



UNIVERSITY OF
PATRAS
ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ



Τμήμα
Φυσικοθεραπείας
ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ

UNIVERSITY OF PATRAS
SCHOOL OF HEALTH REHABILITATION SCIENCES
DEPARTMENT OF PHYSIOTHERAPY

PHYSIOTHERAPY CURRICULUM

Academic Year 2025-2026



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DEPARTMENT OF PHYSIOTHERAPY
UNDERGRADUATE PHYSIOTHERAPY PROGRAMME
CURRICULUM
Academic Year 2025-2026



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Contents

Foreword	5
Introduction.....	6
PART 1	7
GENERAL INFORMATION.....	7
The Department of Physiotherapy of the University of Patras.....	8
Mission and Vision of the Department of Physiotherapy.....	8
Strategic objectives of the Department.....	9
Expected Learning Objectives for graduates	10
Administrative Structure of the Department of Physiotherapy.....	11
Head of the Department.....	11
Secretariat.....	12
Facilities – Laboratory Equipment of the Department of Physiotherapy	13
Laboratory & Scientific equipment	14
Teaching facilities.....	14
PART 2	15
STUDIES PROCEDURES & STRUCTURES	15
Studies Procedures.....	16
Academic Year.....	16
Student Registration	16
Course Registration Rules	17
Course Evaluation and Examination Rules.....	19
Courses Evaluation.....	19
Graduation Rules.....	20
Grade Review Rule	21
Part-time study rule	21
Description of the physical therapy graduates & laws of professional conduct	22
Design and Structure of the Curriculum.....	23
Formation of the Physiotherapy Curriculum	23
Quality Assurance Systems and Review Procedures of the Curriculum	24
Brief Presentation of the Undergraduate Physiotherapy Programme	24
Curriculum of the Physiotherapy Programme	27
Grouping of Physiotherapy Programme Courses.....	35
Detailed Course Outlines.....	41
PART 3	
STUDENTS' CARE	42
General Information for the students.....	43
Obtaining the Academic Identity with Embodied Student Public Transport Card (PASO)	43
Books Supply	43
Student Health Care.....	44

Equal Access for Persons with Disabilities &.....	44
Persons with Special Educational Needs	44
Psychological and Counseling Support	45
Meals.....	46
Accommodation.....	46
Digital Services	47
Mobility programmes (Erasmus+)	47
Epilogue	49

Foreword

Welcome to the Guide of Studies of the Physiotherapy Department of the School of Health Rehabilitation Sciences of the University of Patras.

The Department of Physiotherapy, which is based in the University of Patras Campus in Rio, started its function as a University Tertiary Education Institute from the academic year 2019-2020. The Department runs an undergraduate programme of studies (UPS) of 4 years duration, 240 credits (ECTS), which is in line with the requirements of the official Physiotherapy Associations of all European or International developed countries.

The science of Physiotherapy serves the prevention, improvement and rehabilitation of pathological conditions, congenital or acquired, as well as any injuries/lesions resulting in dysfunctions of the skeletal, muscular, nervous, respiratory and cardiovascular system. Physiotherapists perform an evidence-based assessment of clinical, psychosomatic and functional impairments, and through a clinical reasoning process they hierarchy, organize and implement targeted rehabilitation. To achieve this, physiotherapists use therapeutic means such as special manipulative approaches and techniques, physical means, therapeutic exercises, and well documented guidelines for patients of all ages.

The current guide provides a full picture of the specialty of Physiotherapy and the special characteristics of this programme of studies. In particular, in this Guide, the aims of the programme, the content of the studies, the detailed outline of each module, the learning objectives and way of teaching and evaluating of each module are described, as well as all educational procedures (e.g. working out a dissertation etc.). Additionally, the laboratory, research and material/devices infrastructure of the Department are described in this Guide.

The contributors of this guide and all teaching staff, wish to the students of the Department of Physiotherapy to have prosperous studies and to promote the science and the profession of Physiotherapy with wisdom, ethos and always in consideration of offering to the patient!!!

Yours sincerely

The academic team of the Department

Introduction

The current Guide of Studies (GS) primarily aims to inform all the students of the Department of Physiotherapy about their studies and the services of the Department.

The programme of Physiotherapy consists of 4 academic years and has the objective to promote knowledge and research development through high level university education. At the same time, basic philosophy of the studies is to provide full and well documented theoretical knowledge and practical skills; both are equally important for a professional recognition in the field of Physiotherapy. Providing high level training, according to the international advancements and requirements, promotes the science of Physiotherapy and shapes professionals able to make a career in an international environment.

Additionally, the Department of Physiotherapy of the University of Patras, received recently (10/2022) an academic certification for the Undergraduate Studies Programme of the Department by the Hellenic Authority for Higher Education (HAHE), thus ensuring the quality of the studies it offers to its students.

Thus, the current GS presents the general principles and the mission of the Department, its academic composition, and information about studying, teaching and examinations. The student can find available choices to succeed in his/her studies, and can get information regarding admittance, teaching staff, research and academic objectives of the department, evaluation (exams) periods, clinical placements and clinical practice, and Thesis. Additionally, the content, evaluation mode, workload, and credits based on the ECTS/European Credit Transfer System for each module of study are described.

Editorial Team

Dr. Lampropoulou Sofia, Dr Konstantinos Kaliarntas, Dr. Sofia A. Xergia, Dr. Theofani Bania,

PART 1

GENERAL INFORMATION



The Department of Physiotherapy of the University of Patras

The Department of Physiotherapy of the School of Health Rehabilitation of the University of Patras (<https://physio.upatras.gr/>) is a development of the Department of Physiotherapy of the previous TEI of Western Greece according to the law 4610/07-05-2019 “Synergies of Universities and T.E.I.s, access to tertiary education, experimental schools, General Files of the State and other regulations”.

The Higher Education Institute of the University of Patras, in which the Department of Physiotherapy now belongs, runs since 1966 (Decree 4425/11-11-1966) based on a number of principles with emphasis on the principle of freedom of teaching and research conduction, free expression of ideas, respect of the rights of the Academic members, justice, transparency, equality and meritocracy, without distinctions related to gender, religion or ideology. The emblem of the University is St. Andreas the Apostle as established by the Presidential Decree 336/1975 (ΦΕΚ 99Α).

The University constitutes of the Schools, Departments, Sectors and Laboratories, Study rooms and Clinics. The academic functions of the Institute are performed by university personnel, according to the regulations in force. The Administrative personnel of the University are divided in collective (Senate, Deputy Board, General Assembly, Deanery, General Assembly of the Department, Administrative council of the Department, General Assembly of the Sector) and one-member (Rector, Vice Rectors, Deans of Schools, Heads of Departments, Sector Directors, as well as Laboratories, Study-rooms, Clinics and Museum Directors) (ΦΕΚ 1062/14-07-2004).

Mission and Vision of the Department of Physiotherapy

Functioning in a University academic environment and based on the principles of the University of Patras, the mission of the Department of Physiotherapy is in line with the mission of the Institute to transfer knowledge with teaching and research, to form responsible citizens with scientific, social and political consciousness by providing them with the necessary equipment for excellent, scientific and professional training and development and to contribute to the needs of continuous training and education. Taking into account the dynamics of the academic staff of the Department, the Department aims to improve its academic and research activities. At the same time, as a self-sufficient department, organizes all levels of studies (undergraduate, post-graduate and doctoral programmes of studies) and co-exists with other Departments and scientists of the University contributing to the further development, extroversion, and inter-disciplinary co-operations.

The mission of the Department is the promotion, development and transmission of knowledge to the profession and science of Physical Therapy, via appropriate theoretical teaching, wider laboratory and practical modules and applied research; so that the students and graduates are equipped with the necessary knowledge and skills to ensure thorough training for their scientific and professional career and development.

Within the scope of its mission, the Department of Physiotherapy:

University of Patras, School of Health Rehabilitation Sciences, Department of Physiotherapy, Bldg B',
University Campus, Rio, 26504. <http://physio.upatras.gr>

- Follows the international advancements in the scientific, educational and professional fields.
- Develops collaborations with Higher Education Institutes Nationally and Internationally.
- Conducts applied research in the field of Physiotherapy.
- Co-operates with production units, work administrators, who are associated with the study content.
- Uses state-of-the-art technologies in education.
- Helps the students to develop adequate abilities and skills to become confident and competitive in a national and international environment.
- Follows all developments and changes (educational, financial and social) nationally and internationally in the content of Physiotherapy studies.
- Is always eager to analyse, accept and incorporate new points of view to assure and improve the quality of studies within the Department.

