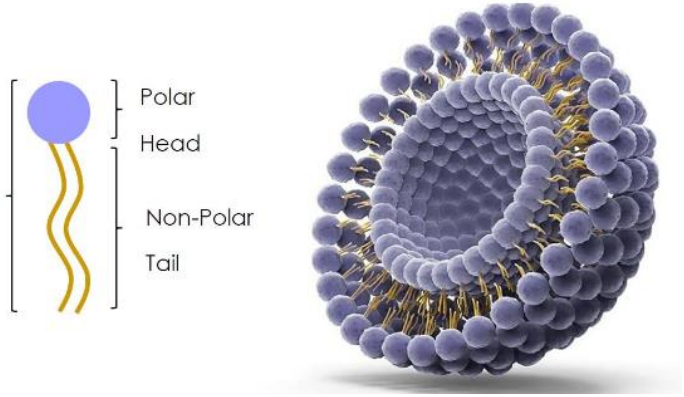
Blended **I**ntensive **P**rogram **(BIP)**

BIP: Lipid nanoparticles for controlled drug delivery. Application to infectious and cancer diseases



Addressed to

Master and PhD students

3 ECTS credits

25 hours of face-to-face sessions (5 days)

10-15 hours of online sessions

BIP: Lipid nanoparticles for controlled drug delivery. Application to infectious and cancer diseases

A Tradition of Innovation

Overall learning outcomes

1.- **Relevance of nanotechnology in** the pharmaceutical area to improve **the benefit/risk balance** of pharmacological treatments, in particular for **cancer and infectious diseases**

2.- Advantages and disadvantages of **liposomes as drug carriers**

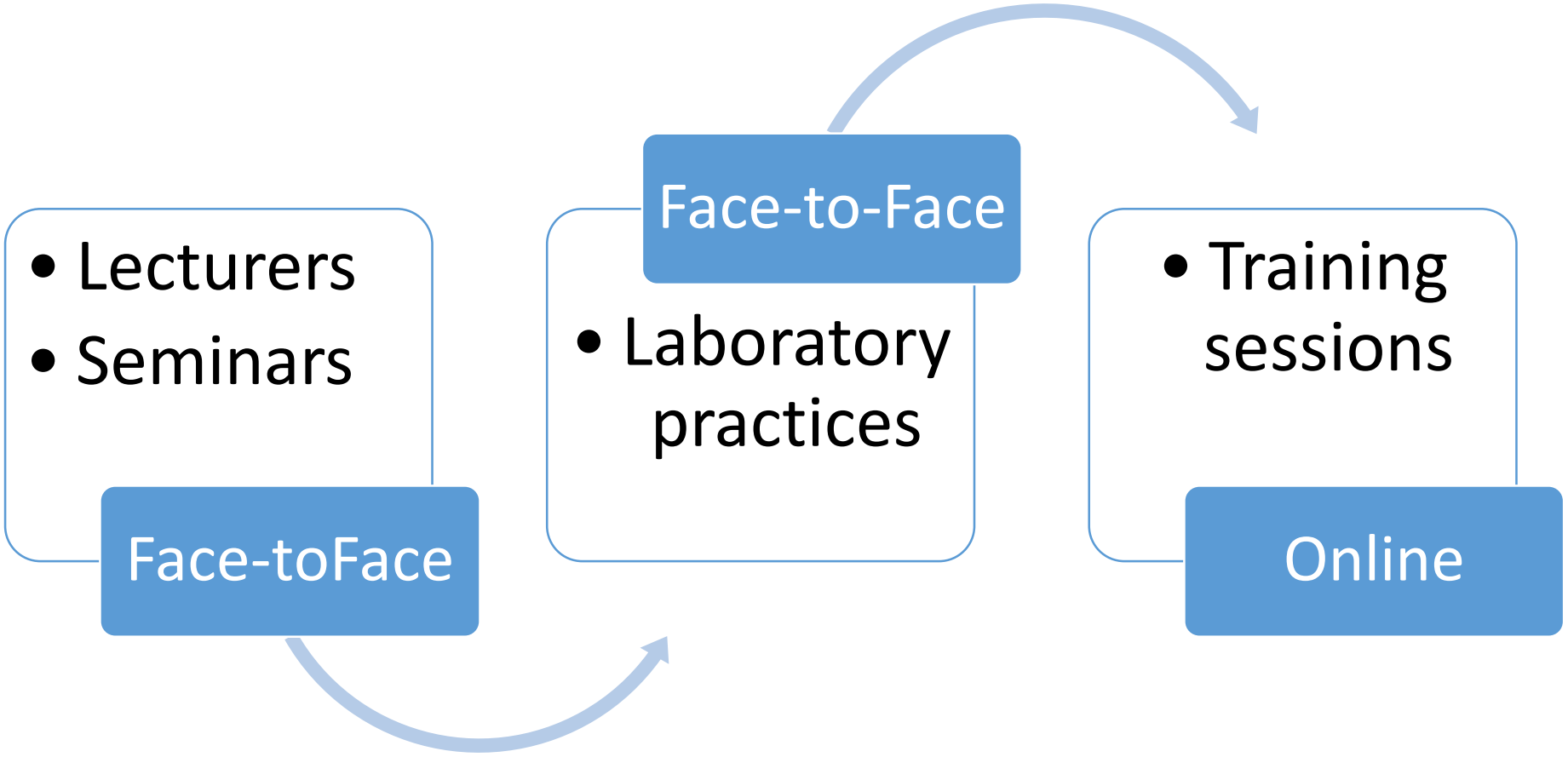
3.- **Targeting cancer cells** and **tumors**

4.- **Targeting pathogens** and infected **body tissues**

5.- Interdisciplinarity of **smart medicines development** involving molecular biology, pharmacology and pharmaceutical technology sciences.

BIP: Lipid nanoparticles for controlled drug delivery. Application to infectious and cancer diseases

Date proposal : July 2025



BIP: Lipid nanoparticles for controlled drug delivery
Application to infectious and cancer diseases

A Tradition of Innovation

Universities

Organizer

Potencial partners

We are looking for more partners !!!

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