

Optimizing your Zoom Experience

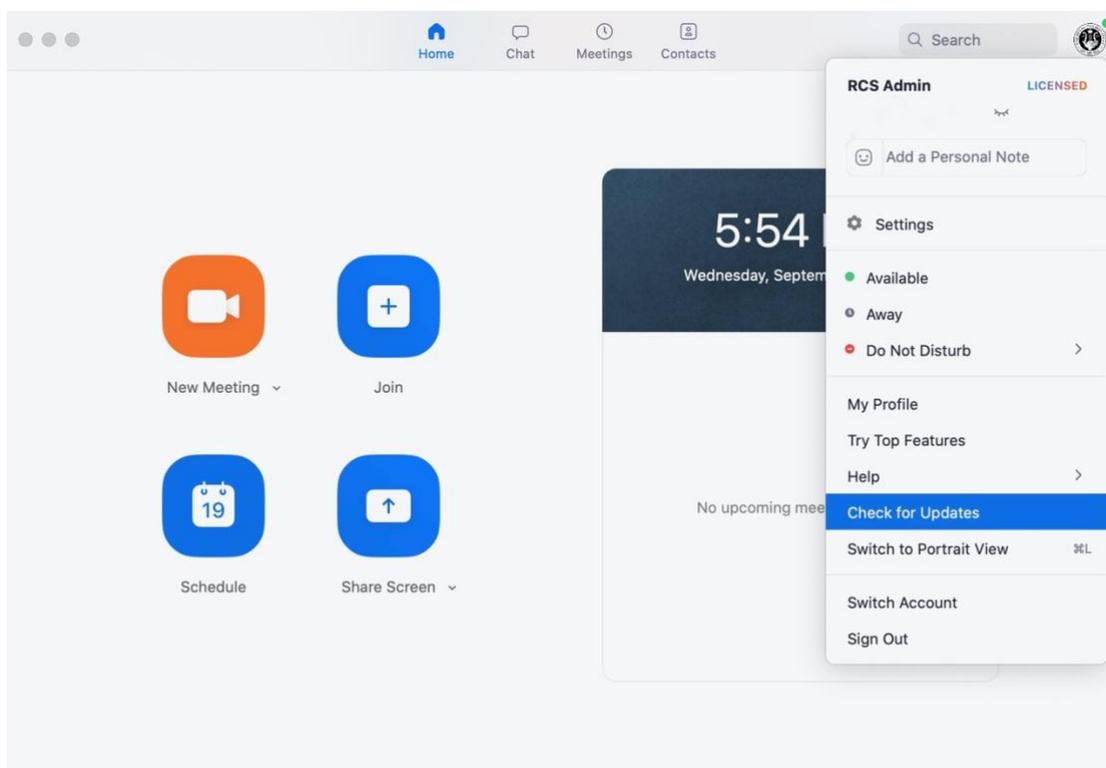
Introduction

When using Zoom to participate in music classes with the Oscar Peterson School, there are a few settings you can adjust to enhance the experience for you and your teacher.

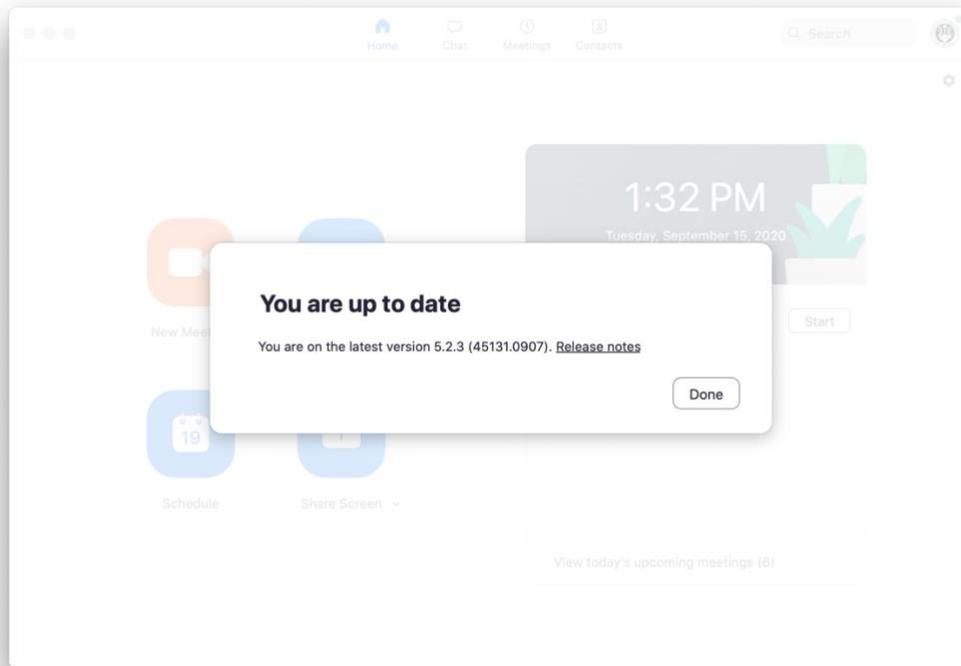
Check for Updates

First, after logging in, check that Zoom is updated to the latest version:

1. Click on your profile picture
2. Select **Check for Updates**



A message will show letting you know that you are either up to date, or that there is an update available. If there is an available update, please proceed to update Zoom to the latest version.



Optimal Setup

To achieve the best results, the following set-up is recommended.

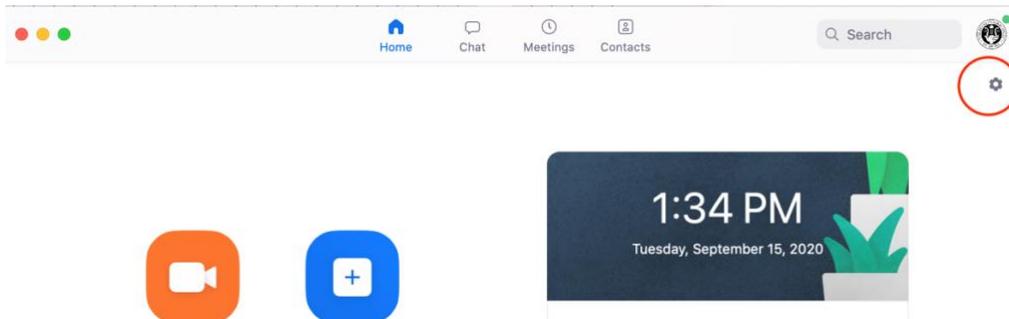
Please note that these suggestions are not mandatory, but they will give you the best result and allow you to take advantage of the advanced audio settings below.

- For optimal connection quality, connect to your network via an ethernet cable, instead of using Wi-Fi. If you are unable to do that, place your computer or device as close as possible to the Wi-Fi router. It is also ideal if there are no walls between you and the router. If that's not possible, consider acquiring a W-Fi repeater or extender which extends the coverage of your Wi-Fi network and improves your connection quality.
- Use wired headphones
- Use the best quality microphone you can – anything that is a step up from the built-in microphone on your laptop/device. One option is to use a USB microphone which plugs directly into your computer. You'll achieve even better results with more professional equipment such as audio interface with a mic plugged in.

Adjust your Audio Settings

On your Zoom desktop client, open **Settings** on the top right by clicking on the cog (circled)

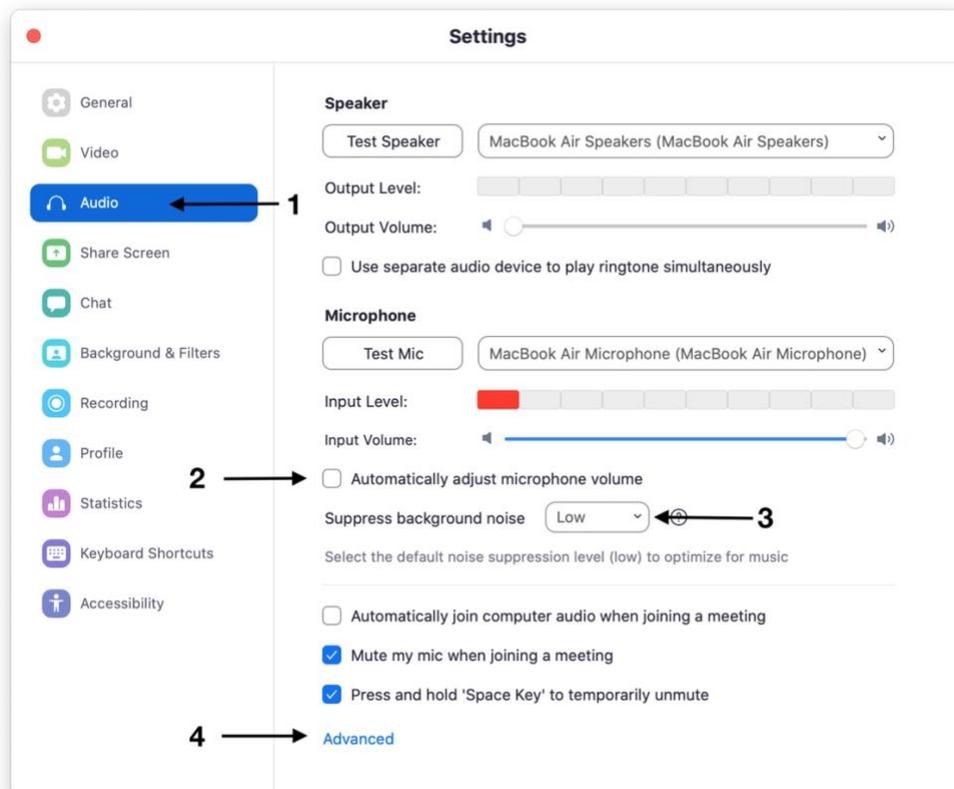
You can also click on your profile picture and choose **Settings** from the drop-down menu.



