MoWaTER PRO: Data Science Short Course
Modern Visualization, Analysis, and Modeling in R for the Water Professional

Learn basic **data science** skills essential to water professionals from environmental statisticians and engineers

This 5-day **virtual short course** meets once a week (Sep 7, 14, 21, 28, Oct 5, 2022; 2 - 5pm ET). You will:

Pre-Course Preparation — Download and navigate the basics of RStudio and *R* packages

Data Wrangling — Apply **data cleaning** and blending techniques to create cohesive datasets

Data Visualization — Visualize and explore **real industry data**

Statistical Modeling — Learn the basics of **statistical modeling** and interpretation

Machine Learning — Explore **machine learning** models

Problem Walkthrough — Learn to produce **actionable information**

Live sessions will be recorded and available online afterward.

Interested? Cost is $1,000. Registration and more information available at www.baylor.edu/mowater
Contact: Dr. Mandy Hering
mandy_hering@baylor.edu