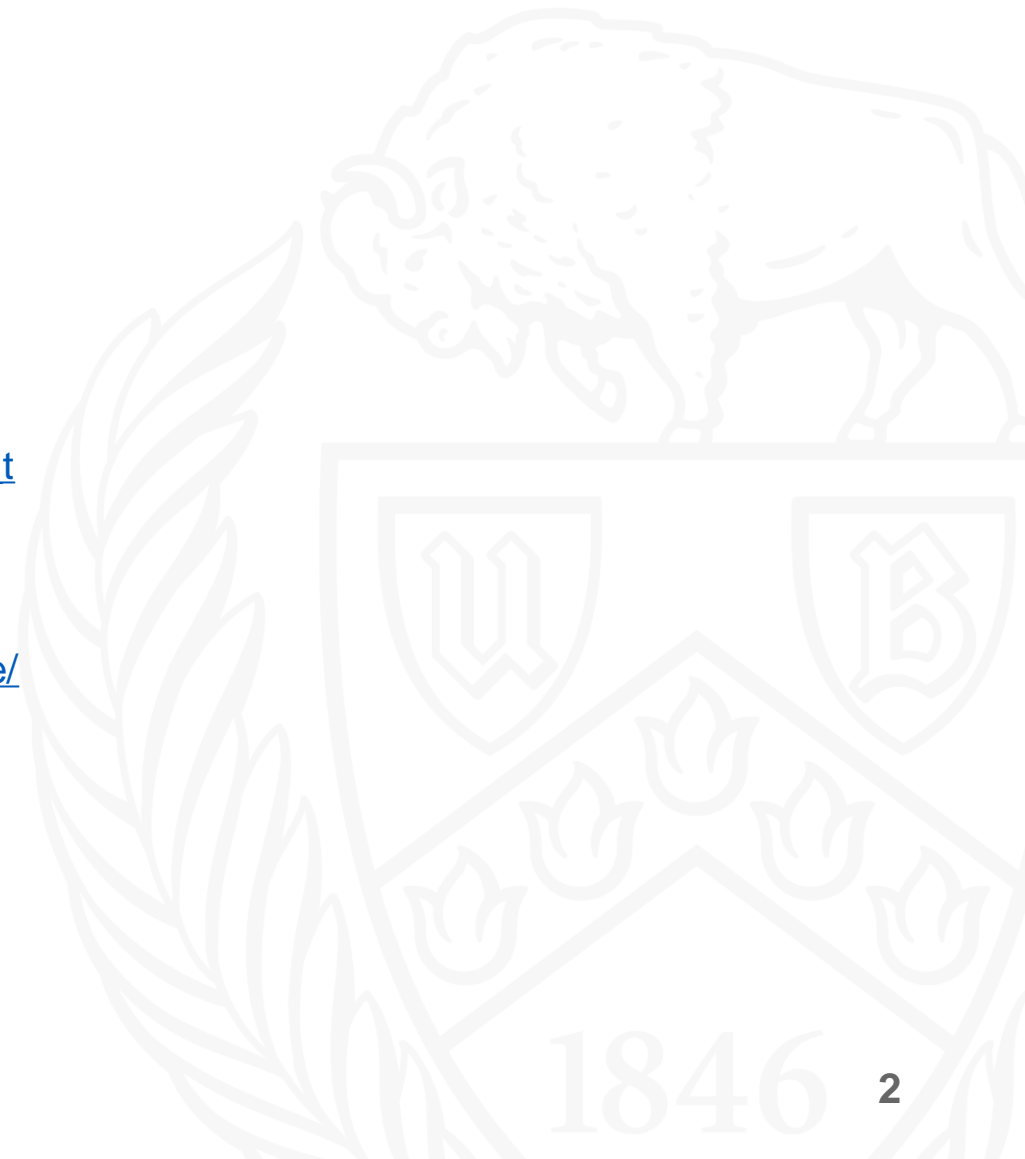
GLY606 Water Data Analysis & Modeling

Oct 9<sup>th</sup> 2024



# Announcement

- Reminder
  - Submit the following two exercises in HTML format
    - Hypothesis testing: [https://github.com/act-hydro/GLY606\\_2024/blob/main/exercise/python\\_practice\\_3\\_hyp\\_test.ipynb](https://github.com/act-hydro/GLY606_2024/blob/main/exercise/python_practice_3_hyp_test.ipynb)
    - Linear regression: [https://github.com/act-hydro/GLY606\\_2024/blob/main/in\\_class\\_practice/python\\_practice\\_gly606\\_example\\_trend\\_analysis.ipynb](https://github.com/act-hydro/GLY606_2024/blob/main/in_class_practice/python_practice_gly606_example_trend_analysis.ipynb)
  - Time: 1 pm Oct 11<sup>th</sup>, 2024 (Friday)



# In class practice – GeoPandas

- Notebook
  - [https://github.com/act-hydro/GLY606\\_2024/blob/main/in\\_class\\_practice/python\\_inclass\\_8\\_geopandas.ipynb](https://github.com/act-hydro/GLY606_2024/blob/main/in_class_practice/python_inclass_8_geopandas.ipynb)

