PHYSIOTHERAPY

BRING POSITIVE IMPACT TO PEOPLE’S LIVES WITH PHYSIOTHERAPY
ABOUT INTI
At INTI, our mission is to bridge the needs of tomorrow through the competencies our students gain today, empowering them to become the leaders, innovators and game changers of the future. We are committed towards ensuring our students gain the competencies needed for the workplace of the future, and to work alongside the digital transformations driving today’s global businesses in the Fourth Industrial Revolution.

Through our innovative teaching and learning and extensive industry partnerships, we empower our students with the ability to work with smart machines, to process and analyse data for better decision-making, to learn about technologies that impact businesses and manufacturing processes, and to develop professional skills such as adaptability, working with multidisciplinary teams, problem-solving, and a thirst for lifelong learning.

By inspiring our students to explore their passions and discover their true potential through the right skills, tools and experiences, we continue to be a force of change in revolutionising education. Our commitment is to ensure exceptional graduate outcomes, and to transform our students into the dynamic leaders of the future – ones who will lead us in the Fourth Industrial Revolution, and beyond.

INTI GRADUATE EMPLOYABILITY SURVEY 2017
VALIDATED BY IBDO

- 99% of INTI graduates are employed within 6 MONTHS of graduation
- 91% of INTI graduates are PAID HIGHER than the market minimum average
- 60% of INTI graduates get job offers BEFORE they graduate
COLLABORATION WITH INDUSTRY PARTNERS

Over the years, INTI has cultivated a strong engagement with multinational companies and large local organisations on diverse platforms to foster innovation curricula and develop future-ready graduates.

The platforms include:
- Industry Awards / Scholarships
- Employer Projects
- Boot Camps and Career Workshops
- INTI Leadership Series
- Faculty Industry Attachments
- Industry Advisory Boards
- Industry Skills Certifications
- Employer-Centric Curricula
- Internships and Job Placements
- Coaching and Mentoring

and many more
We are INTERNATIONAL

Our internationally recognized education will enrich you with the right skills and attributes to excel at whatever you do and wherever you go.

INNOVATIVE
Teaching & Learning

INTI integrates an array of proven approaches to teaching combined with revolutionary applications of technology in the classroom such as the innovative Blackboard Learning Management System.

GLOBAL RECOGNITION AND ACHIEVEMENT

Supplementary Learning and Assessment Tools Used:

- Blackboard
- Coursera
- Kaltura
- Studio
- Rapidity

INDIVIDUAL
Development

INTI endeavours to include practical experiences in every programme it offers. From practical workshops taught by local and international guest lecturers and industry practitioners who share the ins and outs of the working world, to hands-on practical projects initiated by potential employers.

THE MENTOR-MENTEE PROGRAMME

Support your social skills and future horizons

New students at INTI are paired up with a senior student who acts as a role model and offers assistance in easing them into academic life. The mentor-mentee programme supports and nourishes students from social bonds and helps them become a part of the close-knit INTI community. These social bonds prove to be a significant part of the support a student receives during their journey at INTI.

BI-ANNUAL PARENT/TEACHER MEETINGS

Get valuable feedback and grow

To keep abreast of a student's academic progress at INTI, both students and lecturers have access to the Blackboard Academic Learning system which helps them track the areas for improvement. Parents and caregivers are also briefed twice a year as to meet with the student's lecturers and academic staff to discuss academic performances and explore ways to enhance it.

LINKEDIN

Building your personal brand and your link to a world of opportunities

INTI has established a strong collaborative network with key leading companies in the industry and has been at the forefront of education innovation by offering an academic curriculum that is not only industry relevant but also immensely effective.
STRENGTHEN YOUR CAREER SUCCESS

Helping others lead more fulfilling lives and relieving them of physical pain is one of the noblest professions of them all. Physiotherapy is one of the fastest growing and most highly sought after medical professions in the world. People of all ages and from all walks of life are in need of the expertise of a physiotherapist, from aging or recovering patients in need of physical rehabilitation all the way to professional athletes suffering from sports injuries. Fully accredited by the Malaysia Qualifications Agency (MQA), the physiotherapy academic programme enables graduates to pursue a rewarding and fulfilling career that can take them anywhere in the world.

