



**SEGi**  
University  
& Colleges

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# PHYSIOTHERAPY

/ˌfɪz.i.əʊˈθer.ə.pi/ **noun**

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1. Experienced lecturers
2. Industry-relevant course content
3. Curriculum reviewed by experts in Physiotherapy

### Programme accreditations and recognitions



MINISTRY OF HIGHER EDUCATION



# ONE OF THE LARGEST & LEADING 48 YEARS AT

ONE OF THE ONLY 24 QS 5-Stars Rated University in the World



Teaching



Internationalisation



Online Learning



Arts & Culture



Employability



Academic Development



Bachelor of Medicine and  
Bachelor of Surgery (MBBS)



Inclusiveness



# NG HIGHER EDUCATION GROUP IN MALAYSIA T THE FOREFRONT OF EDUCATION

KOTA DAMANSARA | KUALA LUMPUR | SUBANG JAYA  
PENANG | KUCHING | IPOH | JOHOR BAHRU | SIBU

Quality education accredited and assured by the Malaysian Ministry of Education and other organisations



Partner Universities and Institutions

# YOUR GATEWAY TO LEADING GLOBAL INSTITUTIONS

Consortium of Global Research and Mobility Partners



# OUR PARTNER UNIVERSITY



UNIVERSITY OF GREENWICH

University of Greenwich (UoG), UK

2024 - 2025



691 - 700<sup>th</sup> WORLD UNIVERSITY RANKINGS



97<sup>th</sup> EUROPE UNIVERSITY RANKINGS NORTHERN EUROPE



501 - 600<sup>th</sup> WORLD UNIVERSITY RANKINGS



89<sup>th</sup> IMPACT RANKINGS



97% INTERNATIONAL OUTLOOK SCORING

301 - 400<sup>th</sup> BUSINESS & ECONOMICS SUBJECT RANKING



401 - 500<sup>th</sup> SOCIAL SCIENCES SUBJECT RANKING



501 - 600<sup>th</sup> EDUCATION SUBJECT RANKING

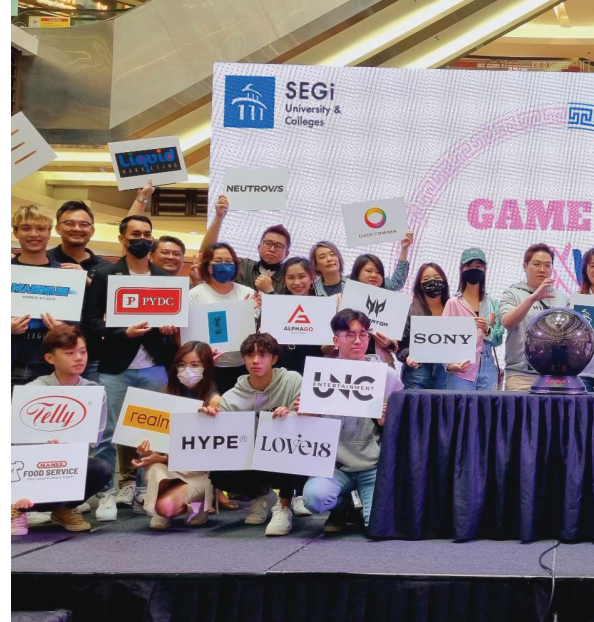
601 - 800<sup>th</sup> COMPUTER SCIENCE SUBJECT RANKING



# LEARN UNDER THE BIGGEST & BRIGHTEST FROM THE INDUSTRY

To excel in your career from day one, you need cross-disciplinary skills, industry insights, and technical know-how. These are often not adequately provided by traditional education methods like written assignments, industry visits, or internships.

Our programmes integrate industry expertise directly into the classroom experience. Co-designed, co-delivered, and co-assessed by industry professionals, our programmes offer hands-on learning opportunities with over 300 partner brands. The aim is to ensure you have real-world experience and secure job or business opportunities before graduation.



