
FAQs

This is CS50. Harvard University. Fall 2014.

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Below are frequently asked questions (FAQs) specific to CS50x 2015. For FAQs specific to edX, see <https://www.edx.org/student-faq>.

Can I re-submit problem sets?

Yes, you may re-submit problem sets that you completed in 2014 for credit in 2015. To re-submit, simply follow the instructions under **How to Submit** in the specifications for each of CS50x 2015's problem sets. However, know that some of 2015's problem sets are different. Here's [what's new](http://cdn.cs50.net/2015/x/references/new/new.html)¹ in 2015.

¹ <http://cdn.cs50.net/2015/x/references/new/new.html>

Do I need a new appliance?

If you already have CS50 Appliance 19 (or even earlier) installed, yes, you will need [CS50 Appliance 2014](#)² for CS50x 2015.

To copy files from an older appliance to CS50 Appliance 2014, you'll probably find it easiest to use Dropbox, as per the [instructions in the CS50 Manual](#)³.

Does CS50x have deadlines?

Only one, when the course itself ends! You are welcome to take CS50x at your own pace, so long as you submit nine problem sets and submit a final project no later than 31 December 2015, per the [schedule](#)⁴.

Does CS50x have office hours?

No, afraid CS50x is too large! However, office hours are available to students taking CS50 through Harvard College or Harvard Extension School. See cdn.cs50.net/2015/x/references/compare/compare.html⁵.

Does CS50x have quizzes?

No, only students taking CS50 through Harvard College or Harvard Extension School have quizzes!

Does CS50x offer Verified Certificates of Achievement?

Yes. CS50x offers [Verified Certificates of Achievement](#)⁶ through edX as well as a [CS50 Certificate](#)⁷ and [course credit](#)⁸ from Harvard Extension School.

² <https://manual.cs50.net/appliance/2014>

³ https://manual.cs50.net/appliance/2014/#how_to_enable_dropbox

⁴ <https://x.cs50.net/2015/schedule>

⁵ <http://cdn.cs50.net/2015/x/references/compare/compare.html>

⁶ <https://www.edx.org/verified-certificate>

⁷ <https://cs50.harvard.edu/certificate>

⁸ <http://www.extension.harvard.edu/courses/intensive-introduction-computer-science>

See cdn.cs50.net/2015/x/references/compare/compare.html⁹ to compare options.

Does CS50x offer tutoring?

CS50x itself does not offer tutoring but Harvard Student Agencies does (for a fee) at cs50.hsa.net¹⁰.

How can I hide CS50's Facebook Group from my newsfeed?

If you joined CS50's [Facebook Group](https://www.facebook.com/groups/cs50/)¹¹ but don't want to see new posts in your newsfeed, hover over any of CS50's posts in your newsfeed until



appears in the post's top-right corner, then select **Unfollow CS50** from that menu, per the below. You'll still be in the group, so you can still visit it at <https://www.facebook.com/groups/cs50> anytime you'd like. **Note that old posts won't disappear from your newsfeed (unless you remove them manually), but new posts will no longer appear. CS50 will thus gradually disappear from your newsfeed as other updates appear.**



How can I play videos faster or slower?

