

## Useful Bash/Bash Scripting Tutorials

<http://pages.iu.edu/~ss93/tutorials/GettingStartedonUnixWalkthrough.pdf>

I went and did a thorough walkthrough of Sheri's unix tutorial. It does a good job of going through the basics of bash. There were some things that weren't too useful for me, probably because it had something to do with bioinformatics and genomes. But overall, it is a good starting point to introduce people to unix and the bash commands.

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[https://www.youtube.com/watch?v=\\_n5ZegzieSQ](https://www.youtube.com/watch?v=_n5ZegzieSQ)

This goes over bash scripting that uses Udtunto. Some things sort of align, and some things don't. However it is a useful start.

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<https://linuxconfig.org/bash-scripting-tutorial-for-beginners>

This is a very good tutorial that does a great job going over bash scripting! There's even short video examples to show how the code is working in bash.

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<https://www.youtube.com/watch?v=e7BufAVwDiM>

This is a 3 hour long bash shell scripting tutorial. It does go into good detail about the basics of bash. Some things are kind of janky, but overall. A good tutorial.

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<https://www.youtube.com/watch?v=v-F3YLD6oMw>

This is a great 32 minute tutorial that does a great job going over bash scripting. Very informative.

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<https://flaviocopes.com/bash-scripting/>

This is another online tutorial that shows snippets of code while they are walking you through it. It seems pretty thorough, and very informative to reach some introductory to bash scripting.

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<https://ryanstutorials.net/linuxtutorial/>

This is a good tutorial that goes over a series of sections of learning linux. It has 13 parts, and each extensively goes through all of the commands and a short tutorial over scripting.

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<https://ryanstutorials.net/bash-scripting-tutorial/>

From the same website above, this is another tutorial that specifically goes over bash scripting. Again, it is very thorough, informative, and shows snippets of code and output to make sure that the individual who is learning it, can easily follow the instructions and get the expected result.

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<https://www.codecademy.com/learn/learn-git>

Codecademy has a tutorial that goes over learning the git. This would be useful when trying to find files within the terminal, and getting all the logs of commits that have been made. This course is about 10 hours, and you would have to be a pro member in order to use it. If it is worth it and worth the learning, I think it is a good walkthrough to go follow along with.

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<https://www.codecademy.com/learn/learn-the-command-line>

Codecademy has another course that teaches users the command line in their terminal. This is a pretty good course to go along with, although it does not go over bash scripting itself. Again, this course takes about 10 hours to complete, and you have to be a pro member in order to access it.

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