The **vision of the Department** consists of five inter-dependent aspects:

1. To provide high level education in all sectors of Physiotherapy, by following all modern developments and advancements of the science Internationally
2. To provide and conduct high level laboratory and clinical research in all sectors of the Department
3. To provide high level services for the students
4. To run 2nd (post-graduate) and 3rd (doctoral) level of studies in Physiotherapy
5. The connection and co-operation of the Department with local organisations

Strategic objectives of the Department

The strategic objectives of the Department are relevant to its Mission and Vision and refer to three aspects: Education, Research and Interconnection with Society-Extroversion. These aims are succinctly presented:

- Certification of the undergraduate programme of studies and continuous quality assurance of all the services of the Department
- Decrease the teacher/student ratio to improve the quality of education provided
- Enhancement of supportive human resources of the Department such as technical and special teaching staff
- To immediately run a 2nd and 3rd cycle of studies in the Department, with an aim to improve the educational process and to produce high level research
- Claim of national and international research projects
- Develop lifelong educational programmes
- Promote the extroversion of the Department by co-operating with other Education Institutes of Greece and abroad

- Strengthening of the interconnection activities with the social-economic environment, by co-operating with productive organisations and possibilities for professional settling down of our graduates
- Provision of physiotherapy services to special populations through co-operations with health organisations and research programmes
- Improvement of our buildings and upgrade of the laboratory and research equipment and of the library of the Department

Expected Learning Objectives for graduates

After the completion of their studies, the graduates will:

- have acquired the necessary scientific background of the Health and Rehabilitation Sciences
- familiarize themselves with approaching various types of patients according to the criteria of bioethics as well as with developing a patient-physiotherapist relationship
- evaluate a wide range of diseases and injuries using recent scientific evidence and developing their critical thinking to be able to choose the most appropriate therapies and methods of Physiotherapy
- conduct a properly structured physical examination based on the history of the disease and the most recent scientific data, select reliable and valid tools of assessment, and are based on clinical reasoning to design a comprehensive intervention programme
- recognize and understand the influence of predisposing and aggravating factors on various diseases
- rehabilitate the patient, following a thorough physiotherapeutic evaluation, using the most
- efficient, appropriate and safest methods
- are aware of the function of health services where patients are hospitalized with musculoskeletal, neurological, cardiopulmonary, etc. diseases and injuries, and of the role of each health professional in the interdisciplinary rehabilitation team
- appraise research and recent literature regarding the patient rehabilitation in order to adapt their physiotherapeutic intervention



Administrative Structure of the Department of Physiotherapy

Head of the Department

Physical Therapy Department based on the no. 50164/06-07-2023 (ADA: 9Ψ1Γ469B7Θ-YX8), decision of the Rector of the University of Patras and according to 70504/01.10.2024 document of the University of Patras, regarding the announcement of elections for the nomination of the President and Deputy President of the Physiotherapy Department and of the Gazette No. 1267/12.11.2024 (t. Y.O.D.D.) on the election of the President and Deputy President of the Physiotherapy Department of the School of Health Rehabilitation Sciences, University of Patras, from 04.11.2024 to 31.8.2026, reconstitutes the General Assembly of the Department as follows:

President: Dr Lampropoulou Sofia, Associate Professor of Physiotherapy, MSc (Neuro-Rehab), PhD, Neurological Physiotherapy. (Tel: +30 2610 962410; Email: lampropoulou@upatras.gr)

Deputy Head of the Department: Billis Evdokia, Professor of Physiotherapy, MMACP, MCSP, MSc, PhD in Musculoskeletal Physiotherapy (E-mail: billis@upatras.gr).

Academic staff

The core of the teaching staff (see below) consists of physiotherapists and other health professionals with permanent contracts, elected from a body of electors from the Ministry of Education. The rest of the teaching staff are educators (mostly academic collaborative staff with a contract), contracted on a yearly basis, the majority of whom are also physiotherapists, while some of them are educators in other health professional disciplines. More information about the academic staff of the Department of Physiotherapy is presented on the website of the Department along with the CVs and information about the academic and research work of the staff.

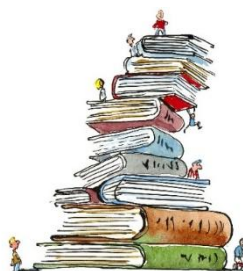
Permanent Academic staff

- **Dr Tsepis Elias**, Professor of Physiotherapy, MSc, PhD in Sports Physiotherapy. (Email: tsepis@upatras.gr)
- **Dr Koutsogiannis Konstantinos**, Professor of the Dept. of Physiotherapy, PhD in Medical Physics. (Email: ckoutsog@upatras.gr)
- **Dr Billis Evdokia**, Professor of Physiotherapy, MMACP, MCSP, MSc, PhD in Musculoskeletal Physiotherapy. (Email: billis@upatras.gr)
- **Dr Fousekis Konstantinos**, Professor of Physiotherapy, MSc, PhD in Sports Medicine. (Email: kfousekis@upatras.gr)

- **Dr Matzaroglou Charalambos**, Associate Professor of the Dept. of Physiotherapy, MD, PhD (Email: matzaroglou@upatras.gr)
- **Dr Xergia Sofia**, Associate Professor of Physiotherapy, MSc, PhD in Sports Physiotherapy. (Email: sxergia@upatras.gr)
- **Dr Lampropoulou Sofia**, Associate Professor of Physiotherapy, MSc (Neuro-Rehab), PhD, Neurological Physiotherapy. (Email: lampropoulou@upatras.gr)
- **Dr Bania Theofani** Assistant Professor of Physiotherapy, MSc, PhD, Paediatric Neurological Physiotherapy. (Email: fbania@upatras.gr)
- **Dr Makrynioti Dimitra**, Assistant Professor of the Dept. of Physiotherapy, MSc, PhD, Eye Contact Lenses (Email: dmakrynioti@upatras.gr)
- **Dr Trachani Euftichia**, Assistant Professor of the Dept. of Physiotherapy, MD, PhD, Neurology-Neurophysiology, (Email: etrachani@upatras.gr)
- **Dr Tsekoura Maria**, Assistant Professor of Physiotherapy, MSc, PhD, Physiotherapy in Elderly people (Email: mariatsekour@upatras.gr)
- **Dr Konstantinos Kaliarntas**, Assistant Professor of Physiotherapy, MSc, FHEA, MCSP, PhD in Bioengineering (Email: kaliarntas@upatras.gr)
- **Dr Christos Koutserimpas**, Assistant Professor of Orthopaedics, MD, PhD in Orthopaedics (Email: koutserimpas@upatras.gr)
- **Dr Petropoulou Giannitsa**, Member of Technical and Special Education Staff (Email: gpetrop@upatras.gr)

Secretariat

- **Psarrou Chrisoula**, Head of Secretariat, Tel: +30 2610 962400 , Email: psarrou@upatras.gr
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Facilities – Laboratory Equipment of the Department of Physiotherapy

The building facilities of the Department are located in the main campus of University of Patras, (Building B, Rio, PC 26504). The facilities consist of:

- **Nine (9) laboratory rooms for Physiotherapy education and research** (Anatomy-Kinesiology, Biomechanics, Manual Therapy, Massage Techniques, Neurorehabilitation, Physical Means-Applied Electrotherapy, Therapeutic Exercise, Optics-Optometrics and Clinical Rehabilitation)



- **Computer laboratory**
- Teaching Theatre/rooms
- Two (2) additional accredited Clinical Laboratories,
 - a. Laboratory of Therapeutic Exercise and Sports Rehabilitation (LTESR), (FEK 3603 / τ. B' /29-08-2020) [Laboratory of Therapeutic Exercise and Sports Rehabilitation \(LTESR\) – Department of Physiotherapy, University of Patras \(upatras.gr\)](http://upatras.gr)
 - b. Laboratory of Clinical Physiotherapy and Research (CPR lab), (FEK 3604 / τ. B' /29-08-2020) [Laboratory of Clinical Physiotherapy and Research \(CPR lab\) – Department of Physiotherapy, University of Patras \(upatras.gr\)](http://upatras.gr)

Laboratory & Scientific equipment

The laboratory equipment of the Department of Physical Therapy is new, modern, quite sophisticated with several scientific measurement tools, such as:

- ❖ Opto-electronic (3D) Motion Analysis System (VICON)
- ❖ Posture and balance assessment system (PL0800, Leonardo, Chinesport, Italy)
- ❖ Isokinetic Dynamometer (Biodex, SystemIII)
- ❖ Electromyography system (Noraxon & Biometrics)
- ❖ Floor Ergometer (Precor)
- ❖ Foot Scanner System (Novel-EMED)
- ❖ Diagnostic Ultrasound
- ❖ Cyclo-ergometers
- ❖ Balance Platform
- ❖ Modern physiotherapy clinic equipment
- ❖ Walking Aids
- ❖ Exercise equipment (free weights, exercise balls, mats etc.)



Teaching facilities

Teaching facilities covering the teaching needs in the lecture rooms mainly are:

- ❖ Computers, LCD Projectors, Electronic tables, Televisions-Videos, Presentation (power point) system etc.



PART 2

STUDIES PROCEDURES & STRUCTURES



Studies Procedures

Academic Year

The academic year consists of two academic semesters (winter and spring), with each semester of 13 full weeks of teaching and 4 weeks of examinations. Each academic year starts on the 1st of September and finishes 31st of August. At the beginning of each academic year the academic calendar is announced on the official website of the Department.

Lectures, laboratories, clinics, exercise tutorials and educational countryside exercises are not performed the following dates (FEK 1062/14-07-2004):

- 28 October
- 17 November
- 30 November
- Christmas Holidays (from 24 December to 6 January)
- 30 January
- Ash Monday
- 25 March
- Easter Holidays
- 1st May
- Holy Spirit Day
- Students elections day

Courses examinations are conducted during the working days of January-February, June and September. The last, for each academic year, a four-week period due to special educational needs and recurrent examinations of the winter and spring semester courses may start on the second Monday after August 15th.

