

This programme is taught in Spanish

Universitat Internacional de Catalunya
Faculty of Medicine

and Health Sciences

### BACHELOR'S DEGREE IN Physiotherapy

For more information about grants and financial aid visit:

<u>uic.es/grants</u>

### **EXCHANGE UNIVERSITIES**



North America 5 agreements

Central and South America 5 agreements

Europe 7 agreements

CONSULT ALL
OUR INTERNATIONAL
AGREEMENTS





"What undoubtedly led me to study Physiotherapy at UIC Barcelona, were the facilities and resources of the University. Having the privilege of being able to study anatomy with real bodies from the very beginning helps a lot throughout your degree.

The practical classes in gyms are very comfortable because of the space, materials and especially the teacher's help. The university takes care of its students by training its teachers to a high standard. The close relationship between teacher and student is wonderful. Thank you very much."

## **ÀLEX CORBERA RABER**

Student of Bachelor's Degree in Physiotherapy The UIC Barcelona Bachelor's Degree in Physiotherapy prepares you to successfully join the working world with a capacity for critical thought and analysis, helping you find the best solutions for patients. You will increase the quality of life for people, which involves permanent contact with patients and other health professionals.

In addition, at UIC Barcelona we promote teamwork so that you participate in multidisciplinary and interdisciplinary groups for your future professional development:

- Intensive morning timetable (from 8 a.m. to 3 p.m.)
- 50% of classes combine practice and theory
- Practical experience in small groups from the first year
- Lecturers with PhDs in Physiotherapy
- More than 200 practice agreements
- Facilities within the same
   Faculty to put your knowledge
   into practice in the 1,000 m²
   of gym space
- ACOES: simulation of clinical cases based on real situations, interpretation of clinical images
- Interprofessional health campus, where you will share experience with students of Medicine, Nursing, Dentistry, Bioengineering, Psychology...
- Laboratory of Biomechanics and Exercise Physiology, involved in teaching and research
- —Comprehensive Advanced Simulation Centre

### STUDENT PROFILE

If you have a vocational attitude in the field of science and health and feel a strong commitment to society, this is the programme for you. At UIC Barcelona we work on strengthening the following skills:

- Discipline, memory and dedication
- Agility when making decisions
- Psychological qualities and empathy
- Emotional balance
- Interest in research
- Responsibility and observation
- Teamwork
- Sensitivity to the pain of others
- Resilience

### PROFESSIONAL OPPORTUNITIES

You can choose the private sector or join health centres managed by the different public administrations. You could also have your own physiotherapy centre or clinic or work in several different areas:

- Traumatology
- Neurology
- Cardiorespiratory physiotherapy
- Rheumatology
- Gynaecology
- Sports physiotherapy
- Paediatrics
- Geriatrics
- Teaching
- Management
- Research
- Manual orthopaedic physiotherapy

### **MOBILITY AGREEMENTS**

We have international mobility agreements with universities such as the University of the Incarnate Word (United States), the University of Pavia (Italy), the Gdansk University of Physical Education and Sport (Poland), the School of Economics, Law and Medical Sciences (Poland), the Egas Moniz - Cooperativa de Ensino Superior (Portugal), the Lisbon Polytechnic Institute-Lisbon School of Health Technology (Portugal), Charles University (Czech Republic), Universidad de los Andes (Chile), the Universidad de La Sabana (Colombia), Universidad de Santander (Colombia), and Universidad Santo Tomás (Colombia), among others.

### **MOBILITY AGREEMENTS**

At UIC Barcelona we have more than 200 work placement agreements with a large number of national and international institutions, including:

- Clínica Diagonal
- Terrassa Health Consortium
- Corporación Fisiogestión
- Step by Step Foundation
- Hospital of Bellvitge
- Hospital Universitari General de Catalunya
- Pere Virgili Hospital
- Quirón Hospital
- Catalan Institute of Oncology (ICO)
- Catalan Institute of Health (ICS)
- Iriteb
- Sanitas Residencial
- $\operatorname{Ortex}$
- Eurosport
- Mutua Asepeyo
- HM Delfos Children's Hospital
- Clinique de l'Union (France)