Winner of the  
**Employers' Choice Award**  
by Talentbank for  
**TWO CONSECUTIVE YEARS**





# CONSORTIUM OF INDUSTRY PARTNERS





# PIONEERING EDUCATION FOR TOMORROW'S PHYSIOTHERAPISTS

- *Hands-on learning experience*
- *Developed and taught by industry practitioners*
- *Graduates who are highly in demand globally*

## BACHELOR OF PHYSIOTHERAPY (HONS)

[N/0915/6/0009][01/31][MQA/PA16683]

The Bachelor of Physiotherapy (Hons) programme at SEGi University is designed to incorporate the latest advancements in physiotherapy knowledge and skills. Through an integrated approach, that emphasise the fusion of knowledge, skills, and attitudes. A dedicated team of physiotherapy lecturers, with extensive clinical and academic experience, ensures a transformative learning journey.

The four-years programme prepares students for a successful career in physiotherapy by providing them with a comprehensive set of skills and knowledge. Upon graduation, students will be able to effectively manage clients' clinical problems based on the most current evidence and trends in physiotherapy practice. Students will also demonstrate critical thinking and clinical reasoning skills, perform practical skills competently and safely, and possess good interpersonal and communication skills.

Graduates will also be proficient in utilising digital technology, statistical techniques, and data analysis for effective administration, quality management, and research in physiotherapy. They will exhibit responsible leadership qualities, a commitment to lifelong learning, and the ability to generate innovative ideas and new business models. Above all, students will adhere to professionalism and ethical practice according to the physiotherapy code of practice and statutory



**SEGi**  
UNIVERSITY



MICRO-CREDENTIALS

APEL A/M/C

MOBILITY

## Programme Modules

### Year 1

- Functional and Applied Musculoskeletal Anatomy I & II
- Communication in Physiotherapy
- Physiotherapy Practice and Health
- Applied Anatomy and Physiology in Cardiorespiratory
- Physiotherapy in Musculoskeletal I
- Exercise and Movement
- Electrotherapy
- Clinical Practice Experience
- Academic English
- Communication in Malay Language 2 / Appreciation of Ethics and Civilization

### Year 2

- Applied Anatomy and Physiology in Neurology
- Manual Skills
- Physiotherapy in Cardiorespiratory I & II
- Physiotherapy in Musculoskeletal II & III
- Evidence-based Practice in Physiotherapy
- Physiotherapy in Neurology I
- Clinical Practice I
- Philosophy and current issues
- Bahasa Kebangsaan A (Optional)

### Year 3

- Physiotherapy in Neurology II
- Pharmacology for Physiotherapy
- Physiotherapy in Paediatrics
- Physiotherapy in Elderly Care
- Research Methodology I & II
- Physiotherapy in Women and Men's Health
- Clinical Practice II
- Principles of Entrepreneurship

### Year 4

- Physiotherapy in Occupational Health
- Physiotherapy in Sports
- Clinical Practice III
- Research Project
- Co-curriculum: Sustainability Thinking

### Elective modules

- Wellness, Physical Fitness and Health
- Physiotherapy in Palliative Care
- Physiotherapy in Community
- Pain in Physiotherapy

### Entry Requirements

- Pass Matriculation / Pre-University / STPM or equivalent qualification with a minimum Grade Point Average (GPA) of 2.33 in TWO of the following subjects: Biology, Physics/Mathematics, Chemistry OR
- A-Level programme or equivalent qualification with a minimum Grade D in TWO of the following subjects: Biology, physics/Mathematics, Chemistry OR
- Diploma in a related field with a minimum CGPA of 2.75 OR
- A diploma in a related field with a CGPA less than 2.75 requires a minimum of 3 years (36 months) working experience in the related field.

### English proficiency

- MUET Band 3 (Malaysian students)
- Candidate should obtain IELTS (5.5) /TOEFL (550) paper-based or equivalent (International students)

### Mode of Study

- Full time
- Weekend

### Career Opportunities

A Bachelor's in Physiotherapy unlocks diverse career paths, from clinical roles in hospitals and private practices to sports physiotherapy and community-based services. Opportunities extend to occupational health, rehabilitation consultancy, research, and academia. Graduates can also explore non-traditional roles in health and wellness, management, entrepreneurial ventures, and global humanitarian efforts.