Student Registration

Students' registration takes place at the beginning of each semester. A student registered in the Physiotherapy Department of the University of Patras cannot simultaneously be registered in another higher education institute unless he / she belongs to a special mobility program.

When registering, students at the beginning of each semester also choose the courses they will attend during the semester. The total number of weekly hours attended by each student in each semester is between 19-25 hours, depending on the semester (apart from the last, 8th semester of studies, which includes the course of Clinical Practice in Physiotherapy). The student must be aware that he / she cannot choose a course if he / she has unsuccessfully attended its prerequisites. He / she also has the option to choose additional courses, which he / she has attended but has not been successfully examined (see Declaration Rules below). For detailed information for the student, direct e-class registration is required

on the e-class platform of the course. In the online platform, the student has access to the lesson material and additional material posed by the teacher.

A student who does not renew his/her registration on a course cannot participate in the examinations of the course. Students who have not registered on a course or have late registration are not permitted to take the examinations of the course and, if they have attended the course, their performance is not marked (Government Gazette 7494/31-12-2024).

The curriculum is implemented at the premises of the Department in University of Patras campus, while the clinical practice courses take place at State Hospitals, Rehabilitation Centers and other Structures (i.e. KAPI, nursing homes) in the local area. It is possible, with appropriate scheduling, that English courses be held at the central facilities of the University of Patras.

Course Registration Rules

The total number of the programme courses is fifty-five (55), and involve two categories of courses, Mandatory Courses (39 courses) and Optional Courses (16 courses). Mandatory courses must be successfully attended by all students, while from the total of 16 Optional Courses, the student is required to register and complete 6 or 7 courses (depending on if he / she chooses the Thesis or the 2 courses instead of the Thesis in the last semester of studies).

In **1st semester** the students choose all available courses, a total of 30 Credit Units (ECTS), which are listed in the curriculum.

Students are required at the beginning of each semester to register in courses totaling 30 credits corresponding to their semesters. They can also register on courses in which the students have failed, with a total number of additional ECTS up to 30. Obligatory, the course registration will begin with the courses of the smaller semesters in which the student has not been successfully examined (i.e. If a student has to register in courses of the 1st, 2nd and 5th semesters of studies, he / she is required to firstly register in the courses of the 1st semester, which he / she owes, after the 2nd and so on, up to the maximum number of ECTS he / she is entitled to.

In the 2nd, 4th, 5th, & 7th semester, the student can select Optional Courses corresponding to his/her semester (winter or spring) up to the number of 30 ECTS required.

In the 8th semester, the student has the ability to choose the Thesis or the 2 courses instead of the Thesis.

For the courses registration it is obligatory to follow the interdependency of courses (i.e. prerequisites of courses) that are in detail presented in Table 6 of Part 2 of the current Studies Guide.

To register in "Clinical Practice in Physiotherapy" course (PTH_801) students should have successfully attended nine (9) prerequisite Specialized Knowledge-Skills Development Courses (see Tables 5 & 6).

In particular, for each semester, students should register in:

- **1st Semester:**

Mandatory Courses of 1 st semester:	30 ECTS
TOTAL:	30 ECTS
- **2nd Semester:**

Mandatory Courses of 2 nd semester:	26 ECTS
One (1) Optional Winter Module:	4 ECTS
TOTAL:	30 ECTS
- **3rd Semester:**

Mandatory Courses of 3 rd semester:	30 ECTS
Mandatory Courses of 1 st semester:	30 ECTS
TOTAL:	60 ECTS
- **4th Semester:**

Mandatory Courses of 4 th semester:	26 ECTS
One (1) Optional Spring Module:	4 ECTS
Mandatory Courses of 2 nd semester:	30 ECTS
TOTAL:	60 ECTS
- **5th Semester:**

Mandatory Courses of 5 th semester:	22 ECTS
Two (2) Optional Winter Modules:	8 ECTS (4+4)
Mandatory Courses of 1 st & 3 rd semester:	30 ECTS
TOTAL:	60 ECTS
- **6th Semester:**

Mandatory Courses of 6 th semester:	30 ECTS
Mandatory Courses of 2 nd & 4 th semester:	30 ECTS
TOTAL:	60 ECTS
- **7th Semester:**

Mandatory Courses of 7 th semester:	26 ECTS
One (1) Optional Winter Module:	4 ECTS
Mandatory Courses of 1 st , 3 th & 5 th semester:	30 ECTS
TOTAL:	60 ECTS
- **8th Semester:**

Mandatory Courses of 8 th semester:	22 ECTS
Either Thesis or two (2) other Optional Spring Modules:	8 ECTS
Mandatory Courses of 2 nd , 4 th & 6 th semester:	30 ECTS
TOTAL:	60 ECTS

Course Evaluation and Examination Rules

Students are allowed to take examinations during the months of January-February and June only for the corresponding semesters (winter-spring) courses, while the examinations of September can include courses of both semesters. The more general regulations and functions other than this guide are governed by the regulations of the University of Patras (Government Gazette 7494/31-12-2024) as well as by the legislation in force and may be subject to minor changes.

Examination material is announced at the beginning of the semester and cannot be reduced for any reason. Examinations are provided by the instructor, who also answers any questions related to them. Students can use books or notes during the examination, if is allowed by the instructor. The instructor may, at his discretion, organize written or oral exams or also laboratory exercises. The duration of the final examination of the theoretical part of the course is 2 hours. The assessment of the laboratory part of the courses takes place on a daily basis. In addition to the daily evaluation, mid-term and final official laboratory assessment is carried out at the end of the semester. Further information is provided on the outline of each course (below).

During the examinations, (i) smoking in the room by students and supervisors (ii) communication between students without the authorization of supervisors; (iii) the use of mobile phones or other means of communication is not allowed. The supervisor has the right and the obligation to make comments to those students who do not adhere to the examination rules, to change their position in case of relapse and to report to the instructor any refusal to comply with his instructions. Any effort to cheat during the examination and education process from any student, beyond scoring zero, is a heavy disciplinary offense.



Courses Evaluation

Performance in courses grades, given, range from zero (0) to ten (10), with increments of an integer or half a unit. Successive grades are 5 or over. By successfully passing the theoretical and laboratory part of the course, students are awarded the ECTS of the corresponding course. The final grade in a mixed course (Possible part of a course: Lecture/ Laboratory Exercise/ Tutorial/ Clinical Practice) is single and is provided after a successful assessment (based on "5") in all parts of the course. The weighting of each part of the course is provided in detail in each Course Outline. Examination of the theoretical part of the course requires to successfully have passed the Laboratory Exercise Examination or Clinical Practice Examination.

If the student has not successfully passed a course, he/she is obliged to repeat it or, if the course is an optional one, may replace it with another optional course. If a course consists of a theoretical and practical part (Laboratory Exercise/Clinical Practice) and the student has successfully passed the practical part but failed the theoretical part, then the grade of the practical part is confirmed and the practical part is not repeated, until the September examination period where the student can re-sit the theoretical part..



Graduation Rules

Requirements for obtaining a degree are the successful attendance of all 8 semesters, the successful attendance of the mandatory courses (39 courses) as well as of optional courses up to the completion of at least 240 units of ECTS credits. In particular, out of a total of 16 Optional Courses, the student is required to register and complete 6 or 7 courses (depending on whether he / she has chosen a Thesis or 2 courses instead of the Thesis at the last semester).

Total Courses:	240 ECTS
Total Mandatory Courses:	212 ECTS
Total Optional Courses:	28 ECTS
Total Mandatory Courses 1 st Semester:	30 ECTS
Total Mandatory Courses 2 nd Semester:	26 ECTS
Total Optional Courses 2 nd Semester:	4 ECTS
Total Mandatory Courses 3 rd Semester:	30 ECTS
Total Mandatory Courses 4 th Semester:	26 ECTS
Total Optional Courses 4 th Semester:	4 ECTS
Total Mandatory Courses 5 th Semester:	22 ECTS
Total Optional Courses 5 th Semester:	8 ECTS
Total Mandatory Courses 6 th Semester:	30 ECTS
Total Mandatory Courses 7 th Semester:	26 ECTS
Total Optional Courses 7 th Semester:	4 ECTS
Total Mandatory Courses 8 th Semester:	22 ECTS
Total Optional Courses 8 th Semester:	8 ECTS
Total Courses of 1 st Semester:	30 ECTS
Total Courses of 2 nd Semester:	30 ECTS
Total Courses of 3 rd Semester:	30 ECTS
Total Courses of 4 th Semester:	30 ECTS
Total Courses of 5 th Semester:	30 ECTS
Total Courses of 6 th Semester:	30 ECTS
Total Courses of 7 th Semester:	30 ECTS
Total Courses of 8 th Semester:	30 ECTS

The degree certifies the successful completion of the student's studies and indicates a grade that can also include decimals. This grade is as follows:

- **Excellent** from 8.50 to 10
- **Very Good** from 6.50 to 8.49
- **Good** from 5.00 to 6.49

The student becomes a graduate with the completion of his/her studies and before the award of his / her degree, that is, the student takes his / her degree from the date on which he/she has passed the last course provided that he/she has accumulated the number of credits required by the programme (240 ECTS).

