

Faculty of Pharmaceutical Sciences

Exchange Programme Faculty of Pharmaceutical Sciences

Language of instruction: English

Programme version 1

## 1 General Courses

The exchange programme contains a preferred list of English courses taught in programmes of the Faculty of Pharmaceutical Sciences.

Regulations and tips Learning Agreement:

- You have to compose a programme of approximately 30 ECTS-credits per semester, with a minimum of 20 ECTS-credits per semester.
- For a total of max. 50% of the ECTS, English-taught courses from other faculties can be added (subject to the explicit approval of the faculty(ies) concerned).
- All selected courses in your learning agreement are subject to approval.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	J000278 Pharmacokinetics <i>An Vermeulen -- Department of Bio-analysis</i>	4			A:1	120
2	J000517 Drug Product Formulation <i>Chris Vervaeet -- Department of Pharmaceutics</i>	6			A:1	180
3	J000527 Comparative Study of Drug Discovery Approaches and Technologies <i>Serge Van Calenbergh -- Department of Pharmaceutics</i>	6			A:1	180
4	J000531 Regulatory Affairs Life Cycle of Medicines <i>Bart De Spiegeleer -- Department of Pharmaceutical Analysis</i>	3			A:1	90
5	J000444 Advanced Drug Analysis and Quality <i>Bart De Spiegeleer -- Department of Pharmaceutical Analysis</i>	4			A:1	120
6	J000446 PK-PD in Pharmaceutical Research <i>An Vermeulen -- Department of Bio-analysis</i>	3			A:1	90
7	J000449 Pharmaceutical Manufacturing Techniques <i>Bruno De Geest -- Department of Pharmaceutics</i>	3			A:1	90
8	J000492 Physical Chemistry of Drugs <i>Stefaan De Smedt -- Department of Pharmaceutics</i>	6			A:2	180
9	J000500 Pharmacology: Drugs and Their Targets <i>Serge Van Calenbergh -- Department of Pharmaceutics</i>	4			A:2	120
10	J000450 Clinical Trial Management <i>Benedikt Van Nieuwenhove -- Department of Pharmaceutics</i>	3			A:2	90
11	J000469 Research Project for Incoming Exchange Students	0			C:J, B:2, A:1	0
12	J000470 Research Project for Incoming Exchange Students	0			A:1, C:J, B:2	0

## 2 Majors

9 credits

Subscribe to at most 1 Major from the following list. Subject to approval by the faculty.

### 2.1 Major Biologics

9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	J000456 Biologics <i>Koen Raemdonck -- Department of Pharmaceutics</i>	9		2	A:2	270

### 2.2 Major Pharmaceutical manufacturing

9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	J000457 Pharmaceutical Manufacturing <i>Thomas De Beer -- Department of Pharmaceutical Analysis</i>	9		2	A:2	270

## 2.3 Major Regulatory Affairs & Quality

9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	J000458 Regulatory Affairs and Quality <i>Bart De Spiegeleer -- Department of Pharmaceutical Analysis</i>	9		2	A:2	270

## 2.4 Major Personalized Medicines

9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	J000459 Personalized Medicines <i>Dieter Deforce -- Department of Pharmaceutics</i>	9		2	A:2	270

## 2.5 Major Molecular imaging

9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	J000460 Molecular Imaging <i>Filip De Vos -- Department of Pharmaceutical Analysis</i>	9		2	A:2	270

## 3 Elective Courses

3 credits

Subscribe to no more than 3 credit units from the following list. Subject to approval by the faculty.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	J000451 Bioanalytics in Drug Development <i>Christophe Stove -- Department of Bio-analysis</i>	3			A:2	90
2	J000452 Current Topics in Microbiology <i>Tom Coenye -- Department of Pharmaceutical Analysis</i>	3			A:2	90
3	J000454 Cutting Edge Technologies for Drug Delivery - Nanomedicines <i>Stefaan De Smedt -- Department of Pharmaceutics</i>	3			A:2	90
4	J000455 Pharmaceutical Multivariate Design and Analysis of Experiments <i>Thomas De Beer -- Department of Pharmaceutical Analysis</i>	3			A:2	90

### Teaching

When a course is not taught (solely) in the programme's language of instruction, the effectively used languages are indicated in square brackets following the course name, using the following ISO codes:

bg: Bulgarian	de: German	es: Spanish	ja: Japanese	pl: Polish	sh: Croatian/Serbian	zh: Chinese
cs: Czech	el: Greek	fr: French	nl: Dutch	pt: Portuguese	sl: Slovene	
da: Danish	en: English	it: Italian	no: Norwegian	ru: Russian	sv: Swedish	

### Semester

Semesters are indicated by their number (1 or 2); semester 3 represents the summer period and J indicates a course spanning semesters 1 and 2. When a capital letter precedes a semester number, the course has multiple offerings. The letter indicates the offering concerned.

When a semester is shown in brackets, the course is not offered this year in the specific offering.

The offering frequency and first year of offering are indicated by the following codes:

a: bi-annually	c: annually, from 2023-2024	f: annually, from 2024-2025	i: annually, from 2025-2026
b: tri-annually	d: bi-annually, from 2023-2024	g: bi-annually, from 2024-2025	j: bi-annually, from 2025-2026
	e: tri-annually, from 2023-2024	h: tri-annually, from 2024-2025	k: tri-annually, from 2025-2026