COMPREHENSIVE CLINICAL TRAINING COMPONENT
The course expose students to over 1,400 hours of supervised clinical training before graduation. Students will be attached on a regular basis as part of the course requirements to several partner hospitals that include Hospital Cheras, Hospital Sungai Boreh and Hospital Ampang in Malaysia where they will have the opportunity to gain invaluable clinical experience.

INNOVATIVE LEARNING METHODOLOGIES
The programme incorporates the latest education technologies and methodologies combined with proven education techniques to ensure that students maximise their learning experience. Key to this learning experience is the innovative Blackboard learning system that allows students to review, discuss course materials, showcase and view presentations by fellow students and lecturers as well as interact with them online.

BSC (HONS) PHYSIOTHERAPY
This intensive four-year programme combines an extensive practical training element in a clinical environment and a thorough grounding in the medical and anatomical knowledge necessary to prepare graduates for a career as a physiotherapist. The course enables students to professionally assess and treat patients with a programme of physiotherapeutic exercises and corresponding treatment along with the skills needed to identify and correct potential disabilities in patients and their lifestyles before they occur. Students will also be trained in the critical soft skills necessary for success as a practitioner in public or private practice that include problem solving, organisational abilities, communication and management skills.

OVERSEAS EXPERIENCE AND SPECIALISATION
In the final stages of the programme, students may elect to complete their clinical training component in India or the Philippines to further specialise their area of study. In India, students are exposed and gain further training to musculoskeletal, neurology, pediatric and cardio-respiratory cases as well as Intensive Care Unit (ICU) cases. Students electing to complete their clinical training in the Philippines will have the opportunity to cover geriatric and community rehabilitation cases as well as additional emphasis on sports-oriented physiotherapy.
Prestigious Partner Universities

INTI Physiotherapy programme offers one of the most diverse articulation pathways possible for those seeking a career in physiotherapy with the option to transfer to a host of world-class universities in the United Kingdom.

One of the UK’s Most Progressive and Innovative Universities

Physiotherapy courses have been taught at Sheffield Hallam University (SHU), one of the UK’s leading providers of physiotherapy courses and training, for over 50 years. INTI students can opt to study at SHU after their first two years of study at INTI. SHU is one of the largest education providers in the UK for radiotherapy, nursing, physiotherapy and sport. It focuses on health and well-being for people and organisations in the UK.
**Pathways**

**Entry Requirements**

**Foundation in Science**

**Bsc (Hons) Physiotherapy**
ENTRY REQUIREMENTS

Foundation in Science
One of the following examinations or their equivalents:
- SPM/O-Level: 5 credits including Mathematics, 2 other Science subjects and a pass in English
- UEC: 3Bs including Mathematics, 2 other Science subjects and preferably minimum grade B6 in English

BSc (Hons) Physiotherapy
One of the following examinations or their equivalents:
- Obtained MUET Band 3 or IELTS (5.5)/TOEFL (550) AND INTI Foundation: Pass Foundation with GPA of 2.33 in 2 of the following subjects: Biology or Physics/Mathematics or Chemistry
- Pass Matriculation/Pre-University/STPM programme or equivalent qualification with minimum GPA 2.33 in 2 of the following subjects: Biology or Physics/Mathematics or Chemistry
- A-Level programme or equivalent qualification with minimum grade D in 2 of the following subjects: Biology or Physics/Mathematics or Chemistry
- Recognised Diploma with minimum CGPA of 2.75 in related field;
- Recognised Diploma with CGPA less than 2.75 in related field and a minimum of 3 years (36 months) working experience in the related field
- Pass SACE International (formerly known as South Australian Matriculation (SAM)) with minimum ATAR 55-59 including any of the 2 subjects: Biology or Physics/Mathematics or Chemistry
- Pass New South Wales Higher School Certificate (NSW HSC) with minimum ATAR 55-59 including any of the 2 subjects: Biology or Physics/Mathematics or Chemistry

Pass Australian year 12 with minimum ATAR 55 - 59 including any of the 2 subjects: Biology or Physics/ Mathematics or Chemistry

Pass Unified Examination Certificate (UEC) with at least 5B including grade B5 in either 2 of these subjects: Biology or Physics/Mathematic or Chemistry.