# QUALITY RECOGNISED BY GLOBAL ACADEMICS AND INDUSTRY LEADERS IN PHYSIOTHERAPY

## Physiotherapy in Cardiorespiratory I

"This well-written module covers all aspects of cardiorespiratory conditions and the associated physiotherapy assessments and treatments. Clinical decision-making, reasoning, and problem-solving skills are thoroughly addressed, meeting the needs for both current and lifelong learning skills for students."

### Mr. Sivaguru Muthusamy

*Cardiopulmonary Rehabilitation Specialist  
Therapist, Kovai Medical Center & Hospital,  
Coimbatore*

## Physiotherapy in Neurology II

"A comprehensive module prepared with substantial intellectual input. Additional topics are recommended to enhance understanding of the vestibular system in preparation for related topics on vestibular rehabilitation."

### Puan Nurul Liyana Teong

*Senior Physiotherapist  
with over 30 years of experience*

## Physiotherapy in Palliative Care

"The module sufficiently develops basic competencies related to palliative physiotherapy care. Suggestions are made to enhance the content and focus more on essential topics. Additional assessments, such as role-playing combined with practical examinations, are proposed to evaluate the skills and behavioural aspects needed by physiotherapists in managing patients requiring palliative care."

### Mr. Hernan Cortez Labao

*Dean of the College of Physical and Respiratory  
Therapy, Our Lady of Fatima University,  
Valenzuela, Philippines*

## Physiotherapy in Women and Men's Health

"This well-written and comprehensive module covers all essential learning objectives for a physiotherapist and is contemporary. It addresses critical areas for both men's and women's health, with ample emphasis on various assessment formats such as written exams, presentations, and assignments, aligning with the principle that assessment drives learning."

### Professor Dato' Dr. Ravindran Jegasothy

*Executive Dean, MAHSA University,  
and O&G Consultant*



## Physiotherapy in Occupational Health

“The module is well written and comprehensive. It includes all learning objectives and teaching methods for a physiotherapy practice and is contemporary. The teaching methods adequately address the learning outcomes. This module sufficiently equips learners with the knowledge and skills related to occupational health.”

**Dr. Chua Siew Kuan,**  
Senior Lecturer, Universiti Teknologi MARA

## Pain in Physiotherapy

“It is excellent to see a comprehensive pain module included in the physiotherapy programme. The additional challenge is to persuade all staff to move away from the pathoanatomic approach to pain assessment and treatment and to integrate pain concepts across other modules in the course.”

**Dr. Lester Joan**  
Senior Lecturer,  
Singapore Institute of Technology

## Musculoskeletal I

“Topics are well-organised and sufficient for undergraduate students to meet the learning outcomes.”

**Ms. Jacinta Lim**  
Senior Musculoskeletal Physiotherapist and  
founder of Rehab Concept

SEGi University’s comprehensive Physiotherapy programme gives its graduates the edge in succeeding in today’s ever-challenging medical landscape. It also allows them to explore innovative ideas and venture into new territories/fields of healthcare and wellness.

**Danaraj A/L Gunaratnam**  
Manager, Rehabilitation Department –  
Gleneagles Hospital Kuala Lumpur

Students are prepared for tomorrow, where innovation and the intersection of healthcare and technology create unprecedented opportunities. SEGi University’s physiotherapy programme not only instils traditional values but propels students into the future.

**Puan Hajjah Halizahanim Binti Hassan**  
Assistant Vice President  
Pantai Integrated Rehab Sdn Bhd

Employers look for certain attributes in graduates. A good programme not only provides the fundamental knowledge and skills but it must also prepare the graduates to deliver their clinical work with a high level of competency and develop their interpersonal skills when working with a multidisciplinary team. With the SEGi comprehensive programme, a graduate will be given the right environment to gain all required skills and be prepared to join the workforce with a high level of confidence.

