

## CHAPTER OVERVIEW

### 5: Discrete Random Variables

- 5.1: Introduction to Random Variables
- 5.2: The Probability Distribution Function
- 5.3: Expectation, Variance and Standard Deviation
- 5.4: The Binomial Distribution
- 5.5: The Geometric Distribution
- 5.6: The Hypergeometric Distribution
- 5.7: The Poisson Distribution

### Contributors and Attributions

- Barbara Illowsky and Susan Dean (De Anza College) with many other contributing authors. Content produced by OpenStax College is licensed under a Creative Commons Attribution License 4.0 license. Download for free at <http://cnx.org/contents/30189442-699...b91b9de@18.114>.

---

This page titled 5: Discrete Random Variables is shared under a CC BY 4.0 license and was authored, remixed, and/or curated by OpenStax via source content that was edited to the style and standards of the LibreTexts platform.