

Study Programme

Academic year 2022-2023

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 M | Γ1 Session | Study |
|------------|--|------------|---------------|-------|
| 1 J000278 | Pharmacokinetics An Vermeulen Department of Bio-analysis | 4 | A:1 | 120 |
| 2 J000517 | Drug Product Formulation Chris Vervaet Department of Pharmaceutics | 6 | A:1 | 180 |
| 3 J000527 | Comparative Study of Drug Discovery Approaches and Technologies Serge Van Calenbergh Department of Pharmaceutics | 6 | A:1 | 180 |
| 4 J000531 | Regulatory Affairs Life Cycle of Medicines Bart De Spiegeleer Department of Pharmaceutical Analysis | 3 | A:1 | 90 |
| 5 J000444 | Advanced Drug Analysis and Quality Bart De Spiegeleer Department of Pharmaceutical Analysis | 4 | A:1 | 120 |
| 6 J000446 | PK-PD in Pharmaceutical Research An Vermeulen Department of Bio-analysis | 3 | A:1 | 90 |
| 7 J000449 | Pharmaceutical Manufacturing Techniques Bruno De Geest Department of Pharmaceutics | 3 | A:1 | 90 |
| 8 J000492 | Physical Chemistry of Drugs Stefaan De Smedt Department of Pharmaceutics | 6 | A:2 | 180 |
| 9 J000500 | Pharmacology: Drugs and Their Targets Serge Van Calenbergh Department of Pharmaceutics | 4 | A:2 | 120 |
| 10 J000450 | Clinical Trial Management Benedikt Van Nieuwenhove Department of Pharmaceutics | 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

| Ν | | | CRDT | Ref MT1 | Session | Study |
|---|---------|--|------|---------|---------|-------|
| 1 | J000456 | Biologics | 9 | 2 | A:2 | 270 |
| | | Koen Raemdonck Department of Pharmaceutics | | | | |

2.2 Major Pharmaceutical manufacturing

9 credits

| N | · Course | | CRDT | Ref | MT1 | Session | Study |
|---|----------|--|------|-----|-----|---------|-------|
| 1 | J000457 | Pharmaceutical Manufacturing | 9 | | 2 | A:2 | 270 |
| | | Thomas De Beer Department of Pharmaceutical Analysis | | | | | |

31-07-2025 02:21 p 1

9 credits

| 2.0 Major | regulatory rinano a quanty | | | | | oi odito |
|-----------------|--|--------|-----|-----|---------|----------|
| Nr Course | | CRDT | Ref | MT1 | Session | Study |
| 1 J000458 | Regulatory Affairs and Quality Bart De Spiegeleer Department of Pharmaceutical Analysis | 9 | | 2 | A:2 | 270 |
| 2.4 Major | Personalized Medicines | | | | 9 | credits |
| Nr Course | | CRDT | Ref | MT1 | Session | Study |
| 1 J000459 | Personalized Medicines Dieter Deforce Department of Pharmaceutics | 9 | | 2 | A:2 | 270 |
| 2.5 Major | Molecular imaging | | | | 9 | credits |
| Nr Course | | CRDT | Ref | MT1 | Session | Study |
| 1 J000460 | Molecular Imaging Filip De Vos Department of Pharmaceutical Analysis | 9 | | 2 | A:2 | 270 |
| 3 Elective | Courses | | | | 3 c | redits |
| Subscribe to no | o more than 3 credit units from the following list. Subject to approval by the fa | culty. | | | | |
| Nr Course | | CRDT | Ref | MT1 | Session | Study |
| 1 J000451 | Bioanalytics in Drug Development Christophe Stove Department of Bio-analysis | 3 | | | A:2 | 90 |
| 2 J000452 | Current Topics in Microbiology Tom Coenye Department of Pharmaceutical Analysis | 3 | | | A:2 | 90 |
| 3 J000454 | Cutting Edge Technologies for Drug Delivery - Nanomedicines Stefaan De Smedt Department of Pharmaceutics | 3 | | | A:2 | 90 |
| 4 J000455 | Pharmaceutical Multivariate Design and Analysis of Experiments Thomas De Beer Department of Pharmaceutical Analysis | 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 cours name, using the following ISO codes:

bg: Bulgarian de: German es: Spanish ja: Japanese pl: Polish sh: Kroatian/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 in 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, from 2023-2024 g: bi-annually, from 2024-2025 j: bi-annually, from 2025-2026 b: tri-annually, from 2023-2024 h: tri-annually, from 2024-2025 k: tri-annually, from 2025-2026

31-07-2025 02:21 p 2