Grade Review Rule

Students, in the context of the possibility of improving their score in specific courses with a promotion grade, have the possibility of re-examination in the following courses:

- Anatomy of the Musculoskeletal System (PTH_101), 1st semester
- Limb Kinesiology (PTH_204), 2nd semester
- Clinical Musculoskeletal Physiotherapy II (PTH_601), 6th semester

These courses should be declared after the examination period of the Spring semester at deadlines announced by the secretariat and will concern courses of the current Academic Year (Winter and Spring semester) in which the student belongs. The examination will take place exclusively in the B' examination period (August-September).

Part-time study rule

Students who wish to join and are entitled to part-time study will be able to declare up to 50% of the teaching units (ECTS), after submitting an application to the Department of Physiotherapy at the beginning of the academic semester, accompanied by the corresponding supporting documents (as listed in the Internal Regulation of the University of Patras - Government Gazette 7494/B/31.12.2024), provided that they fall into at least one of the following cases: a) proven to work at least twenty (20) hours per week, b) students with disabilities and/or special educational needs, c) are also athletes and during their studies belong to sports clubs registered in the electronic register of sports clubs of article 142 of Law 4714/2020 (A' 148), which is kept at the General Secretariat of Sports (G.G.A.). Students who have exceeded the minimum required period of study, according to the curriculum they are following, namely n years, are also given the opportunity to enroll in a part-time study regime, upon their application to the Department, without any specific semester limitation for their enrollment. For students who are studying part-time, each semester is counted as half an academic semester. These students cannot register for and be examined in more than half of the courses of the semester provided for in the curriculum. It is noted that the registration and graduation rules apply as for other students. In particular, for students who have exceeded the normal duration of study based on the Study Program they are attending, the registration of courses will be based on the registration rules for due courses (Internal Regulation of the University of Patras - Government Gazette 7494/B/31.12.2024).

Description of the physical therapy graduates & laws of professional conduct

Physiotherapy graduates are automatically accepted as members of the Panhellenic Physical Therapy Association, which in turn, is an active member of the World Confederation for Physical Therapy (WCPT) as well as the European one (EU-WCPT).

The graduates of the Department of Physical Therapy at University of Patras are professionally referred to as “Physiotherapists” or “Physical Therapists” and on completion of their studies, they will have acquired the necessary scientific background and clinical knowledge, abilities and skills in order to safely and independently perform physiotherapy assessment and treatment, focusing on the prevention, improvement and rehabilitation of all pathological conditions, as well as traumatic injuries, causing dysfunction to the skeletal, muscular, nervous, respiratory and cardiac systems. More specifically, the graduate of the Department is capable of proceeding with his/her physiotherapeutic treatment approach following a written referral form from the doctor.

More explicitly he/she can:

- ✓ Rehabilitate the patient, following a thorough physiotherapeutic evaluation, utilising the most efficient, appropriate and safest special means, methods and techniques, such as kinesiotherapy, manual therapy, thermotherapy and cryotherapy, electrical stimulation, biofeedback and other electrotherapeutic modalities, pain relief, ergonomic re-education of the patient and methods to enhance neuromusculoskeletal system function.
- ✓ Evaluate the progress of the patient’s condition and change the patient’s rehabilitation programme accordingly.
- ✓ Plan and implement research programmes, which promote the science of Physical Therapy.
- ✓ Study, plan and implement preventative and rehabilitation programmes for various disorders to individuals, groups, communities, schools and professional fields.
- ✓ Apply the rules of ethics within the Physical Therapy field.
- ✓ Train and support the patient and the patient’s family, aiming to achieve the patient’s functional independence.

The graduate physical therapists are entitled to work as:

- ✓ Executives of the State or within the wider public sector in accordance with any provisions that are in effect at the time.
- ✓ Executives of the private sector, as an employee or with other work relations.
- ✓ Free-lance professionals at a private physiotherapy clinic or the patient’s home.
- ✓ Open a private clinic or physiotherapy centre under the provisions of the law.

The **professional rights of physical therapists graduating** from Physical Therapy Departments of Universities’ establishments follow the rules of the state (Presidential Decree 90/95, FEK 53/08-03-95). Additionally, as previously indicated physical therapy graduates can become registered members of the Panhellenic Physical Therapy Association, which is the official independent and regulatory body for setting and maintaining standards of professional training of physical therapists within Greece (Law 3599/2007). All registered members are also recognized from WCPT and EU-WCPT.

Design and Structure of the Curriculum

Formation of the Physiotherapy Curriculum

The curriculum covers the field of Physiotherapy, aiming at the prevention, improvement and rehabilitation of pathological, congenital, and acquired and traumatic lesions that result in disorders of the back, muscular, nervous, respiratory and cardiovascular system.

Due the merge of TEI with the Universities (Law 4610/2019) in 2019, the university Undergraduate Study Program (approved by the Extraordinary Meeting of the Department of Physiotherapy, sub. no. 2/24-6-2019) follows the basic characteristics of university education, promoting the science of Physiotherapy, providing high-level training to students, based on international developments and requirements, and harmonizing the program with the requirements of official physiotherapy associations and bodies of all developed countries inside and outside Europe. Since then, and always in line with the recommendations of the National Higher Education Authority (NHEA), renewals of individual aspects of the undergraduate study program have taken place, such as during the Academic Year 2023-24 (approval at Senate Meeting No. 221/27.7.2023), 2024-25 (approval at the General Assembly of the Department of Physiotherapy No. 8/17-04-2024). In these renewals, facilitations were made in prerequisite chain courses, in theoretical course study hours, while elective courses were added. This Study Guide incorporates all the above amendments as well as the additional changes from the last revision of the undergraduate study program that apply to the academic year 2025-26 (approved at Senate Meeting No. 247/19.6.2025), which include the conversion of the elective course "Physical Therapy in the Elderly" into a specialty course of the 6th semester (will apply only to new entrants to the Department from the academic year 2025-2026) and a reduction in the prerequisite courses for the course "Clinical Practice in Physiotherapy" (see Table 6) (will apply to all registered students from the academic year 2025-2026).

A key milestone for the Undergraduate Program of Physiotherapy at the University of Patras is the **academic certification by the Hellenic Authority for Higher Education (HAHE)** in 2022 (protocol no: 31124/16-12-2022). The committee of HAHE after in depth evaluation on 12 criteria, provided the highest rating (*'fully compliant'*) in all 12 parts of the assessment. Parts of the assessment were: i) strategic programming, feasibility and viability of the academic unit, ii) quality policy of the Institute, iii) planning and monitoring of the quality of the new Undergraduate Studies Programme, iv) student-centered learning in teaching, v) recognition of academic qualifications and award of diplomas and certificates of skills, vi) ensuring the competence and high quality of teaching staff, vii) student support learning resources and services, viii) collection, analysis and use of information, ix) public information, x) periodic internal evaluation of the new Undergraduate Studies Programme, xi) external evaluation of the new Undergraduate Studies Programme, and xii) monitoring the transition from previous curricula to the new programme. The committee report is published on MODIP website (<https://modip.upatras.gr/el/reports>), as well as on the website of the physiotherapy department. As a result, the department was awarded the website **HAHE** accreditation logo below (which is valid until 2028).



Quality Assurance Systems and Review Procedures of the Curriculum

The evaluation and the planning (facilities, infrastructure, students, graduates, tutors and generally all of its functions and achievements) of the Physiotherapy Programme of the Department is supported by the following committees:

(a) Undergraduate Studies Programme Committee:

It is composed of Academic Members and recommends to the Assembly of the Department any changes to improve all the required procedures of the Undergraduate Physiotherapy Programme.

(b) Internal Evaluation Committee:

It is composed of Academic Members and uses resources:

- External Evaluation Reports of the Department and other associated Departments of Greece or abroad,
- The annual internal evaluation reports of the Department
- The guidelines of the World Confederation for Physical Therapy (WCPT) (<https://www.wcpt.org/education/Entry-level-physical-therapy-education-programmes>), and the European Department of the WCPT (ER-WCPT), concerning the Physiotherapy Studies Programme (<http://www.erwcpt.eu/education>),
- The advancements of the science of Physiotherapy
- The reports of graduates, associated scientific organizations and associations, employer related to physiotherapy and other healthcare professions regarding learning objectives.

The Department is obliged to perform and present an Annual Self-Evaluation (internal) Report assessing its facilities, infrastructure, students, graduates, tutors and generally all of its functions and achievements each year. Following 2 years, a more detailed self-evaluation report is synthesized in one document, the “Internal Evaluation” report, which additionally includes all the strategies that need to be implemented and is sent to the Ministry of Education; where a specialized committee for quality assurance in higher education (Hellenic Quality Assurance & Accreditation - (H.Q.A.A.A.) will evaluate it. This finally leads to the “External Evaluation” of the Department, by a board of external evaluators, which are usually highly experienced academics from abroad. Any detail relevant to the Department is documented in these evaluations; especially the weak points are highlighted for further improvement.

