

Machine learning for cheminformatics

When: 5 - 9 February 2018

Where: STFC Hartree Centre, Sci-Tech Daresbury, Cheshire

Price: £1500*

Who is it for?

This course is designed for data analysts working in the pharmaceutical industry and for trainees who are able to work independently but would require guidance for solving complex problems.

Prerequisites

Attendees should be familiar with using statistical methods in a chemical research context.

Learning outcomes:

This course will enable attendees to:

- identify cheminformatics problems that are suitable for applying machine learning techniques
- define problems in a way that enables a machine learning expert without chemistry knowledge to contribute to a solution
- choose and execute suitable methods for solving a problem
- evaluate a model that claims to solve a particular problem
- compare and contrast various potential models
- demonstrate the business value of a model

Register now:

Find more information and book your place here:

hartree.stfc.ac.uk/pages/machine-learning-cheminformatics.aspx

Contact us: hartreetraining@stfc.ac.uk

*Full time students are entitled to a reduced rate fee of £150. Delegates from ADDoPT partner institutions are entitled to 100% fee waiver.