STA402L: Bayesian modeling

Duke University, Spring 2026

People

Role	Name	Contact	Office Hours	Location
Instructor	Omar Melikechi	oem2@duke.edu		Old Chem 122
TA	Yihao Gu	yihao.gu@duke.edu		
TA	Sonya Eason	sonya.eason@duke.edu		

Schedule

	Day	Time	Location
Lectures	Wed/Fri	11:45am – 1:00pm	Old Chem 116
Lab 1	Thu	1:25pm – 2:40pm	Old Chem 101
Lab 2	Thu	3:05pm – 4:20pm	Old Chem 101

Required textbook. "*A first course in Bayesian statistical methods*" by Peter Hoff. Duke students can download an electronic version for free from Duke Library.

Optional textbook. "*Bayesian data analysis*" by Andrew Gelman, John Carlin, Hal Stern, David Dunson, Aki Vehtari, and Donald Rubin.