Brief Presentation of the Undergraduate Physiotherapy Programme

The Undergraduate Programme of Studies of the Physiotherapy Department of the University of Patras consists of eight (8) semesters. The curriculum is structured on the basis of the student's workload. Additionally, in each semester, a number of Credit Units (ECTS) is allocated according to the ECTS system.

The total of Credit Units for each semester is thirty (30) and is allocated to the courses proportionally to the workload (the workload in each course is defined as 25-30 hours per credit unit). Studies include Lectures, Tutorials, Laboratory Exercises, Clinical Practice, Seminars and visits to hospitals, nursing homes, rehabilitation centers, Laboratories. They include practical applications, case studies, individual and group projects, elaboration of special topics by invited special speakers, literature reviews, video projections, etc.

Clinical Practice, is a key element of the clinical education and training programme of the physiotherapist, and the World Confederation of Physiotherapists emphasizes as a professional duty the qualitative clinical education of the physiotherapist. Clinical training facilities include primary health services, community centers, private physiotherapy centers, rehabilitation centers, nursing homes, sports clubs providing full patient care (examination, evaluation, treatment, rehabilitation, prevention, diagnosis, promotion of quality of life). The goal of Clinical Practice is to help the student to strengthen his / her clinical and communication skills at all levels, to become an autonomous, specialized clinical practitioner capable of managing patients with a variety of disorders (eg musculoskeletal, neuromuscular, cardiovascular, respiratory). The Clinical Practice is of particular importance to help the student demonstrate appropriate professional behavior, promote interdisciplinary collaboration, develop the attitudes and interpersonal skills required by the profession of physiotherapist, incorporating knowledge, skills and professional attitudes into the clinical environment. (https://www.wcpt.org/sites/wcpt.org/files/files/Guideline_clinical_education_complete1.pdf).

Special emphasis is given on the development of the student's personal skills, including the development of initiatives, decision-making based on clinical reasoning process, critical thinking, problem-solving, promoting free, inductive and creative thinking and autonomous and teamwork. At the same time, it is very important to ensure that students are trained to demonstrate social, professional and ethical responsibility, respect for diversity and multiculturalism.

The total number of the Programme courses is fifty-four (55), and they are credited two hundred and forty (240) credits (ECTS) categorized in two groups, Mandatory Courses and Optional Courses.

Mandatory Courses: 39 courses, divided into the following sub-categories: a) General Background: 11, b) Special Background: 8 & c) Specialized Knowledge-Skills Development: 20.

Optional Courses: 16 (of which students choose 6 or 7, depending on whether they choose a Thesis or two optional courses instead).

In the new upgraded university curriculum the course **Thesis** is an optional spring course in the last (8th) semester of programme. The Thesis requires from the graduate the deepening and completion of a specific topic relevant to the Physiotherapy Science or in general Health Science that concerns a Physiotherapist. Details for the Thesis course can be found in the "Thesis Guide", in the website of the Department of Physiotherapy: <https://eclass.upatras.gr/courses/PT126/> and in the e-class platform of the Physiotherapy Department: <https://physio.upatras.gr/proptixiaka/programs/>.

The course **Clinical Practice in Physiotherapy** is in the last spring semester and lasts for one (1) academic semester and includes a three-month internship in Hospitals, Rehabilitation Centers and other collaborating bodies related to the field of Physiotherapy. The Clinical Practice in Physiotherapy course is guided and evaluated both by the supervising professors of the Physiotherapy department and by the

supervisors in the institutions where it is carried out. This course (PTH_801) can be selected after the successful participation in nine (9) prerequisite courses (see **Table 6**), out of the total 20 specialty courses (see **Table 5**), after the latest amendment to the undergraduate curriculum, which with regard to the course "Clinical Practice in Physiotherapy" (reduction of prerequisites from 17 to 9 specialty courses), begins to apply to all registered students from the academic year 2025-2026. For more information, students can consult the **"Clinical Practice in Physiotherapy" course guide (PTH_801)** available on the departmental website <https://physio.upatras.gr/proptixiaka/programs/> and the course's e-class platform <https://eclass.upatras.gr/courses/PT213/>.

A brief presentation of the course of the Physiotherapy Programme follows (Table. 1) with weekly teaching hours, workload, credits and ECTS for each semester.

Table 1. Brief Course Description of the Physiotherapy Programme

Semester	Total Number of Courses	Teaching Hours per Week					Per Semester		ECTS
		Lectures	Tutorials	Laboratory Exercises	Clinical Practice	Total	Workload	Credits	
1 st	6	17	1	4	-	22	860	20	30
2 nd	6	15	2	4	-	21	840	19	30
3 rd	6	16	1	1	5	23	810	20	30
4 th	6	14	-	2	9	25	810	19,5	30
5 th	6	14	1	1	7	23	790	19	30
6 th	5	13	2	-	12	27	760	21	30
7 th	6	14	1	2	7	24	780	19,5	30
8 th	4 or 5	10	-	-	40	50	790	30	30
Total	45 or 46	113	8	14	80	215	6440	168	240



Curriculum of the Physiotherapy Programme

The Bachelor's Undergraduate Curriculum is provided in detail in the following pages presenting for each semester, the course title and code, lectures, tutorials, laboratory exercise, clinical practice, workload, and credits per course. This curriculum is valid for students with entry from academic year 2025-26 and onward.

1 ST SEMESTER								
COURSE		WEEKLY TEACHING HOURS				COURSE		
COURSE CODE	COURSE TITLE	LECTURES	TUTORIALS	LABORATORY EXERCISE	CLINICAL PRACTICE	CREDITS	WEIGHTING FACTOR	ECTS
PTH_101	ANATOMY OF MUSCULOSKLETAL SYSTEM	3	-	2	-	4	1.5	6
PTH_102	ANATOMY OF THE NERVOUS SYSTEM AND ORGANS	3	-	-	-	3	1,5	5
PTH_103	PHYSIOLOGY	3	-	-	-	3	1,5	5
PTH_104	KINESIOLOGY OF THE TRUNK	2	1	2	-	4	1,5	6
PTH_105	PRINCIPLES OF BIOPHYSICS - ELECTROPHYSIOLOGY	3	-	-	-	3	1,5	4
PTH_106	ENGLISH LANGUAGE - TERMINOLOGY	3	-	-	-	3	1,5	4
	TOTAL (22 TEACHING HOURS)	17	1	4	0	20	-	30

2 ND SEMESTER								
COURSE		WEEKLY TEACHING HOURS						
COURSE CODE	COURSE TITLE	LECTURES	TUTORIALS	LABORATORY EXERCISE	CLINICAL PRACTICE	CREDITS	WEIGHTING FACTOR	ECTS
PTH_201	PATHOPHYSIOLOGY-BASIC PRINCIPLES OF PATHOLOGY	3	1	-	-	4	1.5	6
PTH_202	PHARMACOLOGY FOR PHYSIOTHERAPISTS	3	-	-	-	3	1,5	4
PTH_203	NEUROPHYSIOLOGY	3	-	-	-	3	1,5	4
PTH_204	KINESIOLOGY OF THE EXTREMITIES	2	1	2	-	4	1,5	7
PTH_205	SOFT-TISSUE TECHNIQUES IN PHYSIOTHERAPY	2	-	2	-	3	1,5	5
	OPTIONAL SPRING SEMESTER MODULE	2	-	-	-	2	1,0	4
	TOTAL (21 TEACHING HOURS)	15	2	4	0	19	-	30

3 RD SEMESTER								
COURSE		WEEKLY TEACHING HOURS						
COURSE CODE	COURSE TITLE	LECTURES	TUTORIALS	LABORATORY EXERCISE	CLINICAL PRACTICE	CREDITS	WEIGHTING FACTOR	ECTS
PTH_301	GENERAL SURGERY – ORTHOPAEDICS	3	1	-	-	4	1.5	6
PTH_302	NEUROLOGY	3	-	-	-	3	1,5	4
PTH_303	PRINCIPLES OF CARDIO-RESPIRATORY PHYSIOTHERAPY	3	-	-	-	3	1,5	5
PTH_304	KINESIOTHERAPY	2	-	1	1	3	1,5	5
PTH_305	CLINICAL PATIENT MANAGEMENT	2	-	-	4	4	1,5	6
PTH_306	BIOMECHANICS	3	-	-	-	3	1,5	4
	TOTAL (23 TEACHING HOURS)	16	1	1	5	20	-	30

4 TH SEMESTER								
COURSE		WEEKLY TEACHING HOURS						
COURSE CODE	COURSE TITLE	LECTURES	TUTORIALS	LABORATORY EXERCISE	CLINICAL PRACTICE	CREDITS	WEIGHTING FACTOR	ECTS
PTH_401	CLINICAL CARDIO-RESPIRATORY PHYSIOTHERAPY	2	-	-	6	5	2,0	6
PTH_402	PRINCIPLES OF MUSCULOSKELETAL PHYSIOTHERAPY	3	-	-	-	3	1,5	5
PTH_403	CLINICAL PHYSIOTHERAPEUTIC ASSESSMENT	3	-	1	1	4	1,5	6
PTH_404	CLINICAL REASONING AND DECISION MAKING IN PHYSIOTHERAPY	2	-	-	1	2,5	1,5	4
PTH_405	PHYSICAL MODALITIES – CLINICAL ELECTROTHERAPY	2	-	1	1	3	1,5	5
	OPTIONAL SPRING SEMESTER MODULE	2	-	-	-	2	1,0	4
	TOTAL (25 TEACHING HOURS)	14	-	2	9	19,5	-	30

