Changing Webcams in the Browser

You can change Webcams in your browser. This is useful for Video Notes in D2L or changing the camera in Google Meets. Note: in either case, for changes to take effect, you will have to reload the webpage so this cannot be done on the fly-- whatever camera you are using is the one you will be using for the rest of the meeting/recording. Also note that these changes will only take effect for that particular website and you will have to go through a similar process for other websites to grant permission. In this tutorial, three of the major web browsers will be discussed: Firefox, Chrome, and Edge. If you would rather a more visual tutorial, you can click on this link here.

Firefox

1 Out of the three browsers discussed on this page, Firefox is the most difficult to change webcams in. You
will see why in a moment. Go to a website that will access your camera; in this tutorial, D2L's Video Note option will be used. To access...
Video Note, you will need to go to D2L and, in this case, click on the description for your module.

When you click on the module,
edscription, you will get a few options to add to it. In the upper left corner is a rectangle with a triangle pointing to the right. Click on...
Upon clicking on that same menu, a popup will appear. Click on Add Video Note.

When you click on Video Note, D2L will show a popup.
By clicking on the drop-down menu, Where it says...
“Integrate Webcam, you can change the way you use it. This is similar to the Microphone well. This is an option.”
Step and really only useful if you are making multiple Video Notes or using Google Meet constantly or another website that requires
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When recording in D2L later, if you decide to change the camera, there are a few more steps, but limb in steps 8-10.
Once you have the camera and microphone, you want to use, click on Allow.

If you selected the Remember this decision, then...
You will have to go through step 1-3 again.

When you do that, Firefox will show you a similar popup with a warning.
at you have Use the Camera Allowed X and Use the Microphone Allowed X instead of the dropdown. Click on the X to the right of Us
ewe the Camera Allowed and reload the webpage.

Follow steps 1-7 again. Also note that this is saved only for this particular website.
Chrome is much easier to change the camera than in Firefox. When you open Chrome, click on the three vertical dots in the upper-right corner.
In the dropdown menu that appears, click on Settings.
In the search bar that appears in the upper-middle of your screen (beneath the address bar), type in Camera.
In the list that appears, click on Site Settings.
In the next list that appears, scroll down until you find Camera, which should be highlighted.

When you do that, there will be

- Integrated Webcam (1bef2b9)
In the dropdown menu that appears, choose the webcam that you want to use.
Ask before accessing

In that list, under at Camer, is Micropsone. In a similar process,
depending on what the browser has detected. If you are using headphones/earbuds, some browsers save smart enough to
When you first go to a website that requires the use of your camera, a pop-up will appear in the upper left.

If the website asks to use your camera, you can:
- Click "Allow" to grant permission.
- Click "Block" to deny permission.

After granting permission, you can record a webcam video or upload a file.
If you have D2L or another site open that is currently using your Camera/Microphone, simply follow steps 1-8.
You may have to reload the website for the changes to take effect. You will also have to do step 9 for a new website that you...
Edge
Changing cameras in Edge will have a similar process. First, click on the three horizontal dots in the upper right of the browser.
In the menu that appears, choose Settings; it has a little gear icon on the left of it.

In the Search Bar in the upper-left, type in Camera.
When you typ[e in Camera, the options on the right will change, and else, select Camera in the menu on the right.
In the dropdown, you can select the Camera you wish to use; in this case, Edge had automatically detected the external webcam.
By clicking on the arrow pointing to the left of Search Results, you will be taken back to the menu for Site Permissions.

In this menu,
When you go to a site that you want to use your camera for the first time, Edge will have a little pop-up in the upper-left corner.
if you want this site to use your Camera and Microphone. After this first time, you will not be asked again. You will have to reactivate this.
step every time you go to a new website that you want to use your Camera or Microphone on.