



# Software Carpentry Workshop

*'Shell, Git, Programming and Plotting in Python'*

- **Day 1:** Tue, 11 March 2025 @ 09h00-16h00 SAST
- **Day 2:** Wed, 12 March 2025 @ 12h00-16h00 SAST
- **Day 3:** Fri, 14 March 2025 @ 09h00-13h00 SAST

## Learn basic computing skills to conduct research

Software Carpentry aims to help researchers get their work done in less time and with less pain. This hands-on online workshop covers basic concepts and tools, including programme design, version control, data management and task automation. Participants will be encouraged to help one another and apply their learnings to their own research problems.

### Who should attend?

Graduate students and other researchers. You don't need any previous knowledge of the tools that will be presented at the workshop.

### Venue

Training takes place online. The instructors will send you the information you need to connect to this workshop.

### Requirements

You will need access to a computer with a Mac, Linux, or Windows operating system (not a tablet, Chromebook, etc.) on which you have administrative rights. You will also need an up-to-date browser and a few specific software packages installed – see here: <https://bit.ly/4ksX0JS>.

### Questions?

If you have a query, please visit <https://bit.ly/4ksX0JS> or email [thuthukile.khumalo@nithecs.ac.za](mailto:thuthukile.khumalo@nithecs.ac.za).

## APPLY NOW

Apply by

7 March 2025 at

<https://bit.ly/4kmiKXU>



Successful applicants will be notified by 8 March 2025.

*This training is hosted by NITheCS and presented by The Carpentries:*

**NITheCS**

National Institute for  
Theoretical and Computational Sciences

