



UNIVERSITY OF
PATRAS
ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ

DEPARTMENT OF PHARMACY

SCHOOL OF HEALTH SCIENCES



2024-2025

Erasmus +
Courses



PATRAS 2025

Find us in
the Map



Department of Pharmacy



Facilities

Satellite ④

Floors: -1, +1

SL 8

SL 7

CPharm

Lecture Hall
P. Cordopatis

Classroom
D. Ithakissios

Entrance

Secretariat

SL 6

SL 5

BPharm

SL 4

SL 3

NMR

SL 2

SL 1

Floor: 0

Satellite ③

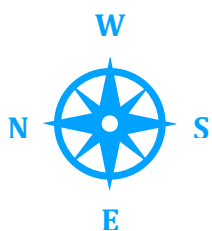
Floors: -1, +1

Satellite ②

Floors: -1, +1

Satellite ①

Floors: -1, +1





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DEPARTMENT OF PHARMACY

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2024-2025

Erasmus + Courses

PATRAS 2025



DEPARTMENT OF PHARMACY - COURSES - ACADEMIC YEAR: 2024-2025

NEW CURRICULUM

1' YEAR STUDENTS FROM 2016 - 2017 & LATER

YEAR 1' - 1st SEMESTER

(Fall, Running from 2016-2017)

Course Code Erasmus*	TITLE	TEACHING ASSIGNMENT	L ◆	T ◆	Lb ❖	ECTS	Course Outline
PHA-A11-NEW EN	General and Inorganic Chemistry	V. Magafa ◆●◆1 G. Zissi ◆◆1	4	2	0	6	☰
PHA-A12 -NEW -	Introduction to Pharmaceutical Sciences ⑦	S. Hatziantoniou ◆◆1 G. Pairas ◆◆1 E. Papadimitriou ◆●◆◆1 A. Pyrioxou ◆❖◆1	2	0	4	6	☰
PHA-A13 NEW -	Applied Mathematics	D. Georgiou ◆◆4	3	1	0	5	☰
PHA-A14 -NEW EN	Cell Biology	G. Lagoumintzis ◆◆1 G. Patrinos ◆◆1 A. Pyrioxou ◆❖◆1	4	0	0	5	☰
PHA-A15 -NEW -	Informatics ④	G. Spyroulias ◆◆◆1	2	1	4	6	☰
PHA-A16 -NEW EN	English Language & Terminology I	Chr. Papagianni ◆◆5	3	0	0	2	☰
TOTAL			18	4	8	30	

Student Labs [SL] No: ④ & ⑦ - GO TO Building Plan Overview ⇨

◆ Course Communication Officer

● Faculty Member

■ Laboratory Teaching Staff Member ◆ Appointed Teaching Staff

○ Academic Scholar □ Invited Speaker

◆ Lectures - Tutorial Classes, ❖ Laboratories

Affiliation - Department of: Pharmacy: 1, Mathematics: 4, Foreign Lang. Teaching Unit: 5.

* EN: Instructed/Guided self study in english for Erasmus Students.



DEPARTMENT OF PHARMACY - COURSES - ACADEMIC YEAR: 2024-2025

NEW CURRICULUM

1['] YEAR STUDENTS FROM 2016 – 2017 & LATER

YEAR 1['] - **2nd** SEMESTER ⇨

(Spring, Running from 2016-2017)

Course Code Erasmus*	TITLE	TEACHING ASSIGNMENT	L ◆	T ◆	Lb ❖	ECTS	Course Outline
PHA-A21 -NEW EN	Analytical Chemistry	3 F. Lamari V. Magafa G. Pairas G. Spyroulias G. Zissi ◆❖1 ◆❖1 ◆❖1 ◆❖1 ◆❖1	4	2	4	5	☰
PHA-A22 -NEW -	Biochemistry I	8 G. Lagoumintzis K. Poulas G. Spyroulias A. Pyrioxou ◆❖1 ◆❖1 ◆❖1 ◆❖1	4	0	3	7	☰
PHA-A23 -NEW -	Morphology of Human Body	A. Zygomalas ◆❖2	3	0	0	4	☰
PHA-A24 -NEW EN	Organic Chemistry	S. Nikolaropoulos F. Lamari A. Argyriou ◆❖1 ◆❖1 ◆❖1	4	2	0	6	☰
PHA-A25 -NEW EN	Physiology I	C. Mikelis ◆❖1	4	0	0	6	☰
PHA-A26 -NEW EN	English Language & Terminology II	Chr. Papagianni ◆❖5	3	0	0	2	☰
TOTAL			22	4	7	30	

Student Labs [SL] No: 3 & 8 - GO TO Building Plan Overview ⇨

★ Course Communication Officer

● Faculty Member

■ Laboratory Teaching Staff Member ◆ Appointed Teaching Staff

○ Academic Scholar □ Invited Speaker

◆ Lectures - Tutorial Classes, ❖ Laboratories

Affiliation - Department of: Pharmacy: 1, Medicine: 2, Foreign Lang. Teaching Unit: 5.

