

This webpage contains the lecturing material for the course PH8124, 'Scientific computing in high-energy physics', offered in SS2023.

The material covered in the previous year is at [SS2022](#) (the current semester is based on it, only minor modifications are foreseen).

The formal course description can be found at the TUM website at the following link:

- <https://www.ph.tum.de/academics/org/cc/mh/PH8124>

For **ROOT**, the official documentation is used:

- Overview of all tutorials: <https://root.cern/manual/>
- Primer (for beginners): <https://root.cern/primer/> (or [pdf](#) version)
- Users Guide (last update 2018, not maintained anymore): [html](#) or [pdf](#) version