



Pharmacy (Pharm.D.) Study Abroad Course List

Tuition fee: 2900 USD / 2600 USD with partnership discount.

Please note that theory and practice components of the same subject are combined into a single entry; the credit column shows them as theory + practice with their corresponding credits (e.g. 2+2). Courses are grouped by semester, with Fall and Spring indicated in the Term column.

A minimum English proficiency level of B2 (upper-intermediate) is strongly recommended for successful completion of the courses. English language is assessed via an online interview as part of the application process.

Full course descriptions and syllabi for each semester pair are linked above each table.

Required medical documentation on arrival

Students enrolling in Pharmacy (Pharm.D.) courses must present the following upon arrival in Pécs:

- a [General Medical Certificate](#) signed and stamped by the relevant doctor (including Hepatitis B vaccination, to be completed before arrival)
- a **Chest X-ray result certificate** no older than one year at the time of arrival
- an **HIV test result**
- a completed [Health History Form](#)



Semesters 1-2

Course descriptions & syllabi: [1-2. semester obligatory subjects \(PDF\)](#)

Sem.	Course title	Term	Credits (ECTS)
1	General Chemistry	Fall	3
1	Biomathematics 1 (theory + practice)	Fall	2+2
1	Inorganic Pharmaceutical Chemistry - Practice	Fall	3
1	Applied Pharmacy 1: Basic principles of pharmacy and the pharmacist profession	Fall	2
1	First Aid	Fall	1
1	Pharmaceutical Biology 1	Fall	4
1	Pharmaceutical Terminology	Fall	2
1	Physics-Biophysics 1 (theory + practice)	Fall	2+2
2	Biomathematics 2 (theory + practice)	Spring	2+2
2	Pharmacopoeial Analysis 1 (theory + practice)	Spring	2+3
2	Physical Chemistry 1	Spring	3
2	Inorganic Pharmaceutical Chemistry - Theory	Spring	3
2	Human Anatomy, Histology and Embryology 1	Spring	2
2	Pharmaceutical Biology 2	Spring	4
2	Physics-Biophysics 2 (theory + practice)	Spring	2+2

Inorganic Pharmaceutical Chemistry is delivered across two semesters — Practice in Semester 1 (Fall) and Theory in Semester 2 (Spring) — and is therefore listed as two separate entries.

Semesters 3-4

Course descriptions & syllabi: [3-4. semester obligatory subjects \(PDF\)](#)

Sem.	Course title	Term	Credits (ECTS)
3	Colloid Chemistry	Fall	2
3	Pharmacopoeial Analysis 2 (theory + practice)	Fall	2+3
3	Physical Chemistry 2	Fall	4
3	Organic Chemistry 1 (theory + practice)	Fall	3+3
3	Human Anatomy, Histology and Embryology 2	Fall	2
3	Pharmaceutical Biochemistry 1	Fall	3
3	Human Physiology 1 (theory + practice)	Fall	3+2
4	Pharmacobotany (theory + practice)	Spring	2+2
4	Instrumental Analysis (theory + practice)	Spring	2+4
4	Organic Chemistry 2 (theory + practice)	Spring	3+3
4	Pharmaceutical Propedeutics	Spring	2
4	Pharmaceutical Biochemistry 2	Spring	4
4	Human Physiology 2 (theory + practice)	Spring	3+2
4	Basic Immunology	Spring	2



Semesters 5–6

Course descriptions & syllabi: [5–6. semester obligatory subjects \(PDF\)](#)

Sem.	Course title	Term	Credits (ECTS)
5	Pharmaceutical Technology 1 (theory + practice)	Fall	2+4
5	Pharmaceutical Biotechnology	Fall	2
5	Pharmacognosy 1 (theory + practice)	Fall	2+2
5	Pharmaceutical Pathology	Fall	1
5	Pharmaceutical Chemistry 1 (theory + practice)	Fall	2+3
5	Pathophysiology	Fall	5
5	Microbiology 1	Fall	2
6	Pharmaceutical Technology 2 (theory + practice)	Spring	2+4
6	Pharmacodynamics 1	Spring	4
6	Applied Pharmacy 2: Economics, health economics	Spring	3
6	Pharmacognosy 2 (theory + practice)	Spring	2+2
6	Pharmaceutical Chemistry 2 (theory + practice)	Spring	2+3
6	Microbiology 2 (theory + practice)	Spring	2+2

Semesters 7–8

Course descriptions & syllabi: [7–8. semester obligatory subjects \(PDF\)](#)

Sem.	Course title	Term	Credits (ECTS)
7	Pharmaceutical Technology 3 (theory + practice)	Fall	2+4
7	Phytotherapy	Fall	1
7	Pharmaceutical Applied Immunology	Fall	2
7	Pharmacodynamics 2	Fall	4
7	Applied Pharmacy 3: Research, development and authorization	Fall	3
7	Pharmaceutical Chemistry 3 (theory + practice)	Fall	3+3
7	Public Health 1	Fall	2
8	Pharmaceutical Technology 4 (theory + practice)	Spring	2+4
8	Pharmacodynamics 3	Spring	4
8	Applied Pharmacy 4: Drug supply system and pharmaceutical care	Spring	4
8	Clinical Studies 1	Spring	3
8	Pharmaceutical Chemistry 4 (theory + practice)	Spring	2+3
8	Toxicology	Spring	2
8	Public Health 2	Spring	3