### **CURRICULUM**

8 SEMESTERS
240 ECTS
90 PLACES
SANT CUGAT CAMPUS
SPANISH AND CATALAN
FROM SEPTEMBER TO JUNE

### **ELECTIVE SUBJECTS:**

- Physiotherapy in Craniomandibular Dysfunction
- Paediatric Physiotherapy
- Physiotherapy and Myofascial Pain
- Specific Physiotherapy Techniques
   Applied to Sport
- Assessment of the Treatment Process
- Sports Physiotherapy
- Therapeutic Training
- Geriatric Physiotherapy
- Physiotherapy for Critical Patients



## ACOES: SIMULATION OF CLINICAL CASES BASED ON REAL SITUATIONS

### **ECTS SEMESTE**

- 6 Anthropology
- 3 Kinesitherapy I
- 6 Structure and Function of the Musculoskeletal System I
- 6 Methodological Foundations of Therapeutic Exercise
- 5 Fundamentals and Methods of Intervention in Physiotherapy
- 3 Assessment in Physiotherapy
- 29 Subtotal

### CTS SEMESTER 2

- 6 Biomechanics Applied to Physiotherapy
- 6 Applied Psychosocial Sciences In Physiotherapy
- 3 Kinesitherapy II
- 6 Structure and Function of the Musculoskeletal System II
- 6 Molecular and Cellular Physiology Applied to Physiotherapy
- 4 Mechanical Properties of Tissues
- 31 Subtotal

### ECTS SEMESTER 1

- 6 Structure and Splanchnological Function and the Nervous System
- 6 Physiopathology of Musculoskeletal System Conditions
- 3 Community Physiotherapy, Public Health and Management in Health Services
- 3 Methodology of Research I
- 3 Specific methods of intervention in Physiotherapy in Rheumatology
- 3 Specific Intervention Methods in Physiotherapy in Traumatology
- 6 Ethics
- 30 Subtotal

### ECTS SEMESTER 2

- 6 Fundamental Applications of Interactive Technology in Health
- 3 Pharmacology
- 6 Physiotherapy Applied to Dysfunction of the Musculoskeletal System
- 6 English for Physiotherapy
- 6 Re-adaptation to Physical Activity and Sport
- 3 Manual Therapy I
- 30 Subtotal

### ECTS SEMESTER 1

- 5 Diagnosis by Image
- 5 Tutored Clinical Rotations I
- 5 Tutored Clinical Rotations II
- 3 Physiopathology of Neurological Conditions
- 5 Physiotherapy Applied to Nervous System Dysfunction
- 5 Specific Intervention Methods in Neurological Physiotherapy
- 3 Electives Cultural Foundations I
- S1 Subtotal

### ECTS SEMESTER 2

- 5 Tutored Clinical Rotations III
- 3 Physiopathology of Cardiorespiratory Conditions
- 3 Physiotherapy Applied to Cardiovascular Dysfunction
- 5 Physiotherapy Applied to Respiratory Dysfunction
- 5 Methodology of Research II
- 5 Specific Intervention Methods in Cardiorespiratory Physiotherapy
- 3 Manual Therapy II
- 29 Subtotal

### ECTS SEMESTER

- 3 Methodological Research Design
- 5 Tutored Clinical Rotations IV
- 5 Tutored Clinical Rotations V
- 4 Paediatric Physiotherapy
- 6 Elective Specific to Degree Programme
- Manual Therapy III
- 26 Subtota

### ECTS SEMESTER 2

- 5 Tutored Clinical Rotations VI
- 5 Tutored Clinical Rotations VII
- 5 Tutored Clinical Rotations VIII
- 3 Electives Cultural Foundations II
- 6 Elective Specific to Degree Programme
- 10 Final Degree Project (Annual)
- 34 Subtotal



# ABOUT UIC BAR CEL ONA

Since 1997, we have been committed to impacting society.

Our mission is to train people who contribute to humanising the transformation of society through professional excellence, the pursuit of impact, integrity and social commitment.

We offer 16 bachelor's degrees, 45 international double degrees and more than 70 master's and postgraduate courses to a community of around 9.000 students.

We have eight faculties located on two campuses, in Barcelona and Sant Cugat del Vallès.

