



## MITx: 6.041x Introduction to Probability - The Science of Uncertainty



Bookmarks

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## ▼ Unit 0: Overview

## Lec. 0: Course overview

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## GRADING POLICY

Your overall score in this class will be a weighted average of your scores for the different components, with the following weights:

20% for the lecture exercises (divided equally among the 26 lectures)

20% for the problem sets (divided equally among 11 problem sets)

15% for the first midterm exam

15% for the second midterm exam

30% for the final exam

To receive a certificate that you have passed this class, you will need to obtain an overall score of 60% or more of the maximum possible overall score.

Note that not every problem set or set of lecture exercises will have the same number of raw points. For example, Problem Set 1 may have 30 points and Problem Set 2 may have 35 points. However, each one receives the same weight for the purposes of calculating your overall score.

- ▶ Unit 2: Conditioning and independence
- ▶ Unit 3: Counting
- ▶ Unit 4: Discrete random variables
- ▶ Exam 1
- ▶ Unit 5: Continuous random variables
- ▶ Unit 6: Further topics on random variables
- ▶ Unit 7: Bayesian inference
- ▶ Exam 2
- ▶ Unit 8: Limit theorems and classical statistics
- ▶ Unit 9: Bernoulli and

As an illustrative example, if you receive 20 points out of 30 on Problem Set 1, this will contribute  $\frac{20}{30} \cdot \frac{20\%}{11} \approx 1.21\%$  to your overall score. Similarly, if you receive 30 points out of 35 on Problem Set 2, this will contribute  $\frac{30}{35} \cdot \frac{20\%}{11} \approx 1.56\%$  to your overall score.

Under the "Progress" tab at the top, you can see your score broken down for each assignment, as well as a summary plot.

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## Poisson processes

- ▶ Unit 10: Markov chains
- ▶ Exit Survey

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