

Students requiring accommodations as a result of disability, must contact the Centre for Students with Disabilities 778-782-3112 or csdo@sfu.ca

Instructor: [Dr. David Campbell](#)

Prerequisite:

Statistics 830 or permission of the instructor

Textbook:

Required:

Numerical Analysis for Statisticians (2nd ed.), by K. Lange, published by Springer, 2010;

Supplementary:

Numerical Optimization (2nd ed.), by J. Nocedal and S.J. Wright, published by Springer-Verlag, 2006;

Introducing Monte Carlo Methods with R