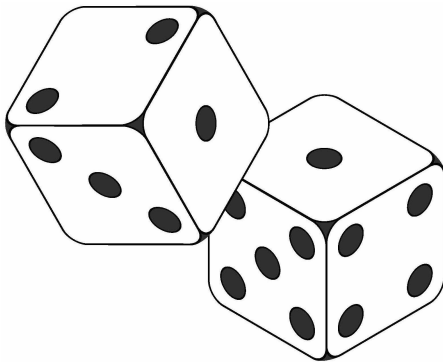


F. L. Griffin MathFest
Saturday, April 15, 2023
9:30 a.m. - 4:00 p.m.

Probability: Chances Are

Probability is everywhere! It lets us calculate the odds of winning the lottery, helps us to make sense of political polls and tells us how much a stock option should cost. It can also be used to help make strategic decisions in games, though sometimes what it tells you to do is pretty counterintuitive. We'll look into some of these uses of probability and *chances are* you're in for a surprise!



The program will be conducted at Reed College by mathematics professor **David Meyer** and participating faculty, assisted by Reed students.

Lunch and a campus tour will be provided over the noon hour.

There is no cost to participants.

9:30 a.m. - 10:00 a.m.

Registration
Vollum Lounge

10 a.m. - Noon

Morning presentation/workshop
Vollum Lecture Hall

Noon - 1:30 p.m.

Lunch and (optional) Campus Tour
Outside on the Quad, or Gray Campus Center conference rooms BCD (depending on the weather)

1:30 p.m. - 3:30 p.m.

Afternoon presentation/workshop
Vollum Lecture Hall

3:30 p.m. - 4:00 p.m.

Roundtable discussions with Reedic math majors
Vollum Lounge

Masks are required, and proof of Covid-19 vaccination or negative test within 72 hours is required for all attendees.

Reed College campus map: <https://www.reed.edu/map/reed-campus-map.pdf>