	5 TH SEMESTER							
COURSE		WEEKLY TEACHING HOURS						
COURSE CODE	COURSE TITLE	LECTURES	TUTORIALS	LABORATORY EXERCISE	CLINICAL PRACTICE	CREDITS	GRAVITY FACTOR	ECTS
PTH_501	CLINICAL MUSCULOSKELETAL PHYSIOTHERAPY I	2	1	-	6	6	2,0	8
PTH_502	PRINCIPLES OF NEUROLOGICAL PHYSIOTHERAPY	3	-	-	-	3	1,5	5
PTH_503	MANIPULATIVE PHYSIOTHERAPY	2	-	1	1	3	1,5	5
PTH_504	PATHOKINESIOLOGY	3	-	-	-	3	1,5	4
	OPTIONAL WINTER SEMESTER MODULE	2	-	-	-	2	1,0	4
	OPTIONAL WINTER SEMESTER MODULE	2	-	-	-	2	1,0	4
	TOTAL (23 TEACHING HOURS)	14	1	1	7	19	-	30

6 TH SEMESTER								
COURSE		WEEKLY TEACHING HOURS						
COURSE CODE	COURSE TITLE	LECTURES	TUTORIALS	LABORATORY EXERCISE	CLINICAL PRACTICE	CREDITS	WEIGHTING FACTOR	ECTS
PTH_601	CLINICAL MUSCULOSKELETAL PHYSIOTHERAPY II	2	1	-	6	6	2,0	9
PTH_602	CLINICAL PAEDIATRIC PHYSIOTHERAPY	2	1	-	6	6	2,0	9
PTH_603	THERAPEUTIC EXERCISE FOR MUSCULOSKELETAL PATHOLOGIES - INJURIES	3	-	-	-	3	1,5	4
PTH_604	PHYSIOTHERAPY FOR SPECIAL POPULATIONS	3	-	-	-	3	1,5	4
PTH_605	PHYSIOTHERAPY FOR THE ELDERLY	3	-	-	-	3	1,5	4
	TOTAL (27 TEACHING HOURS)	13	2	0	12	21	-	30

7 TH SEMESTER								
COURSE		WEEKLY TEACHING HOURS						
COURSE CODE	COURSE TITLE	LECTURES	TUTORIALS	LABORATORY EXERCISE	CLINICAL PRACTICE	CREDITS	GRAVITY FACTOR	ECTS
PTH_701	ADULT CLINICAL NEUROLOGICAL PHYSIOTHERAPY	2	1	-	6	6	2,0	9
PTH_702	SPORTS PHYSIOTHERAPY	2	-	1	1	3	1,5	5
PTH_703	DISABILITY AND FUNCTIONAL REHABILITATION	3	-	-	-	3	1,5	4
PTH_704	RESEARCH METHODOLOGY IN HEALTH SCIENCES	2	-	1	-	2,5	1,5	4
PTH_705	DIAGNOSTIC IMAGING	3	-	-	-	3	1,5	4
	OPTIONAL WINTER SEMESTER MODULE	2	-	-	-	2	1,0	4
	TOTAL (24 TEACHING HOURS)	14	1	2	7	19,5	-	30

8 TH SEMESTER								
COURSE		WEEKLY TEACHING HOURS						
COURSE CODE	COURSE TITLE	LECTURES	TUTORIALS	LABORATORY EXERCISE	CLINICAL PRACTICE	CREDITS	GRAVITY FACTOR	ECTS
PTH_801	CLINICAL PRACTICE IN PHYSIOTHERAPY	-	-	-	40	20	2,0	14
PTH_802	EMERGENCY MEDICINE AND TRAUMATOLOGY	3	-	-	-	3	1,5	4
PTH_803	PAIN AND CLINICAL MANAGEMENT	3	-	-	-	3	1,5	4
	EITHER THESIS OR 2 OPTIONAL WINTER SEMESTER MODULES	4	-	-	-	4	1,5	8
	TOTAL (50 TEACHING HOURS)	10	0	0	40	30	-	30

Grouping of Physiotherapy Programme Courses

Programme Courses are grouped as: General Background, Special Background, Specialized Knowledge-Skills Development and Optional. Additionally, the interdependencies and the prerequisite courses for the Clinical Practice are presented below.



❖ General Background Courses

The General Background Courses (n=11) are presented in Table 2. General Background defines the courses that form the basis of knowledge to enable the student to continue to the Special Background and Specialized Knowledge-Skills Development courses that constitute the scientific and clinical basis of the Physiotherapy Science. These courses are those with Medical background.

Table 2. General Background Courses of the Physiotherapy Programme

COURSE CODE	COURSE (SEMESTER)
PTH_101	ANATOMY OF MUSCULOSKELETAL SYSTEM (1 st)
PTH_102	ANATOMY OF THE NERVOUS SYSTEM AND ORGANS (1 st)
PTH_103	PHYSIOLOGY (1 st)
PTH_106	ENGLISH LANGUAGE -TERMINOLOGY (1 st)
PTH_201	PATHOPHYSIOLOGY-BASIC PRINCIPLES OF PATHOLOGY (2 nd)
PTH_202	PHARMACOLOGY FOR PHYSIOTHERAPISTS (2 nd)
PTH_203	NEUROPHYSIOLOGY (2 nd)
PTH_301	GENERAL SURGERY – ORTHOPAEDICS (3 rd)
PTH_302	NEUROLOGY (3 rd)
PTH_705	DIAGNOSTIC IMAGING (7 th)
PTH_802	EMERGENCY MEDICINE AND TRAUMATOLOGY (8 th)

❖ Special Background Courses

The Special Background Courses are presented in Table 3. Special Background Courses (n=8) function as “bridges” between The General Background Courses and the Specialized Knowledge-Skills Development courses.

Table 3. Special Background Courses of the Physiotherapy Programme

COURSE CODE	COURSE (SEMESTER)
PTH_104	KINESIOLOGY OF THE TRUNK (1 st)
PTH_105	PRINCIPLES OF BIOPHYSICS - ELECTROPHYSIOLOGY (1 st)
PTH_204	KINESIOLOGY OF THE EXTREMITIES (2 nd)
PTH_306	BIOMECHANICS (3 rd)
PTH_504	PATHOKINESIOLOGY (5 th)
PTH_703	DISABILITY AND FUNCTIONAL REHABILITATION (7 th)
PTH_704	RESEARCH METHODOLOGY IN HEALTH SCIENCES (7 th)
PTH_803	PAIN AND CLINICAL MANAGEMENT (8 th)

❖ Optional Courses

The Optional Courses are presented in Table 4. The Optional Courses (n=16) are divided in two groups: Winter and Spring Optional Courses. All optional courses are credited 4 (ECTS), except the course of Thesis which is credited 8 ECTS. Students can choose any Optional Course they wish in the winter and spring semester, respectively. The Thesis course is an exception and the students can choose it only at the last spring semester (8th).

OPTIONAL MODULES

Table 4. Optional Modules of the Physiotherapy Programme

	OPTIONAL WINTER SEMESTER MODULES							
COURSE		WEEKLY TEACHING HOURS						
COURSE CODE	COURSE TITLE	LECTURES	TUTORIALS	LABORATORY EXERCISE	CLINICAL PRACTICE	CREDITS	WEIGHTING FACTOR	ECTS
PTH_W01	SPORTS MEDICINE	2	-	-	-	2	1,0	4
PTH_W02	BIOETHICS AND DEONTOLOGY	2	-	-	-	2	1,0	4
PTH_W03	BIOSTATISTICS	2	-	-	-	2	1,0	4
PTH_W04	SAFETY IN HEALTH CARE	2	-	-	-	2	1,0	4
PTH_W05	ERGONOMICS - PREVENTION OF MUSCULOSKELETAL DISORDERS	2	-	-	-	2	1,0	4
PTH_W06	SCIENTIFIC WRITING	2	-	-	-	2	1,0	4
PTH_W07	HEALTH PSYCHOLOGY	2	-	-	-	2	1,0	4
PTH_W08	HYDROTHERAPY	2	-	-	-	2	1,0	4

OPTIONAL SPRING SEMESTER MODULES								
COURSE		WEEKLY TEACHING HOURS						
COURSE CODE	COURSE TITLE	LECTURES	TUTORIALS	LABORATORY EXERCISE	CLINICAL PRACTICE	CREDITS	WEIGHTING FACTOR	ECTS
PTH_S01	EXERCISE PHYSIOLOGY	2	-	-	-	2	1,0	4
PTH_S02	COMPUTER SCIENCE IN HEALTHCARE	2	-	-	-	2	1,0	4
PTH_S03	HEALTH INTERPROFESSIONAL EDUCATION AND PRACTICE	2	-	-	-	2	1,0	4
PTH_S04	PROSTHETICS-ORTHOTICS	2	-	-	-	2	1,0	4
PTH_S05	INTELLIGENT SYSTEMS OF DECISION MAKING	2	-	-	-	2	1,0	4
PTH_S06	GROUP-BASED EXERCISE PROGRAMMES	2	-	-	-	2	1,0	4
PTH_S10	INTRODUCTION TO CLINICAL RESEARCH	2	-	-	-	2	1,0	4
PTH_S09	THESIS*	4	-	-	-	4	2,0	8

* Students are able to select Thesis only at the last semester (8th) and it is the only course that is has 8 ECTS which is equal with 2 other Optional Modules (Students have the ability to select Thesis or 2 other optional modules).