English proficiency for foreign student
Candidate should obtain IELTS (5.5)/TOEFL (550) paper-based or equivalent

FOUNDATION IN SCIENCE

This programme prepares students for admission into science-related degrees in INTI. It is designed to equip students with a solid fundamental knowledge of their field of study, which includes Physics, Chemistry, Mathematics, English and Basic Computing.

Learning approach
Students will be introduced to various active learning methodologies such as Problem-based Learning, group discussions and projects, helping them to develop academically in areas like study skills, presentation skills, research skills and time management, which are all prerequisites for academic success. This will further enhance their critical and analytical skills, preparing them for the demands of the workplace.

Assessment
Assessment of individual courses in the Foundation Programme consists of two components:
- Continuous course work (50%)
- Final examination (50%)

The continuous course work component comprises different assessment tasks such as projects, assignments, laboratory work, presentations, tests, and others as assigned throughout each semester. The final examination is conducted at the end of each semester. The assessments are subject to quality assurance procedures to maintain high standards and ensure fair assessment.

Programme structure

Year 1
- Chemistry 1
- Chemistry 2
- English Language Skills 1
- English Language Skills 2
- General Studies
- Human Communication
- Mathematics 1
- Mathematics 2
- Self-Development Skills
- Skills for Creative Thinking

Elective papers for Biological Science Pathway
- Basic Computing
- Biology 1
- Biology 2
- Statistics

Elective papers for Pure Science Pathway
- Biology 1
- Biology 2
- Physics 1
- Physics 2

Elective papers for Engineering Pathway
- Physics 1
- Physics 2
- Engineering Mechanics
- Basic Computing

Offered at
- INTI International University
- INTI International College Subang
- INTI International College Penang

INTAKES: JAN, APR & AUG

INTAKES: JAN, MAY & AUG

Duration
1 Year
BSc (HONS) PHYSIOTHERAPY

Students will learn how to evaluate, treat and prevent functional limitations. They will be equipped with the skills to formulate physiotherapeutic exercises and treatments for those with physical disabilities. Students will also be trained in the areas of assessment and screening, which will enable them to identify factors and possible disabilities before they set in. This programme will also improve students' management, communication, problem-solving and organisational abilities.

Programme structure

Year 1
- Anatomy
- Physiology
- General Psychology
- Health Professionalism
- Pathology
- Pharmacology
- Biochemistry & Neurophysiology

Year 2
- Physiotherapeutics 1
- Biomechanics
- Physiotherapeutics 2
- Exercise Physiology
- Kinesiology
- Research Methodology and Biostatistics
- Physical Agent
- Observational Clinical Placement

Year 3
- Cardiorespiratory Physiotherapy 1
- Cardiorespiratory Physiotherapy 2
- Evidence Based Practice in Physiotherapy
- Geriatric and Community Physiotherapy
- Musculoskeletal Physiotherapy 1
- Musculoskeletal Physiotherapy 2
- Neurological Physiotherapy 1
- Neurological Physiotherapy 2
- Paediatric Physiotherapy
- Physiotherapy in Occupational Health
- Physiotherapy in Women's Health
- Sports Physiotherapy

Year 4
- Research Project 1
- Research Project 2
- Pre Clinical Practice
- Clinical Practice - Cardiorespiratory Physiotherapy
- Clinical Practice - Neurological Physiotherapy
- Clinical Practice - Musculoskeletal Physiotherapy
- Clinical Practice - Paediatric Physiotherapy
- Clinical Practice - Sports Physiotherapy
- Clinical Practice - Geriatrics
- Clinical Internship
- Elective Clinical Placement

MPU subjects
- Bahasa Kebangsaan A*
- Community Service and co-curriculum
- Corporate Social Responsibility
- Ethnic Relations (Local)/ Communicating in Malay 3 (International)
- Islamic and Asian Civilization (Local)/ Malaysian Studies 3 (International)
- Design Thinking

Duration
4 Years

Highlighted
- Hands-on clinical skills training in well-reputed public and private hospitals totalling more than 1,400 hours
- Clinical training abroad option to India or Manila
- Top industry practitioners and experts to help you excel at your profession.
- Receive assistance with clinical placements at leading private and public hospitals all over Malaysia.

