

University diploma (DU) *Research and Therapeutic Innovation*



I Introduction Classes (18h)
Biological / Chemical /
Legal toolboxes



II Drug Discovery & Development (24h)
Initiation to drug discovery and development
From a hit compound to a preclinical candidate

Interventions from professionals in pharmaceutical industry



III Innovation and transfer (12h)
Market, Transfer, Intellectual property,
Entrepreneurship

Interventions from entrepreneurship and IP experts



IV Case studies (16h)
Two thematic workshops: From an unmet
medical need to drug discovery



V Application: CHALLENGE DDD (4 months)
Funding of laboratory internship for selected students
Possibility for students to take responsibility for a research project very early in their cursus

Pairs of students with different backgrounds

- Identify a medical need
- Conceive an interdisciplinary research project to address it
 - novelty, innovation and potential for transfer
 - accompanied by industrial and academic mentors
- Defend this research project (international jury, academia & industry)



Winners: Funding of PhD program (2 PhD grants + starting package)