❖ Specialized Knowledge-Skills Development Courses

The Specialized Knowledge-Skills Development Courses are presented in Table 5. Specialized Knowledge-Skills Development Courses (n=20) give emphasis on physiotherapy specific knowledge and skills.

Table 5. Specialized Knowledge-Skills Development Courses of the Physiotherapy Program

COURSE CODE	COURSE (SEMESTER)
PTH_205	SOFT-TISSUE TECHNIQUES IN PHYSIOTHERAPY (2 nd)
PTH_303	PRINCIPLES OF CARDIO-RESPIRATORY PHYSIOTHERAPY (3 rd)
PTH_304	KINESIOTHERAPY (3 rd)
PTH_305	CLINICAL PATIENT MANAGEMENT (3 rd)
PTH_401	CLINICAL CARDIO-RESPIRATORY PHYSIOTHERAPY (4 th)
PTH_402	PRINCIPLES OF MUSCULOSKELETAL PHYSIOTHERAPY (4 th)
PTH_403	CLINICAL PHYSIOTHERAPEUTIC ASSESSMENT (4 th)
PTH_404	CLINICAL REASONING AND DECISION MAKING IN PHYSIOTHERAPY (4 th)
PTH_405	PHYSICAL MODALITIES – CLINICAL ELECTROTHERAPY (4 th)
PTH_501	CLINICAL MUSCULOSKELETAL PHYSIOTHERAPY I (5 th)
PTH_502	PRINCIPLES OF NEUROLOGICAL PHYSIOTHERAPY (5 th)
PTH_503	MANIPULATIVE PHYSIOTHERAPY (5 th)
PTH_601	CLINICAL MUSCULOSKELETAL PHYSIOTHERAPY II (6 th)
PTH_602	CLINICAL PAEDIATRIC PHYSIOTHERAPY (6 th)
PTH_603	THERAPEUTIC EXERCISE FOR MUSCULOSKELETAL PATHOLOGIES -INJURIES (6 th)
PTH_604	PHYSIOTHERAPY FOR SPECIAL POPULATIONS (6 th)
PTH_605	PHYSIOTHERAPY FOR THE ELDERLY (6 th)
PTH_701	ADULT CLINICAL NEUROLOGICAL PHYSIOTHERAPY (7 th)
PTH_702	SPORTS PHYSIOTHERAPY (7 th)
PTH_801	CLINICAL PRACTICE IN PHYSIOTHERAPY (8 th)

❖ Interdependency of Courses

The Dependent and Prerequisite Courses are presented in Table 6. and are divided in five groups. For the Clinical Practice Course (8th) it is necessary for the student to have successfully attended nine (9) prerequisite Specialized Knowledge-Skills Development Courses up to 7th semester, as mentioned in Table 6.

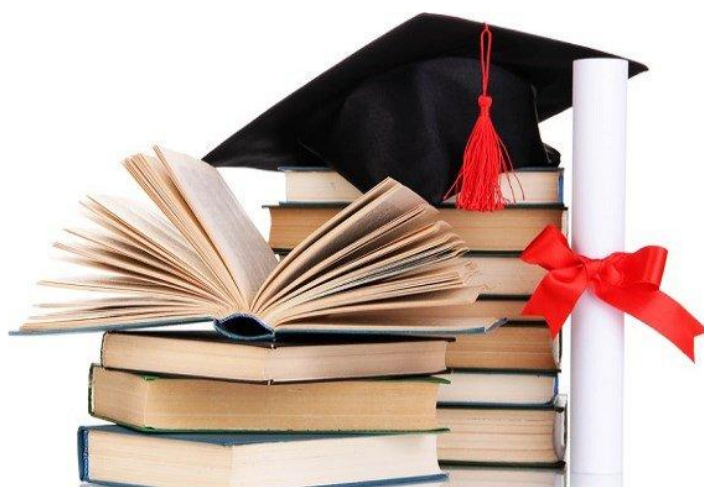
Table 6. Interdependency of Physiotherapy Program Courses

Prerequisite Courses (Semester)	Dependent Courses (Semester)
<ul style="list-style-type: none"> ▪ Physiology (1st) ▪ Anatomy of Musculoskeletal System (1st) ▪ Pathophysiology-Basic Principles of Internal Medicine (2nd) 	<ul style="list-style-type: none"> ▪ Clinical Cardio-Respiratory Physiotherapy (4th) ▪ Clinical Musculoskeletal Physiotherapy I (5th) ▪ Clinical Musculoskeletal Physiotherapy II (6th)
<ul style="list-style-type: none"> ▪ Kinesiology of the Trunk (1st) ▪ Kinesiology of the Extremities (2nd) 	<ul style="list-style-type: none"> ▪ Clinical Cardio-Respiratory Physiotherapy (4th) ▪ Clinical Musculoskeletal Physiotherapy I (5th) ▪ Clinical Musculoskeletal Physiotherapy II (6th) ▪ Clinical Paediatric Physiotherapy (6th) ▪ Adult Clinical Neurological Physiotherapy (7th) ▪ Clinical Physiotherapeutic Assessment (4th)
<ul style="list-style-type: none"> ▪ Kinesiology of the Extremities (2nd) ▪ Pathology-Basic principles of pathology 	<ul style="list-style-type: none"> ▪ Clinical Patient Management (3rd)
<ul style="list-style-type: none"> ▪ Kinesiotherapy (3rd) 	<ul style="list-style-type: none"> ▪ Clinical Musculoskeletal Physiotherapy I (5th)
<ul style="list-style-type: none"> ▪ Anatomy of The Nervous System and Organs (1st) ▪ Neurology (3rd) 	<ul style="list-style-type: none"> ▪ Clinical Paediatric Physiotherapy (6th) ▪ Adult Clinical Neurological Physiotherapy (7th)
<ul style="list-style-type: none"> ▪ ISoft-Tissue Techniques in Physiotherapy (PTH_205) (2nd) ▪ Clinical Patient Management (PTH_305) (3rd) ▪ Clinical Cardio-Respiratory Physiotherapy (PTH_403) (4th) ▪ Physical Modalities – Clinical Electrotherapy (PTH_405) (4th) ▪ Clinical Musculoskeletal Physiotherapy I (PTH_501) (5th) ▪ Manipulative Physiotherapy (PTH_503) (5th) ▪ Clinical Musculoskeletal Physiotherapy II (PTH_601) (6th) ▪ Clinical Paediatric Physiotherapy (6th) (PTH_602) ▪ Adult Clinical Neurological Physiotherapy (7th) (PTH_701) 	<ul style="list-style-type: none"> ▪ Clinical Practice in Physiotherapy (8th)



Detailed Course Outlines

In the special insert "**Course Outlines of the Undergraduate Physiotherapy Curriculum**", detailed description of each course per semester is presented, in which the student can find each courses' learning outcomes, information about ways of teaching and assessment for each course, as well as Greek and international literature and related scientific journals.



PART 3

STUDENTS' CARE



General Information for the students

Obtaining the Academic Identity with Embodied Student Public Transport Card (PASO)

From the academic year 2012-2013 the Ministry of Education and Religious Affairs has developed a central information system for the issuance of a new academic identity for first, second and third cycle students. Academic Identity also incorporates the Student Public Transport Card (PASO), which is now discontinued being a separate card. Students can submit an online application to obtain the Academic Identity throughout the academic year. Students receive the identity without any charge. To apply for a Student card, it is necessary for the student to have an access account in the telematics services of the University of Patras. The student receives this account when he is admitted to the first year of his studies. With the same account, the student has access to all the central electronic services of the University of Patras. In case the student forgets his/her password access account, he / she must arrange for a new code to be issued immediately by the Department of Networks of the University of Patras.

For the procedures of obtaining the Academic Identity (with the embodied PASO) the student can be informed by the web site of the University of Patras

<https://www.upatras.gr/foitites/protoeteis/akadimaiki-taftotita-kai-paso/>



Books Supply

Students have the right to get free of charge one (1) textbook for each taught mandatory or optional course of their curriculum, which they can choose. In particular, for students enrolled for the first time in Universities from the academic year 2008-2009 onward, the books distributed are equal to the number of mandatory or optional courses required to obtain the degree.

The students need to order the books electronically, through the Electronic Services of Integral Management of Books and other aids “EUDOXOS”. The deadline for ordering the books of each academic semester is announced by Eudoxos through the Secretariat of each Department.

In order for the students to get the books, it is necessary to have an access account in the telematics services of the University of Patras. The student receives this account when his /she registers in the first year of studies. In case the student forgets his/her password access account, he / she must arrange for a new code to be issued immediately by the Department of Networks of the University of Patras.

