




A Short Course in Chemometrics

Python tools to standardize and
accelerate chemometric modeling and
data analysis.

Conclusions

Thank you for your attention and participation! We hope this course provided you with new information and tools on chemometric modeling. Feel free to go back and review the material at anytime.

Hopefully you have some:

1. Appreciation for the power of  [Python](#) and its scientific ecosystem,
2. Intuition for different types of models and preprocessing methodologies,
3. Understanding of why [scikit-learn's estimator API](#) makes modeling easy,
4. Familiarity with [PyChemAuth](#) and how this can help standardize and simplify workflows without the need to install a computing environment.

Next Steps

Tell us how we can improve on the course website.

? You can ask questions, provide feedback, and find community support on the [GitHub Discussions](#) page for this course.

✖ If you find a mistake please submit a [Bug Report](#).

✎ If you would us to cover new area(s) or have an idea to improve this course, please submit a [Feature Request](#)!

💡 Is you have requests or ideas specific to [PyChemAuth](#) you can find similar options on its [Issues page](#).

👥 Please consider contributing to PyChemAuth examples!

Contact Information

646.04 - Nate Mahynski, nathan.mahynski@nist.gov

Thanks 🙌 also goes to:

646.04 - Bill Krekelberg, william.krekelberg@nist.gov

646.04 - Tom Allison, thomas.allison@nist.gov

Feel free to reach out with

? Questions

💬 Comments

😞 Concerns

👍 Want to collaborate