Settings to Choose

To adjust your audio settings to improve audio quality:

1. Click on **Audio** in the menu on the left
2. Uncheck **Automatically adjust microphone volume**
3. Set **Suppress background noise** to **Low**
4. Click on **Advanced**

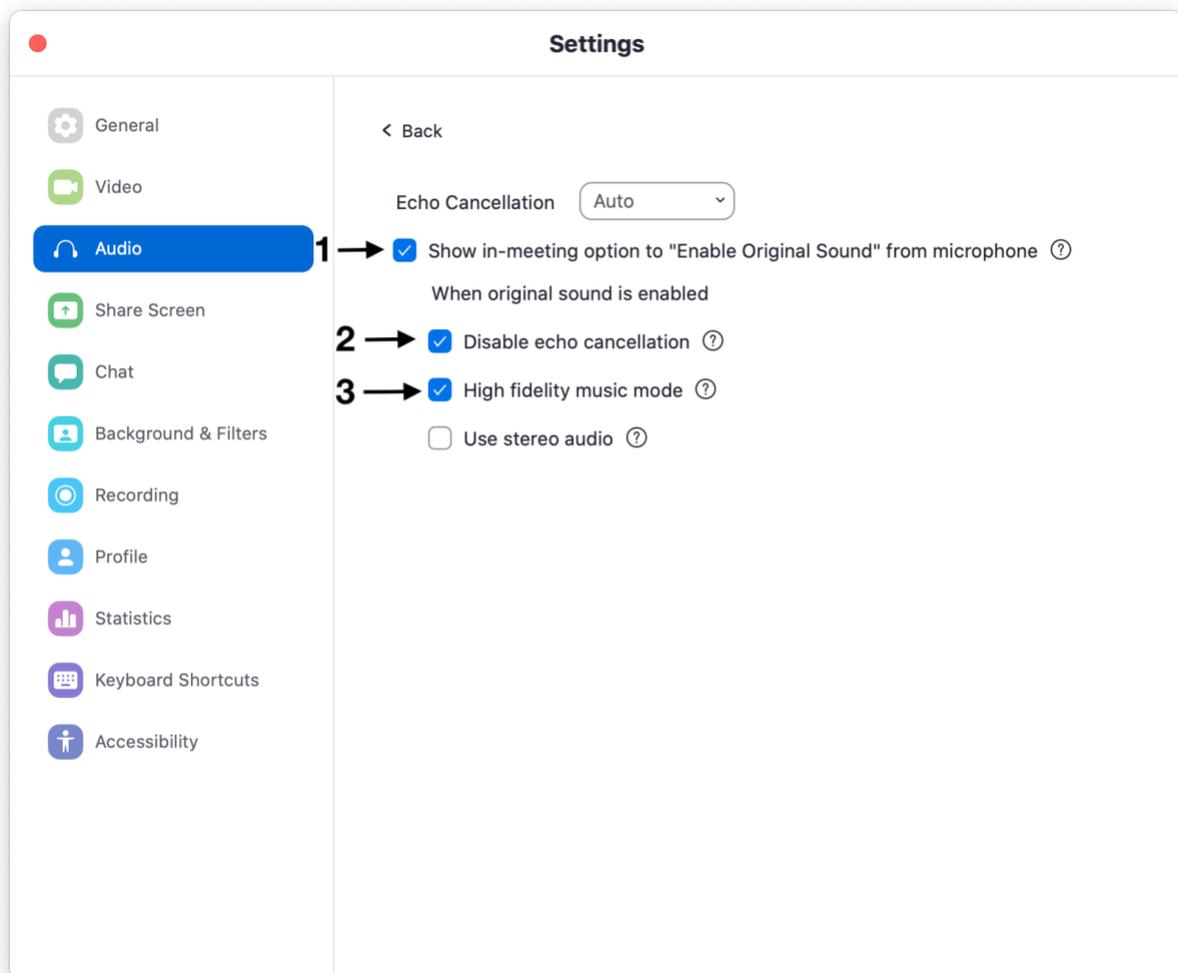


On the **Advanced** settings page, do the following:

1. Check the box next to **Show in-meeting option to “Enable Original Sound” from microphone**
2. Check the **Disable echo cancellation** box*
3. Check the **High-fidelity music mode** box**

***note:** The “Disable echo cancellation” option works best with headphones and a decent quality microphone

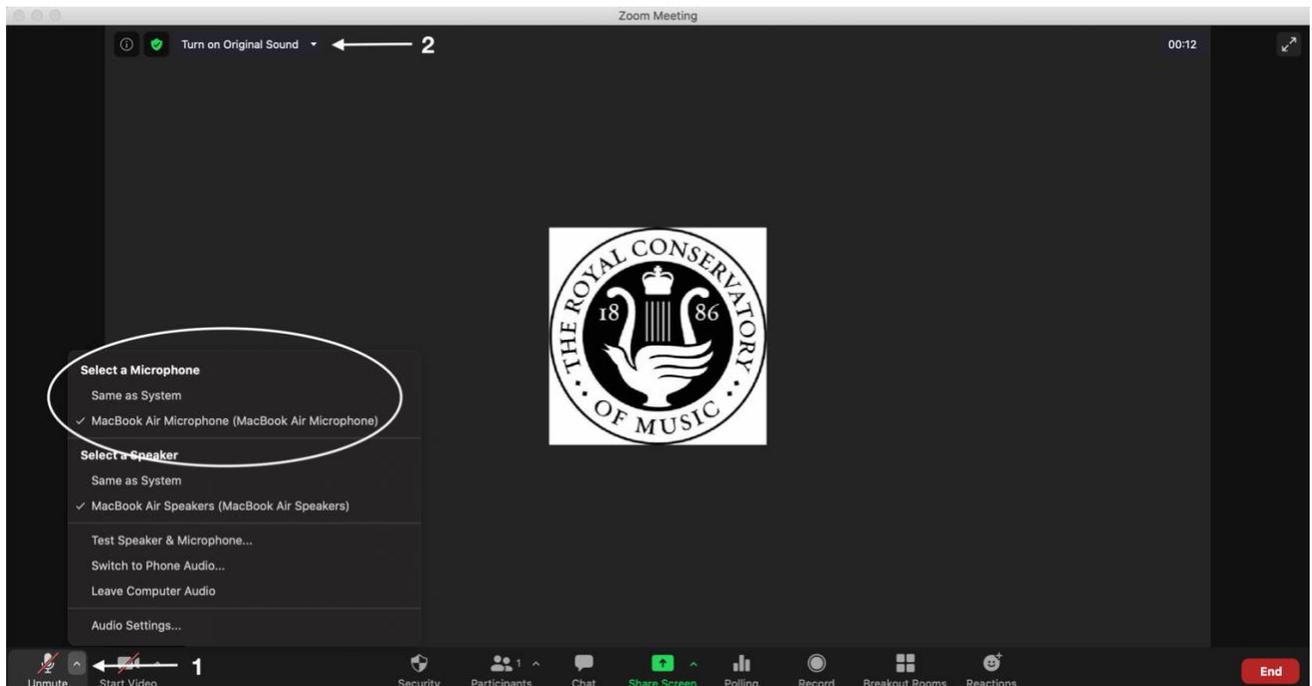
****note:** The “High fidelity music mode” increases CPU utilization and consumes greater network bandwidth, so it will not suit everyone



Before Each Lesson

When you have joined your Zoom meeting, check the following before the lesson starts:

1. Check your microphone is selected
2. Click on the **Turn on Original Sound** button at the top of your screen to utilize the advanced audio settings activated in the previous step. If you will be singing/playing, this option preserves the sound from your mic and overrides Zoom's echo cancellation and audio enhancements. It can be turned on/off during the lesson as needed.



“Will I need to adjust the settings every time I have a lesson?”

Typically, the settings you have adjusted in your Zoom desktop client will remain this way until you decide to change them.

Any time you update Zoom, it is wise to double-check the settings to make sure everything is still working the way you expect it to. As well, if you ever encounter audio issues, please re-check your settings.