SciLifeLab Training Hub

Syllabus - template

This template syllabus is designed to support instructors in developing training for the SciLifeLab community.

For additional guidance on crafting effective learning outcomes, please refer to the accompanying guides at doi.org/10.17044/scilifelab.28194329.

This syllabus aligns with the SciLifeLab Training Hub’s metadata standards for Open Educational Resources. By structuring course information according to this syllabus template, instructors can ensure that key elements are included for generating comprehensive, FAIR metadata that can be linked to course materials.

For additional guidance on licensing of training material, please refer to the ELIXIR FAIR training handbook, Chapter 8, DOI 10.5281/zenodo.10839551

**<All text in the examples marked in blue should be replaced with course specific information, and/or deleted. Ensure no blue text or brackets remain before sending out information!>**

Have questions? Connect with us at [**traininghub@scilifelab.se**](mailto:traininghub@scilifelab.se)

[**https://training.scilifelab.se**](https://training.scilifelab.se)

# SciLifeLab Training – Syllabus for Research Infrastructures

## <Training title>

Organizers: <Organization name, eg: NBIS, CryoNET>

Format: <Face to face/online/hybrid/self-paced >

Teaching instance date: <Start date - end date>

Location (city, country): <Location>

*Venue: <Venue>*

Suggested number of credits: <Credits (hp/ECTS>

Course website: <Link>

*Registration form link: <Link>*

Registration closing date: <Date>

Course fee: <Amount in SEK/None>

Language of instruction: <language>

Course leaders:

* <Name, Affiliation, ORCID>
* <Name, Affiliation, ORCID>
* <Name, Affiliation, ORCID>

Course email contact: <Contact information>

## 

## Target audience and course prerequisites

Target audience: This training is offered to <audience (PhD students/postdocs/group leaders/researchers/core facility staff/everyone)> at <SciLifeLab/all Swedish research institutions/European institutions/worldwide)>.

Course prerequisites:<e.g. none, specific skills/knowledge>

Level: <beginner/intermediate/advanced>

## Learning Outcomes

Upon completion of this training, participants will be able to:

* <Learning outcome 1>
* <Learning outcome 2>

**!!! NOTE:** Use Bloom’s taxonomy to facilitate deciding what level each learning objective is aiming at. See our accompanying guide for writing learning outcomes 10.17044/scilifelab.28194329 >

## 

## Content

This course is designed for participants to:

* <Learning objective 1>
* <Learning objective 2>

## !!! NOTE: Continue in providing an overview of the course content in abstract form.

## It should include at least:

## The aim of the course

## A brief summary of what the course covers

* Core ideas participants will engage with

## 

## Forms of instruction and examination

Forms of instruction: <lectures, workshops, group work, case studies, lab work, field work, online learning… >

Forms of study: <independent, project-based learning, experiential learning, literature review, practical application, online learning modules…>   
Examination: <active participation, exam, presentation, project-based assessment…>

## Findability, Accessibility, Interoperability, Reusability

Course format(s): <specify the format(s) the course content will be provided in, e.g. .html, .mp4, .R, .md, .docx>

DOI(s) linked to course material: <add DOI(s)>

License: <specify license(s)>

**!!! NOTE:** for information on licensing for training material(s) for reuse see the relevant module from [**Training Material made FAIR by design**](https://elixir-europe-training.github.io/ELIXIR-TrP-FAIR-Material-By-Design/chapters/chapter_05/) and [**Creative Commons**](https://creativecommons.org/)

## Additional notes

<Provide additional important information, e.g. anything that participants are required to bring to the course>

## 

## Resources

* Namesson, N. (year). Referencing in documents. *The Journal*, [online] Volume number(Issue number), pages used. Available at: http://Website URL [Accessed Date Accessed].
* Namesson, N. (year). Article title in text. *The Journal*, Volume number(Issue number), pp.XX-XX. doi: https://doi.org/10.XXX/XXX

**!!! NOTE:** include references to datasets, articles, or textbooks that will be used during the course.