**Jacinta Lim**  
Founder and Director  
Rehab Concept

The SEGi Physiotherapy Programme is well-structured, preparing the students for high technology applications without neglecting basic learning; therefore, students are well-prepared to serve, educate, and empower their clients in a better way. Students are very fortunate to be trained and empowered with strong and evidence-based hard skills, nevertheless, soft skills such as effective communication are also being emphasised.

**Puan Hajjah Nur Hidayah Ong Binti Abdullah**  
Head of Department  
Hospital Sultanah Aminah Johor Bahru

The demand for good physiotherapists has been increasing over the years; a good physiotherapist is trained at a good institution. A good institution prepares skilled and knowledgeable physiotherapists who are also adept problem-solvers. We are looking forward to having the physiotherapy graduates of SEGi in the years to come.

**Lee Choon Yik**  
Managing Director  
Your Physio Sdn Bhd

Unlock your potential with SEGi University’s professional educator team, specifically led by an experienced and renowned Academic Leader. Your great physiotherapy journey begins here, where your ambition benefits the community and changes many lives in the future.

**Vincent Tan**  
Founder, (Also a Passionate Physiotherapist)  
Apple Physio Rehab Group

A well-thought-out curriculum that enables fresh graduates to be functional when they step into the industry upon completion of their education.

**Lim Khoon Jin**  
Rehab Manager, Rehabilitative Services  
Subang Jaya Medical Centre

Embark on a rewarding journey in physiotherapy at SEGi University, where my 15-year success story is a testament to the immense potential within this field. As a committed physiotherapist, I have found fulfilment and success. SEGi’s high-quality education promises to produce graduates who share this commitment. Join us in shaping the future of physiotherapy; SEGi is the gateway to a serious and prosperous career. We eagerly anticipate welcoming dedicated SEGi graduates to contribute to our thriving community, where excellence in physiotherapy is not just taught but lived. SEGi is your choice for a promising future in physiotherapy – your gateway to a fulfilling career awaits.

**Ady Kim**  
Founder  
Biorehab Physiotherapy Centres

SEGi University recognises the importance of preparing future physiotherapists who can adapt to emerging trends and embrace new opportunities. By fostering a forward-thinking mindset and providing a comprehensive education, the university’s physiotherapy programme propels students into the future of healthcare, where they can make a significant impact and contribute to the well-being of individuals and communities. The programme encourages students to explore the potential of technology in enhancing healthcare outcomes. Students learn about the latest advancements in telehealth, wearable devices, artificial intelligence, and digital health solutions. This knowledge empowers them to leverage technology to improve patient care, optimise treatment outcomes, and drive innovation in physiotherapy. This new physiotherapy programme at SEGi is promising due to the increasing demand for physiotherapists and the potential for career growth. By providing excellent education and fostering research and innovation, the university can position itself as a leader in physiotherapy education and produce highly skilled graduates.

**Woo Li Yee**  
Senior Manager, Rehabilitation Medicine  
Sunway Medical Center



**SEGi University** (100589-U)

☎ 603 6145 1777 ☎ 011 1501 8838

**SEGi College Kuala Lumpur** (42114-V)

☎ 603 2070 2078 ☎ 012 988 7482 ☎ 1800 88 8028

**SEGi College Subang Jaya** (284515-V)

☎ 603 8600 1777 ☎ 010 313 0303

**SEGi College Penang** (187620-W)

☎ 604 263 3888 ☎ 013 629 4880

**SEGi College Sarawak** (172726-T)

☎ 6082 252 566 ☎ 017 859 2566 ☎ 1300 88 7344

**SEGi University Regional Centre, Johor Bahru**

☎ 607 235 9188 ☎ 010 313 0303

**SEGi Admissions and Support Centre, Ipoh**

☎ 016 212 9736

The best in you, made

**POSSIBLE**

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