Lagunita is retiring and will shut down at 12 noon Pacific Time on March 31, 2020. A few courses may be open for self-enrollment for a limited time. We will continue to offer courses on other online learning platforms; visit http://online.stanford.edu.



# Strategies for Learning

Probability and Statistics is not your typical course. Our goal is for you to work through the course materials online on your own time and in the way that is most efficient given your prior knowledge.

While you will have more flexibility than you do in a traditional course, you will also have more responsibility for your own learning. You will need to:

- Plan how to work through each unit.
- Determine how to use the various features of the course to help you learn.
- Decide when you need to seek additional support.

## What You Need to Know about Each Unit

Each unit in this course has features designed to support you as an independent learner, including:

- *Explanatory content:* This is the informational “meat” of every chapter. It consists of short passages of text with information, examples, images and explanations.
- *Learn By Doing activities:* Learn By Doing activities give you the chance to practice the concept that you are learning, with hints and feedback to guide you if you struggle.
- *Did I Get This? activities:* Did I Get This? activities are your chance to do a quick "self-check" and assess your own understanding of the material before doing a graded activity.
- *Many Students Wonder sidebars:* These short passages provide supplementary material that you may find interesting, but that is not necessary to understand the main concepts presented in the course.
- *StatTutor labs:* Lab exercises, called *StatTutors*, occur at the end of some sections. In these labs, you will practice the process of a statistical investigation. You will investigate a research question using real data and technology. These labs provide the opportunity to integrate concepts from various modules.

Open Learning Initiative

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