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DEPARTMENT OF PHARMACY - COURSES - ACADEMIC YEAR: 2024-2025

NEW CURRICULUM

1' YEAR STUDENTS FROM 2016 - 2017 & LATER

YEAR 2' - 3rd SEMESTER ⇨

(Fall, Running from 2017-2018)

Course Code Erasmus*	TITLE	TEACHING ASSIGNMENT	L ◆	T ◆	Lb ❖	ECTS	Course Outline
PHA-B11-NEW -	Biochemistry II ⑧	G. Lagoumintzis ●◆❖1 K. Poulas ✦●◆❖1 A. Pyrioxou ■◆❖1	4	0	3	7	☞
PHA-B12-NEW EN	Synthetic Organic Chemistry ②	M. Fousteris ●◆❖1 S. Nikolaropoulos ✦●◆❖1	4	2	4	8	☞
PHA-B13-NEW -	Physical Chemistry ⑤	Ch. Kontoyannis ✦●◆❖1 M. Orkoulas ●◆❖1 D. Kanellopoulou ◆◆❖1	4	0	3	7	☞
PHA-B14-NEW EN	Physiology II	C. Mikelis ●◆❖1	4	0	0	6	☞
PHA-B15-NEW EN	English Language & Terminology III	Chr. Papagianni ■◆❖5	3	0	0	2	☞
TOTAL			19	2	10	30	

Student Labs [SL] No: ②, ⑤ & ⑧ - GO TO Building Plan Overview ⇨

✦ Course Communication Officer

● Faculty Member

■ Laboratory Teaching Staff Member ◆ Appointed Teaching Staff

○ Academic Scholar □ Invited Speaker

◆ Lectures - Tutorial Classes, ❖ Laboratories

Affiliation - Department of: Pharmacy: 1, Medicine: 2, Foreign Language Teaching Unit: 5.

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DEPARTMENT OF PHARMACY - COURSES - ACADEMIC YEAR: 2024-2025

NEW CURRICULUM

1' YEAR STUDENTS FROM 2016 – 2017 & LATER

YEAR 2' - 4th SEMESTER

(Spring, Running from 2017-2018)

Course Code Erasmus*	TITLE	TEACHING ASSIGNMENT	L ◆	T ◆	Lb ❖	ECTS	Course Outline
PHA-B21-NEW -	Bioethics – Elements of Drug Regulation	S. Hatziantoniou ●◆1 G. Pairas ●◆1 G. Patrinos ●◆1 G. Sivolapenko ★●◆1 □◆	3	0	0	6	☺
PHA-B22-NEW EN	Molecular Genetics and Pharmacogenomics	8 G. Lagoumintzis ●◆1 G. Patrinos ★●◆1 A. Pyrioxou ■◆1	3	0	3	7	☺
PHA-B23-NEW -	Pharmaceutical Microbiology and Immunology	K. Poulas ●◆1 G. Sivolapenko ●◆1	4	1	0	7	☺
PHA-B24-NEW EN	Physical Pharmacy	4 H. Mazarakioti ●◆◆1	4	0	3	8	☺
PHA-B25-NEW EN	English Language & Terminology IV	Chr. Papagianni ■◆5	3	0	0	2	☺
TOTAL			17	1	6	30	

Student Labs [SL] No: 4 & 8 - GO TO Building Plan Overview ⇨

★ Course Communication Officer

● Faculty Member

■ Laboratory Teaching Staff Member ◆ Appointed Teaching Staff

○ Academic Scholar □ Invited Speaker

◆ Lectures - Tutorial Classes, ❖ Laboratories

Affiliation - Department of: Pharmacy: 1, Foreign Lang. Teaching Unit: 5.

