

GLOSSARY

Statistics Foundations: Probability

With Eddie Davila

Use these terms and definitions below to understand concepts taught in the course.

Transcript Search: note that you can search for terms directly within the course. To search video text, switch to the *Transcripts* tab, then press Cmd/Ctrl + F on your keyboard to run a search within the active transcript.

Term	Definition
Bayes theorem	A formulaic method to determine a specific conditional probability
combinations	All the possible arrangements of a set where order is not considered
conditional probability	The probability that an event will occur given a prior event has occurred
discrete random variables	A random variable that can only be a whole number
permutations	All the possible arrangements of a set where order is considered