Develop as a professional
- High quality lecturers with in-depth knowledge
- Specialised subjects – Exercise prescription, Occupational health and emphasis on sports Physiotherapy
- Opportunity to progress to Sheffield Hallam University if entry requirements are met

Benefit from a student-centred learning process
- Innovative techniques and methods such as blended learning, problem-based lessons and peer-assisted study sessions
- Specialised subjects – Exercise prescription, Occupational health and emphasis on sports Physiotherapy
- Opportunity to progress to Sheffield Hallam University if entry requirements are met

Offered at
INTI International University
INTAKES: JAN & JUL

INTI subjects
- Bahasa Kebangsaan A*
- Community Service and co-curriculum
- Corporate Social Responsibility
- Ethnic Relations (Local)/ Communicating in Malay 3 (International)
- Islamic and Asian Civilization (Local)/ Malaysian Studies 3 (International)
- Design Thinking

HEAR WHAT OUR ALUMNI SAY

"I decided on Physiotherapy at INTI even though it was a relatively new program at the time because of INTI's good reputation. We had dedicated lecturers who gave us their best and fantastic clinical training opportunities, both locally and overseas, that provided us a solid foundation. My broad experiences gave me the confidence to further my studies in the United States, I’ve learnt that consistent hard work will pay off eventually and openness to criticism is key to the continuous learning."

LOHESHWARI KAMALSWAMY
Doctorate in Physical Therapy at Loma Linda University, California
Graduate Research Assistant in The Department of Physical Therapy
BSc (Hons) Physiotherapy

"I stayed at INTI all the way from A-levels right to my degree because INTI provided me study-life balance where I could both study and develop soft skills through extra-curricular activities at the same time. Physiotherapy suited my patient, caring and humble personality. My job is a platform for me to do what I really love and I am motivated to keep on going when I see my patients recover. We cannot control the outcome but we can do our best and give life to the fullest."

ROBERT CHUA
Physiotherapist, Sunway Medical Center
BSc (Hons) Physiotherapy
PHYSIOTHERAPY TRAINING AND STUDENT ACTIVITIES

- PHYSIOTHERAPY CONFERENCE AND STUDY TRIP TO POLAND, GERMANY AND CZECH REPUBLIC
- STUDY TRIP TO TAIWAN
- WORLD PHYSIO DAY
- CHARITY EVENT AT COCA COLA
- HEALTH SCREENING FOR DHL STAFF
INTI NETWORK

INTI INTERNATIONAL UNIVERSITY (DU02276)
06-798 2000
Persiaran Perdana BBN, 71800 Putra Nilai

INTI INTERNATIONAL COLLEGE SUBANG (DK244-01496)
03-5623 2800
No. 3, Jalan SS15/8, 47500 Subang Jaya

INTI INTERNATIONAL COLLEGE KUALA LUMPUR (DK075/8)
03-2052 2868
Menara 1/4, Jalan Sultan Ismail, 50250 Kuala Lumpur

INTI INTERNATIONAL COLLEGE PENANG (DK249/42/22)
04-631 0138
No. 1-Z, Lebuhraya Jambul, 11900 Penang

INTI COLLEGE NILAI (DK244/11)
06-799 2133
Persiaran Perdana BBN, 71800 Putra Nilai

INTI COLLEGE SABAH (DK245-93/5)
088-765 701
Lot, 17-20, Phase 1B, Taman Putatan Baru, 88200 Kota Kinabalu

INTI EDUCATION COUNSELLING CENTRES (PK072/3-2)

IPOH 05-241 1033
No. 258, Jalan Sultan Iskandar, 30000 Ipoh

JOHOR BAHRU 07-364 7537
No. 23, 25-01, Jalan Austin Heights B1, Taman Austin Heights, 81100 Johor Bahru

KUANTAN 09-550 4657
B16, Jalan Seri Kuantan 81, Kuantan Star City II, 25300 Kuantan

Get Connected with INTI!

NEWINTI.EDU.MY  fb.com/INTI.edu  twitter.com/INTI.edu  @INTI.edu

All information provided in this guide is correct at the time of printing, and subject to change from time to time.