Course Number
MTH-061-01
Course Description
In what ways do advertisers, politicians, and other propagandists try to trick the public by exploiting our ignorance of or aversion to mathematical reasoning? This course explores key mathematical topics related to these questions, drawing on fields such as probability, statistics, combinatorics, mathematical modeling, andÿmathematical visualization. We will examine them in the context of contemporary public policy issues, such as climate change, demography, gambling, sports and public health.
Academic Term
21/SP
Instructor
Plofker, Kim
Location & Meeting Time
College Park Hall-C108 M/W/F 12:30PM-01:35PM LEC
Hybrid-HYBR LEC
Petition
Y
Credits
1.00
Capacity
24
Total Students
25
Additional Information
http://muse.union.edu/mathematics
Common Curriculum
QMR Quant & Math Reasoning
Academic Department
Mathematics
Field Of Study
Mathematics (MTH)