

# LAWRENCE AT A GLANCE

**1,500**  
undergrads

**15-20**  
math  
majors

**4**  
math  
faculty

**2**  
computer  
scientists

**1**  
statistician

# MATH MAJOR

Calculus  
Algebra  
Analysis

Probability  
Math stats  
Regression

Intro CS  
or  
Intro to DS

Senior  
experience

An elective:

Optimization  
Numerical analysis  
Linear algebra

Graph theory  
Numerical analysis  
Linear algebra

# CARLETON AT A GLANCE

**2,000**  
undergrads

**35-40**  
math  
majors

**10-15**  
stats  
majors

**9**  
math  
faculty

**4**  
statisticians

# STATISTICS MAJOR

Calculus  
Linear Alg.

Probability  
Math stats  
Regression

Intro CS

Consulting  
+  
Comps

3 electives:

Sampling

Data science

Topics in stats

Advanced stat modeling

Stochastic processes

Data mining (CS)

Computational bio (CS)

Data visualization (CS)