

**BerkeleyX: CS120x Distributed Machine Learning with Apache Spark**

Bookmarks

▼ **Week 1 - Course Overview, Software Setup, and Machine Learning Basics**

Syllabus Quiz

Quiz due Aug 08, 2016 at 23:00 UTC

**Setting up the Course Software Environment**

Lab 0 due Aug 08, 2016 at 23:00 UTC

**(Optional) Survey about your Machine and Setup Experience****Lecture 1: Course Overview and Introduction to Machine Learning**

Quiz due Aug 08, 2016 at 23:00 UTC

**Lab1a/Lab1b - Math and Python Review and RDD overview**

Lab due Aug 08, 2016 at 23:00 UTC



Week 1 - Course Overview, Software Setup, and Machine Learning Basics > Syllabus Quiz > Review Syllabus

Bookmark

QUIZ ON SYLLABUS

To acquaint yourself with the course, we ask that you read the course syllabus, and then take the following quiz.

Supported Software Environments

(1/1 point)

If I want to use my own Spark setup to run the course exercises, can the course instructors help me install / support my setup?

☐ Yes

☒ No ✓

EXPLANATION

No. We support running the course on Databricks Community Edition, for the following reasons: (i) Having all students work in the same environment drastically improves our ability to support students. (ii) The course was designed for Databricks Community Edition, and we can more easily

- ▶ Week 2 - Linear Regression and Distributed Machine Learning Principles
- ▶ Week 3 - Logistic Regression and Click-through Rate Prediction

help you debug problems in that environment. (iii) You can continue to use your Databricks Community Edition account even after the course ends, to continue working on the course labs and other Spark projects. If you wish to run the course exercises in your own Spark environment, you are welcome to do so, but we cannot support you if you do.

Using Databricks Community Edition for CS120 and CS105

(1/1 point)

If I already have a Databricks Community Edition account, can I use it for this course?

☒ Yes ✓

☐ No

EXPLANATION

Yes, absolutely. If you already have a Community Edition account, continue using it for CS120.

Getting Help

(1/1 point)



Which of the following should you do if you need help with the labs or if you have other questions related to the course?

☐ Immediately post a question on Piazza without first checking to see if fellow classmates have asked the same question.

☒ Head to Piazza and use the "search" box to see if your question has already been answered.



☐ Post code snippets of your answers on Piazza.



Note: Make sure you select all of the correct options—there may be more than one!

EXPLANATION

When using Piazza, you should search through existing Piazza posts, as others students may very well run into similar problems. It's much more efficient for both you and the instructors to not ask and answer the same questions multiple times. Additionally, you should not post any coding answers or partial solutions for any of the lab exercises. It's perfectly OK to ask for help, but out of respect for fellow classmates and to avoid honor code violations please phrase your questions in a general / abstract fashion.

Grading Due Date

(1/1 point)

Course assignments are published Mondays at 17:00 UTC. When are they due?

☐ One week later

☒ The last day of the course -- Monday August 8, 2016 at 23:00 UTC. ✓

EXPLANATION

We encourage students to start the Spark coding labs as early as possible. Also, note that there is no grace period for late submissions.

Checkboxes

(1/1 point)

What is the grace period for late lab submissions, before you lose points?

☐ 3 days

☐ 1 week

☒ There is no grace period. All labs are due no later than August 8, 2016 at 23:00 UTC. ✓



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