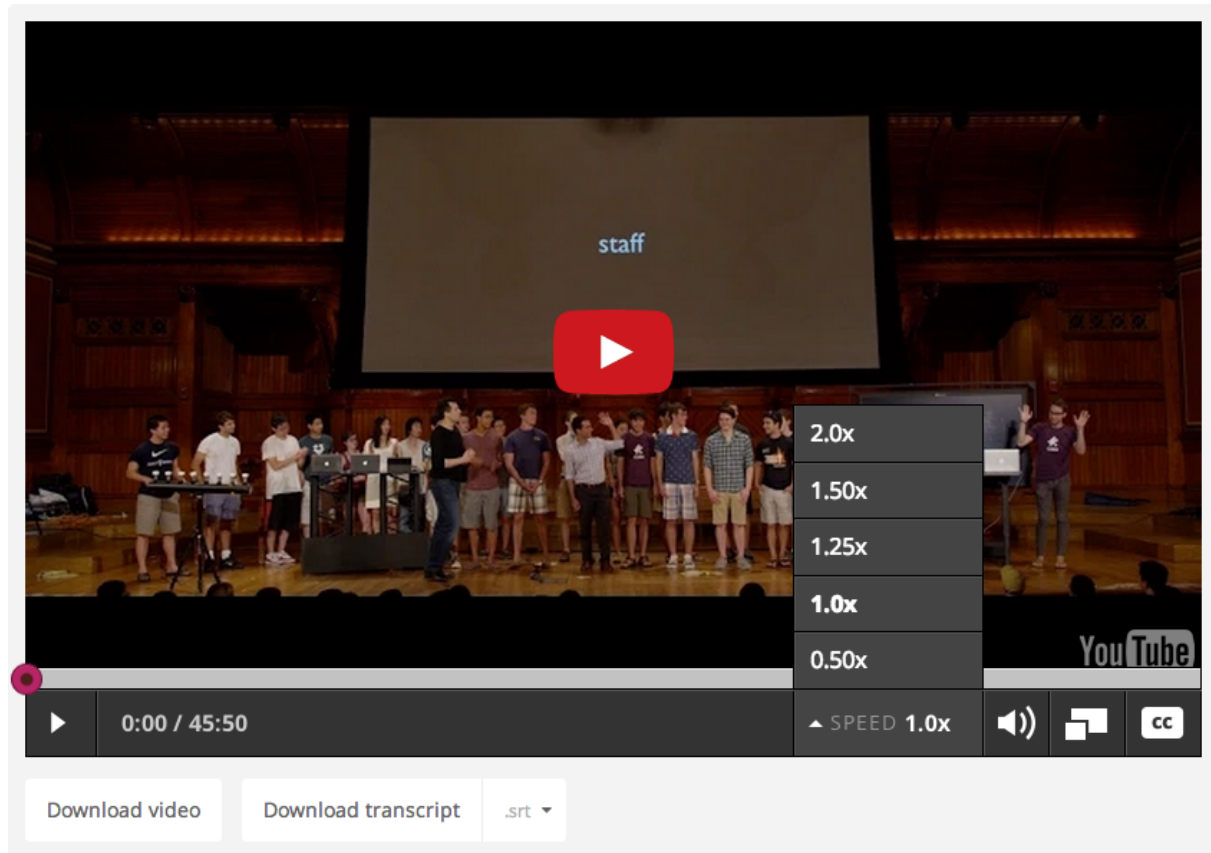
If using Chrome, Firefox, or Safari (i.e., a browser that supports HTML5 and MP4), you *should* see a **SPEED** control below each video, per the below. If not, your browser might not support different speeds, in which case you can download the video (as via the blue links beneath it) and use a client-side player like [VLC](http://www.videolan.org/vlc/)¹², whose **Playback** menu should allow you to alter playback speed. Beware, though, David talks fast at 1x, let alone 2x!

⁹ <http://cdn.cs50.net/2015/x/references/compare/compare.html>

¹⁰ <http://cs50.hsa.net/>

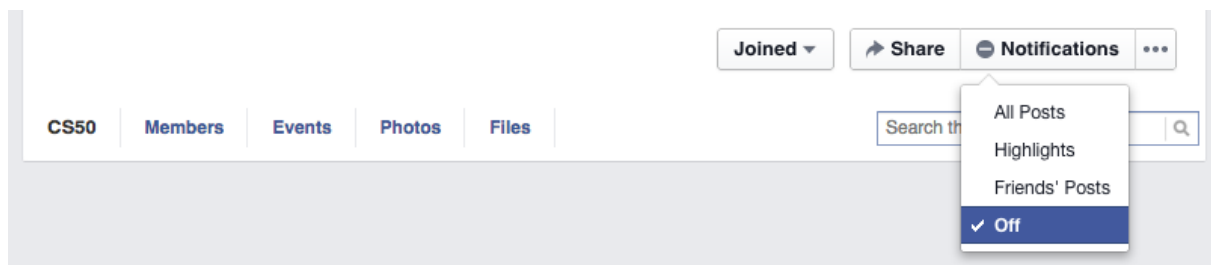
¹¹ <https://www.facebook.com/groups/cs50/>

¹² <http://www.videolan.org/vlc/>



How can I turn off notifications from CS50's Facebook Group?