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DEPARTMENT OF PHARMACY - COURSES - ACADEMIC YEAR: 2024-2025

NEW CURRICULUM

1st YEAR STUDENTS FROM 2016 – 2017 & LATER

YEAR 3rd - 5th SEMESTER

(Fall, Running from 2018-2019)

Course Code Erasmus*	TITLE	L ◆	T ◆	Lb ❖	ECTS	Course Outline
PHA-C11-NEW -	Bioinorganic Chemistry – - Molecular Simulations G. Spyroulias ●◆❖1 A. Argyriou ●◆❖1	3	0	3	6	☞
PHA-C12-NEW EN	Pharmaceutical Biotechnology ③ G. Sotiropoulou ✦●◆❖1 G. Zissi ■◆❖1 A. Pyrioxou ■◆❖1	4	0	3	6	☞
PHA-C13-NEW EN	Pharmacology I ⑦ E. Papadimitriou ●◆❖1 S. Topouzis ✦●◆❖1 A. Pyrioxou ■◆❖1	4	0	2	6	☞
PHA-C14-NEW -	Spectrometry ⑤ Ch. Kontoyannis ●◆❖1 M. Orkoula ✦●◆❖1 G. Spyroulias ●◆❖1 M. Lykouras ■◆❖1	4	0	3	7	☞
PHA-C15-NEW EN	Chemistry of Natural Products F. Lamari ●◆❖1 V. Magafa ✦●◆❖1	4	0	0	5	☞
TOTAL		19	0	11	30	

Student Labs [SL] No: ③, ⑤ & ⑦ - GO TO Building Plan Overview ⇨

✦ Course Communication Officer

● Faculty Member

■ Laboratory Teaching Staff Member ◆ Appointed Teaching Staff

○ Academic Scholar □ Invited Speaker

◆ Lectures - Tutorial Classes, ❖ Laboratories

Affiliation - Department of: Pharmacy: 1

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DEPARTMENT OF PHARMACY - COURSES - ACADEMIC YEAR: 2024-2025

NEW CURRICULUM

1' YEAR STUDENTS FROM 2016 – 2017 & LATER

YEAR 3' - 6th SEMESTER

(Spring, Running from 2018-2019)

Course Code Erasmus*	TITLE	L ◆	T ◆	Lb ❖	ECTS	Course Outline
PHA-C21-NEW	Separation Techniques - - Electroanalytical Methods. 5 Ch. Kontoyannis ◆●◆1 M. Orkoula ●◆❖1 M. Lykouras ◆◆❖1	4	0	3	6	☰
PHA-C22-NEW EN	Pharmaceutical Technology I 6 S. Antimissiaris ●◆1 K. Avgoustakis ◆●◆❖1 S. Hatziantoniou ●◆❖1	5	1	3	6	☰
PHA-C23-NEW EN	Pharmacognosy I 1 F. Lamari ◆●◆❖1 V. Magafa ●◆❖1 G. Zissi ■◆❖1	4	0	4	6	☰
PHA-C24-NEW EN	Pharmacology II E. Papadimitriou ◆●◆1 S. Topouzis ●◆1	4	1	0	5	☰
PHA-C25-NEW EN	Medicinal Chemistry I 2 M. Fousteris ◆●◆❖1	5	1	4	7	☰
TOTAL		22	3	14	30	

Student Labs [SL] No: 1, 2, 5, & 6 - GO TO Building Plan Overview ⇨

◆ Course Communication Officer

● Faculty Member

■ Laboratory Teaching Staff Member ◆ Appointed Teaching Staff

○ Academic Scholar ■ Invited Speaker

◆ Lectures - Tutorial Classes, ❖ Laboratories

Affiliation - Department of: Pharmacy: 1

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DEPARTMENT OF PHARMACY - COURSES - ACADEMIC YEAR: 2024-2025

NEW CURRICULUM

1st YEAR STUDENTS FROM 2016 - 2017 & LATER

YEAR 4th - 7th SEMESTER
(Fall, Running from 2019-2020)

Course Code Erasmus*	TITLE	L ◆	T ◆	Lb ❖	ECTS	Course Outline
PHA-D11-NEW -	Clinical Pharmacy G. Sivolapenko ●◆1	3	0	0	6	☞
PHA-D12-NEW EN	Pharmaceutical Technology II ⑥ S. Antimissiaris ✦●◆❖1 K. Avgoustakis ●◆1 S. Hatziantoniou ●◆❖1	5	2	4	9	☞
PHA-D13-NEW EN	Pharmacognosy II ① F. Lamari ●◆❖1 V. Magafa ✦●◆❖1 G. Zissi ■◆❖1	4	0	4	8	☞
PHA-D14-NEW EN	Medicinal Chemistry II S. Nikolaropoulos ✦●◆1 G. Pairas ●◆1	5	1	0	7	☞
TOTAL		17	3	8	30	

Student Labs [SL] No: ① & ⑥ - GO TO Building Plan Overview ⇌

✦ Course Communication Officer

● Faculty Member

■ Laboratory Teaching Staff Member ◆ Appointed Teaching Staff

○ Academic Scholar □ Invited Speaker

◆ Lectures - Tutorial Classes, ❖ Laboratories

Affiliation - Department of: Pharmacy: 1

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DEPARTMENT OF PHARMACY - COURSES - ACADEMIC YEAR: 2024-2025

NEW CURRICULUM

1' YEAR STUDENTS FROM 2016 – 2017 & LATER

YEAR 4' - 8th SEMESTER

(Spring, Running from 2019-2020)

