Visualize your Science Summer 2025

Course information & timeline

The course work is equivalent to a 4 ECTS PhD course, this means 120 hours of work (~3 weeks).
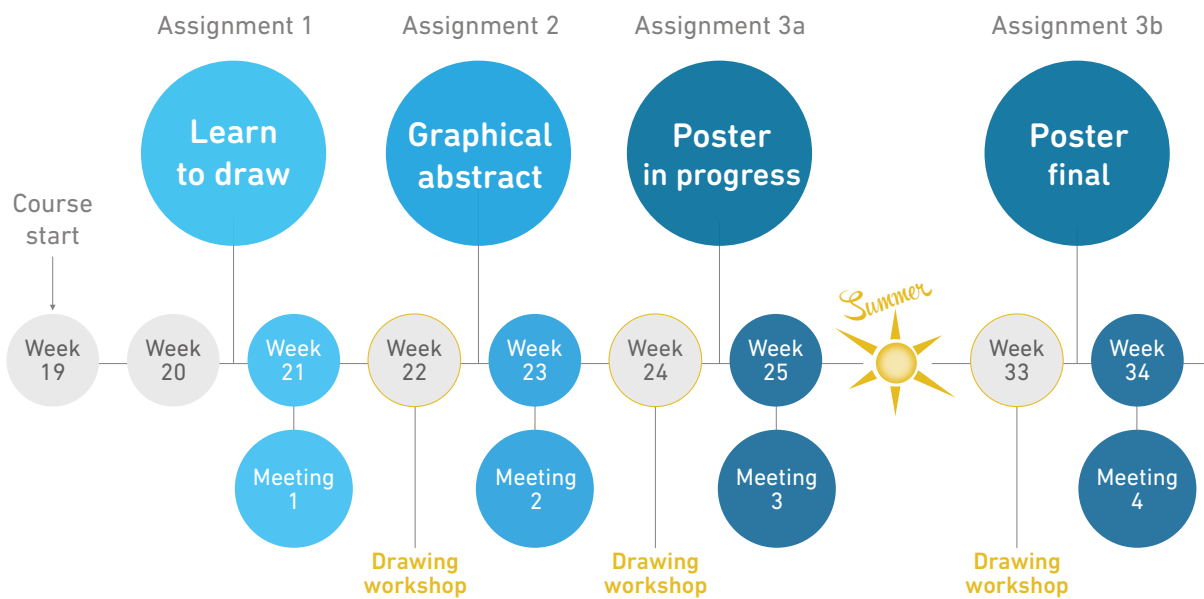
The course opens **on the 6th of May**. You will then get access to all material and the first assignment.

    You don't have to be present at any meeting on that date
    You only need to be present at one of the time slots for each meeting
    Note: some of the time slots might change depending on how many students are attending the course

You will submit 4 assignments to pass the course. Each assignment's submission is followed by an online meeting where you get feedback on your assignment:

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Let's get started!

1   **Download the software**: depending on your university, you might have free access to Affinity Designer or Adobe Illustrator. If not, you can download Inkscape for free.

2   **Access the course** at www.visualizeyourscience.com
Under "My learning", you find the online school where you:

- Find all online course material. The course consists of 22 modules with video lectures and hands-on tutorials to get you started in your software
- Can book times for the web meetings
- Take quizzes
- Submit your homework assignments
- Download instructions, fact sheets and source files

3   **Go to the community to present yourself!** Here you can also interact with fellow students, post images of your drawing progression for extra feedback, and ask for help.

4   **Preparation ahead of the first online meeting**
To ensure a smooth and productive learning experience, please make sure you have the following:

- **Stable Internet Connection:** A reliable internet connection is essential for attending online meetings and accessing course materials.
- **Microphone:** A microphone is necessary for participating in discussions and asking questions during the meetings and live sessions.
- **Mouse:** For the best experience when learning vector graphic software and completing assignments, having a mouse is highly recommended.

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Schedule for online feedback meetings

Assignments should be submitted **two days before** the respective online meeting
Assignments submitted *after* the online meeting week won't get any feedback
All assignments must be submitted before the **6st of May** to pass the course

Note: You only need to be present at **one** of the time slots for each assignment.

Assignment 1	Assignment 2	Assignment 3a	Assignment 3b
Book your meeting before May 14	Book your meeting before May 28	Book your meeting before June 11	Book your meeting before August 13
21st of May 1.5h slots between 09:30 and 12:30 (CET)	**2nd of June** 1.5h slots between 08:00 and 17:00 (CET)	**16th of June** 1.5h slots between 08:00 and 17:00 (CET)	**19th of August** 1.5h slots between 08:00 and 17:00 (CET)
22nd of May 1.5h slots between 11:00 and 15:00 (CET)	**3rd of June** 1.5h slots between 08:00 and 17:00 (CET)	**17th of June** 1.5h slots between 08:00 and 17:00 (CET)	**20th of August** 1.5h slots between 08:00 and 17:00 (CET)
23rd of May 1.5h slots between 09:30 and 12:30 (CET)	**4th of June** 1.5h slots between 08:00 and 17:00 (CET)	**18th of June** 1.5h slots between 08:00 and 17:00 (CET)	**21st of August** 1.5h slots between 08:00 and 17:00 (CET)
	5th of June 1.5h slots between 08:00 and 17:00 (CET)	**19th of June** 1.5h slots between 08:00 and 17:00 (CET)	**22nd of August** 1.5h slots between 08:00 and 17:00 (CET)

Optional

Drawing workshop	Drawing workshop	Drawing workshop
28th of May 10:00 – 12:00 (CET)	**11th of June** 10:00 – 12:00 (CET)	**13th of August** 10:00 – 12:00 (CET)

contact us at your.team@visualizeyourscience.com

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Course structure overview

Below you can find an overview of the contents in the online school for the Visualize your Science course.

The recommended viewing order of the modules is from top to bottom and the recommended modules to watch before starting with each assignment are indicated.

Module	Assignment 1 Learn to draw	Assignment 2 Graphical abstract	Assignment 3a Poster in progress	Assignment 3b Final poster
1 Visuals in science	✔	✔	✔	✔
2 Art school for scientists	✔	✔	✔	✔
3 Colors in science images	✔	✔	✔	✔
4 Typography	✔	✔	✔	✔
5 Introduction to layout	✔	✔	✔	✔
6 Image ethics and licenses	✔	✔	✔	✔
7 Data visualization	(✔)	✔	✔	✔
8 Scientific poster	(✔)	(✔)	✔	✔
9 Oral presentation	(✔)	(✔)	✔	✔
10 Software and image formats	✔	✔	✔	✔
11 Tutorial: Draw a clock	✔	✔	✔	✔
12 Types of images		✔	✔	✔
13 The design process		✔	✔	✔
14 The graphical abstract		✔	✔	✔
15 Tutorial: Graphical abstract		✔	✔	✔
16 Tutorial: Drawing tips and tricks		✔	✔	✔
17 Advanced poster design			✔	✔
18 Memory use design			✔	✔
19 Advanced poster composition			✔	✔
20 Tutorial: Poster drawing			✔	✔
21 Balancing your poster			✔	✔
22 Unifying your poster			✔	✔

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