If you joined CS50's [Facebook Group](https://www.facebook.com/groups/cs50/)¹³ but don't want to receive notifications about it, simply visit <https://www.facebook.com/groups/cs50/>, click **Notifications** at top-right, and then select **Off**, per the below. You'll still be in the group, so you can still visit it at <https://www.facebook.com/groups/cs50/> anytime you'd like.



¹³ <https://www.facebook.com/groups/cs50/>

If I did some of CS50x's problem sets in 2013 or 2014, can I re-submit in 2015?

Yes, just realize that some of 2015's problem sets are new, and some are a bit different. See cdn.cs50.net/2015/x/references/new/new.html¹⁴ for an overview of what's new. But also be sure to read each problem set's spec to be sure your code is consistent with 2015's expectations. And be sure to (re-)submit each problem set's form in addition to your code, as per each of 2015's specs.

Is CS50x free?

Yes, if you would like to audit CS50x or pursue edX's [Honor Code Certificate](https://www.edx.org/about/student-faq#certificates)¹⁵, CS50x is indeed free.

edX's [verified certificate of achievement](https://www.edx.org/verified-certificate)¹⁶, though, is not free. Nor are [Harvard Extension School](http://www.extension.harvard.edu/)¹⁷'s [CS50 Certificate](http://www.dce.harvard.edu/professional/programs/intensive-introduction-computer-science-cs50-certificate)¹⁸ and [course credit](http://www.extension.harvard.edu/courses/intensive-introduction-computer-science)¹⁹, but both offer more in the way of support. See [this chart](http://cdn.cs50.net/2015/x/references/compare/compare.html)²⁰ to compare options.

Is it too late to start CS50x?

Nope, even if this is your first time here, you're not too late to begin! You are welcome to take CS50x at your own pace, per the [schedule](https://x.cs50.net/2015/schedule)²¹, starting whenever you'd like, so long as you finish before 31 December 2015.

Is my n-year-old child too young to take CS50x?

Hard to say! Odds are teenagers can do just fine. Younger students might need a hand from a parent, but we have had students as young as 10 years old taking CS50x. And even a bit younger!

¹⁴ <http://cdn.cs50.net/2015/x/references/new/new.html>

¹⁵ <https://www.edx.org/about/student-faq#certificates>

¹⁶ <https://www.edx.org/verified-certificate>

¹⁷ <http://www.extension.harvard.edu/>

¹⁸ <http://www.dce.harvard.edu/professional/programs/intensive-introduction-computer-science-cs50-certificate>

¹⁹ <http://www.extension.harvard.edu/courses/intensive-introduction-computer-science>

²⁰ <http://cdn.cs50.net/2015/x/references/compare/compare.html>

²¹ <https://x.cs50.net/2015/schedule>

What does edX's Honor Code Certificate look like?

Odds are 2015's will resemble [this sample](#)²². Note that edX's Honor Code Certificates do not include instructors' signatures. edX's [Verified Certificates of Achievement](#)²³ and [Harvard Extension School](#)²⁴'s [CS50 Certificates](#)²⁵ do.

What does edX's Verified Certificate of Achievement look like?

Odds are 2015's will resemble [this sample](#)²⁶.

What does Harvard Extension School's CS50 Certificate look like?

Odds are 2015's will resemble [this sample](#)²⁷.

What if YouTube is blocked in my country?

Even though edX's video player relies on YouTube, all of CS50x's videos are downloadable multiple resolutions (240p, 360p, 720p, 1080p, and sometimes 4K). Under any (blocked) video, look for blue links like the below, which will allow you to download videos from CS50x's servers.

²² https://www.edx.org/sites/default/files/honor_code_cert.png

²³ <https://www.edx.org/verified-certificate>

²⁴ <http://www.extension.harvard.edu/>

²⁵ <https://cs50.harvard.edu.edu/certificate>

²⁶ <https://www.edx.org/sites/default/files/theme/example-certificate-verified.png>

²⁷ <http://www.extension.harvard.edu/sites/default/files/CS50-Certificate-Sample.pdf>

- Videos

- MP4

- 240p torrent

- 360p torrent

- 720p torrent

- 1080p torrent

- YouTube