For more information about books provided the student can read the website of the University of Patras <https://www.upatras.gr/foitites/foitisi/syngrammata/>, in the website of the program “EUDOXOS”: <http://eudoxus.gr/Students>, and/or to the Head of the Department of Physiotherapy (Ms. Trachani Eftychia, email: trachani@upatras.gr).



Student Health Care

Undergraduate and post-graduate students, as well as Doctoral candidates who do not have other medical and hospital care are entitled to full medical and hospital care in the ESY (hospitals), and any relevant expenses are covered by the EOPYY. Students are provided with these services by simply displaying their Social Security Register Number (AMKA) without needing the health booklet.

The issue of the European Health Insurance Card (EKAA) for the above categories of students moving to European Union countries, as well as the coverage of the costs that may arise, continues to be carried out by the University Patras, with the terms and conditions in force.

For the issue of the European Health Insurance Card (E.K.A.A.) the students should apply before the date they leave along with all the following documents:

- Application for the European Health Insurance Card
- Certification of Studies
- For students with mobility for studies (i.e. Erasmus etc.). Confirmation by the Department of International Relations of the University of Patras regarding the program the student(s) will attend and its duration
- In case of mobility for another reason, Ministry of Health Statement (Law 1599/1986) stating for what reason they move and need the European Health Insurance Card
- Copy of Police Identity card
- Ministry of Health Statement, Law 1599/1986

For more information the student can ask the Health Care Department for Student Welfare dfm@upatras.gr | tel. 2610997970 | 2610997956.

Equal Access for Persons with Disabilities & Persons with Special Educational Needs



The University of Patras offers equal access services for persons with disabilities and persons with special educational needs through the Equal Access Unit. The Equal Access Unit of the University of Patras is a unit of the University of Patras with the mission of ensuring the full participation of members of the University Community who are persons with disabilities and persons with special educational needs in all educational, research and administrative activities carried out at the University, through free services such as transportation of students with disabilities to and from the University Community, support in the educational process, psychosocial guidance, accessible textbooks, assistive technologies, physical and digital accessibility as well as interpretation in English.

University of Patras, School of health Rehabilitation Science, Department of Physiotherapy, University Campus, Rio, 26504, <http://physio.upatras.gr>

Since 2019, through the Action "Support for Social Welfare Interventions for Students of the University of Patras", the Equal Access Unit has supported approximately 300 students with disabilities and/or special educational needs. Over 1000 transportations of students with disabilities have been carried out to and from the University Community, over 50,000 pages of educational material as well as over 60 books have been converted into accessible format and actions have been taken to ensure equal access (accessibility training, electronic accessibility actions, technical interventions for physical accessibility)

The goal of the Equal Access Unit is the universal accessibility of the University of Patras for all its students, the provision of equal opportunities to all with the ultimate goal of reducing student dropout due to lack of accessibility, and the completion of their studies.

The student can find more information at the link: <https://prosvasi.upatras.gr/>



Psychological and Counseling Support

The University of Patras provides its students with the opportunity for psychological and counseling support through the Center for Psychological and Counseling Support. The Center for Psychological and Counseling Support of the University of Patras (KEPSYSYP) was established in 2023 (based on article 128 of law 4957/2022 and article 62 (par. 1) of the Internal Regulations of the Institution). Since 2009, the University of Patras has been providing free counseling and psychological support to male and female students of the University of Patras through the Special Office for the Provision of Health Counseling Services of the University of Patras (Rector's Council meeting 914/6-5-2009) and since 2018 through the Social Welfare of the University of Patras (Action: "Support for Social Welfare Interventions of Students of the University of Patras").

The mission of the Center is to provide psychological and counseling support services to the University Community through free individual and group sessions, the prevention of mental health problems and, in general, the promotion of mental health throughout the Community.

Through the services of the Center, thousands of students have been supported over the years who were facing psychological problems that hindered their personal development and their general academic progress.

During the operation of the above, over 3500 students of the University have been supported and over 11,000 psychological support and counseling sessions have been held. At the same time, there is cooperation with the Psychiatric Clinic of the General University Hospital for emergencies, as well as with the Mental Health Center of the General University Hospital for scheduling psychiatric assessments of the benefiting students.

More information about the Psychological & Counseling Support Center of the University of Patras can be found at the link: <https://mentalcare.upatras.gr/>

Meals

The students of the University of Patras are entitled to free meals at the Catering Houses of the University, with the demonstration of a special identity.

Provision of meals begins from 1st September and ends on 30th of June of the following year. Meals are not provided during the Christmas and Easter holidays. In the event of an extension of the academic year, the University Senate decides to extend the provision of free meals for that period of time. Feeding includes breakfast, lunch and dinner.

More detailed information on free meals, the application process and the documents needed during the current academic year are provided in the <https://sitisi.upatras.gr> of the Department of Student Welfare and on the website of the University of Patras [Catering facilities - University of Patras \(upatras.gr\)](#).

Finally, all undergraduate and postgraduate students, who are not entitled to a free-of-charge card, have the option of catering to the Student Catering House, by paying a small financial amount. Relevant information is provided by the Student Center Accounting Office at tel. 2610 992359 or 2610 992361.



Accommodation

Student accommodation in the **Student Residence** of the campus is conditional. Eligible to apply for student accommodation have the first-year students of the University with a specific process announced on the website of the University of Patras.

The **hosting space of the University**, located in suburb of Patras serves mostly foreign postgraduate students and academic staff who visit the University through exchange programs for limited time.

In addition, there is a possibility for finding accommodation in rented apartments and rooms in the wider geographic area of the campus. The University of Patras, in an effort to assist its students in finding a home, supports the site <http://erent.upatras.gr/>. Students can visit it and search for different categories of accommodation.

For more information, the student is encouraged to follow the University of Patras website at [Accommodation - University of Patras \(upatras.gr\)](#) as well as on Tel: +30 2610997969 | +30 2610434820, Email: dfm@upatras.gr & spirlou@upatras.gr

Information on student accommodation subvention is provided also at the following link [Housing allowance - University of Patras \(upatras.gr\)](#).

Digital Services

The Network Department of the University of Patras provides Upnet ID accounts to all members of the academic community. This account is required for the use of all Upnet's telematic services as well as for the use of collaborative services. Some of the telematic services are: e-mail, digital library, software deployment capabilities, EVDOXOS programme, academic identity, e-class learning platform, cloud services.

More information on digital services can be found on the Upnet telematic services website of the University of Patras <http://www.upnet.gr/get-started/>.

Scholarships

There are plenty of scholarships and students' loans provided to both undergraduate and postgraduate students. Depending on the source of funding, scholarships are divided into the following categories:

- Scholarships from the University of Patras
- National Scholarships from the State Scholarship Foundation (IKY)
- European Community Scholarships
- Scholarships for Beings and Organizations
- Scholarships from Foreign Cultural Institutions
- Private scholarships
- Scholarships from International Organizations
- Scholarships from Foreign Governments
- Scholarships from Research Institutes



Students can be informed in detail for scholarships on the website of the University of Patras at <http://www.upatras.gr/el/ypotrofies>.

Mobility programmes (Erasmus+)

ERASMUS + is the European Commission's new program for education, training, youth and sport, aiming at strengthening skills and employment, as well as modernizing education, training and youth systems in all areas of Lifelong Learning. The new ERASMUS + program, which is in force since 1 January 2014, combines all current European Union education, training and youth programs such as the Integrated LLP (Erasmus, Leonardo da Vinci, Comenius, Grundtvig), the Youth in Action Program and five international cooperation programs (Erasmus Mundus, Tempus, Alfa, Edulink and co-operation programs with industrialized countries). Erasmus + promotes the internationalization of Greek education while also promotes dynamic strengthening of the co-operation and diplomacy between Higher Education Institutions. Programme's main objective is to link the academic life with employment needs. Undeniable prospect of the programme is that integrates new practices, enhance innovation and excellence, and promotes equal opportunities.

Within the framework of European student mobility programs between higher education institutions of the European Union members of the Physiotherapy Department, and foreign students can be enrolled as guest students. Guest students have the same rights and obligations with the students of the Department during their studies.

In addition, students of the Physiotherapy Department can participate in the Mobility Program for undergraduate and graduate studies or clinical practice. The Erasmus Guide of the Physiotherapy Department provides detailed information on students' mobility possibilities while at the same time students can find all the necessary material, useful documents, a list of universities for mobility, in the e-learning platform of the Physiotherapy Department at: [Erasmus + – Department of Physiotherapy, University of Patras \(upatras.gr\)](#) and at: [upatras_eclass | ERASMUS+ | Έγγραφα](#). Furthermore, the students are recommended to visit the Erasmus website of the University of Patras [Erasmus - University of Patras \(upatras.gr\)](#) for further useful forms, important announcements and invitations for participation in the program.



Epilogue

By completing this Guide, we would like to wish to all of you Good Studies, with successes and cultivation of spirit. At this moment your life journey gives you opportunities for scientific development, and professional and intellectual uplift. Take advantage of all these opportunities and walk your own genuine path in your profession and life!!! The horizons that open in front of you leave space for your own dreams and your own goals. Put your own foundation and make your own steps for a change. All your teachers will be proud for your efforts and achievements!!!