Course Code Erasmus*	TITLE	L ◆	T ◆	Lb ❖	ECTS	Course Outline
PHA-D21 NEW -	Biopharmaceutics - Pharmacokinetics ⑧ G. Sivolapenko ●◆❖1	4	2	4	7	☞
PHA-D22-NEW -	Introduction to Internal Medicine - - Emergency Medicine D. Velissaris ●◆❖2	3	0	0	3	☞
PHA-D23-NEW EN	Molecular Pharmacology ⑦ E. Papadimitriou ✦●◆❖1 A. Pyrioxou ■◆❖1	4	0	4	7	☞
PHA-D24-NEW EN	Toxicology S. Topouzis ●◆1	4	1	0	5	☞
PHA-D25-NEW EN	Medicinal Chemistry III ② S. Nikolaropoulos ✦●◆❖1 G. Pairas ●◆❖1 A. Argyriou ●◆❖1	5	1	4	8	☞
TOTAL		20	4	12	30	

Student Labs [SL] No: ②, ⑦ & ⑧ - GO TO Building Plan Overview ⇨

✦ Course Communication Officer

● Faculty Member

■ Laboratory Teaching Staff Member ◆ Appointed Teaching Staff

○ Academic Scholar □ Invited Speaker

◆ Lectures - Tutorial Classes, ❖ Laboratories

Affiliation - Department of: Pharmacy: 1, Medicine: 2

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DEPARTMENT OF PHARMACY - COURSES - ACADEMIC YEAR: 2024-2025

NEW CURRICULUM

1' YEAR STUDENTS FROM 2016 – 2017 & LATER

YEAR 5' - 9th SEMESTER

(Fall, Running from 2020-2021)

Course Code Erasmus*	TITLE	L ◆	T ◆	Lb ❖	ECTS	Course Outline
PHA-E11-NEW	Bachelor's Thesis I** Faculty Member ● or Laboratory Teaching Staff Member ■	0	0	15	15	☞
PHA-E12-NEW EN	Basic Principles of Nuclear Pharmacy & Radiopharmacy S. Antimissiaris ●◆1 K. Avgoustakis ◆●1	3	1	0	3	☞
PHA-E13-NEW -	Pharmaceutical Practice S. Antimissiaris ●◆1 S. Nikolaropoulos ◆●1 G. Pairas ●◆1 S. Topouzis ●◆1 □◆1	0	0	15	10	☞
PHA-E14-NEW EN	Pharmaco-Economics K. Vasileiou ◆●1	3	0	0	2	☞
TOTAL		6	1	30	30	

◆ Course Communication Officer

● Faculty Member

■ Laboratory Teaching Staff Member ◆ Appointed Teaching Staff

○ Academic Scholar □ Invited Speaker

◆ Lectures - Tutorial Classes, ❖ Laboratories

Affiliation - Department of: Pharmacy: 1

* EN: Instructed/Guided self study in english for Erasmus Students.

** Only after individual agreement with a Faculty Member



DEPARTMENT OF PHARMACY - COURSES - ACADEMIC YEAR: 2024-2025

NEW CURRICULUM

1st YEAR STUDENTS FROM 2016 – 2017 & LATER

YEAR 5th - **10th** SEMESTER

(Spring, Running from 2020-2021)

Course Code Erasmus*	TITLE	L ◆	T ◆	Lb ❖	ECTS	Course Outline
PHA-E21-NEW	Bachelor's Thesis II** Faculty Member ● or Laboratory Teaching Staff Member ■	0	0	15	15	☰
PHA-E22-NEW	Pharmaceutical Care S. Antimissiaris ●❖1 A. Argyriou ●❖1 S. Nikolaropoulos ★●❖1 G. Pairas ●❖1 S. Topouzis ●❖1 □❖1	0	0	15	10	☰
PHA-E23-NEW EN	Chemistry & Technology of Cosmetics K. Avgoustakis ★●◆1 S. Hatziantoniou ●◆1	3	0	3	5	☰
TOTAL		3	0	33	30	

★ Course Communication Officer

● Faculty Member

■ Laboratory Teaching Staff Member ◆ Appointed Teaching Staff

○ Academic Scholar □ Invited Speaker

◆ Lectures - Tutorial Classes, ❖ Laboratories

Affiliation - Department of: Pharmacy: 1

* **EN:** Instructed/Guided self study in english for Erasmus Students.

** Only after individual agreement with a Faculty Member.



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