We believe in lifelong learning, offering a personalised service, a comprehensive approach focused on each student, continuous professional connection and innovation in teaching and research methods.

We have a strong international character, and our campuses are home to people from over a hundred different nationalities.

We are connected to society and businesses through fifteen chairs and five business classrooms, five research institutes and three university clinics.

WE ARE
A HUMANISTIC,
SUSTAINABLE,
INNOVATIVE AND
GLOBAL UNIVERSITY,
AND WE ARE
WELL-POSITIONED
IN THE MAIN
NATIONAL AND
INTERNATIONAL
RANKINGS.

### **RANKINGS**

The main rankings in which the Universitat Internacional de Catalunya has been classified.





#374





FIND OUT HERE ABOUT ALL OUR RANKINGS

### UNIVERSITARY

Experience the best university experience at UIC Barcelona.

Studying at UIC Barcelona involves all-round personal growth.

We promote solidarity, culture and sporting values.







### STUDENT SERVICES

At Student Services, we facilitate students' integration into the university system.

We will provide you with information about extracurricular activities, grants, your university student card, etc.

If you need accommodation during your time at the university, the Student Service team will guide you on student residences, accommodation and other services, depending on your needs. We are part of the Barcelona Centre Universitari (BCU), the official welcome and guidance service for the students and university teachers and researchers who come to Barcelona. On the BCU's website you will find information about all kinds of accommodation in Barcelona and the surrounding area.

At Student Services, we will try to answer your questions and encourage you to take part in as many activities as possible.

At UIC Barcelona we promote and organise sports activities and competitions, and we provide discounts and special offers to help you access sports facilities to keep you in shape and live healthier lives. We also have the **Sport Talent programme**, so that top-level athletes can combine professional sport with their university studies.

You can take an active part in #UICSocialDay a day on which the whole University comes together to help those most in need. You can also form part of theatre, painting and music groups, which foster the cultural side of UIC Barcelona and help you acquire more skills and values.

### AN INTERNATIONAL EXPERIENCE

UIC Barcelona's international commitment is evident in the very name of our University, and encompasses every single one of our activities. We are open to the world, which is clear from our wide range of international agreements and mobility programmes for students, teaching staff and researchers.

We have around forty international double degrees.

At UIC Barcelona, English is the vehicular language on some degree programmes, and you will have to chance to partake in many activities with the international community.

### MENTORING AND COACHING

**Boost Your Talent** is the personal development and mentoring programme of UIC Barcelona, designed to accompany you in your growth during your studies.

The goal is to help you better understand your skills, identify your strengths and areas of improvement, and be able to certify them once you have finished the degree.

With this programme, you will have the support of a personal mentor who will accompany you on your journey to maximise your talent and harness your full potential.

Furthermore, if at the end of your studies you decide to continue with a master's or postgraduate degree at the University, you can benefit from a coaching process to help you define your next steps.

### **CHAPLAINCY**

The chaplaincy offers a space for **reflection, dialogue and transcendence** where activities open to the entire university community are held.

### LINGUISTIC SERVICES

At UIC Barcelona you have the opportunity to study several languages, both face-to-face and online, and you can accredit your level of Catalan with official certificates, as well as take part in welcome and language promotion activities.

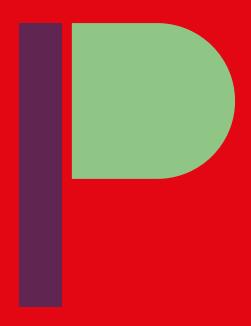
### **ALUMNI AND CAREERS**

Once you have completed a diploma, degree, postgraduate, clinical residency, master's degree or doctorate at UIC Barcelona, you will become part of Alumni, an international community of over 28,000 people.

At UIC Barcelona, we believe that being a university student is a way of life and a way of seeing the world, and at Alumni, these values continue to be part of your life. Our aim is to promote training and professional guidance and maintain the link with the community through reunion activities.

The Careers Service offers you a comprehensive advice service for job placement aimed at students and alums.





Get in touch with your advisor



### **Sant Cugat Campus**

Josep Trueta, s/n Hospital Universitari General de Catalunya Building 08195 Sant Cugat del Vallès T. +34 935 042 000



