

The Master of Science Program in International Sports Science and Smart Health Technology

The Master of Science Program in International Sports Science and Smart Health

Technology at NTUNHS provides a pioneering educational experience tailored for aspiring leaders in the global health, sports, and fitness industries. Designed to meet the growing demand for interdisciplinary expertise, this program integrates cutting-edge technology, innovative health strategies, and advanced sports science.

Program Highlights

1. Innovative and Comprehensive Curriculum

- The program offers an interdisciplinary approach, blending **sports science, smart health technologies, and health promotion strategies**. Key courses include:
 - Advanced Exercise Physiology and Sports Performance
 - Smart Wearable Technologies and Health Monitoring
 - Health Data Analytics and Applications
 - Rehabilitation and Injury Prevention Strategies
- Hands-on learning opportunities using state-of-the-art laboratories and technology-driven workshops.

2. Global Collaboration and International Focus

- Strong partnerships with leading universities across Southeast Asia, including Chulalongkorn University in Thailand and Universitas Negeri Semarang in Indonesia, ensure diverse academic exposure¹.
- Students engage in international exchange programs, fostering global insights and professional connections.

3. Expert Faculty and Cutting-Edge Research

- Led by renowned scholars and industry professionals, the program bridges theory with practical application, enabling students to solve real-world challenges in sports and health technology.

4. Future-Ready Skills Development

- Emphasis on practical expertise ensures graduates are equipped to:



- Design and implement smart health systems
- Utilize wearable devices for fitness tracking and preventive care
- Analyze health data to promote optimal well-being and sports performance

5. Outstanding Support and Resources

- Students benefit from comprehensive scholarships, including Taiwan government funding and international fellowships such as DETIK and VEST 5001.
- Administrative support is available for academic advising, visa applications, and cultural acclimation.

Why Choose This Program?

- **Leadership in Innovation:** Graduates will be at the forefront of integrating technology into health and sports practices, addressing modern challenges with visionary solutions.
- **Flexible Learning Pathways:** Opportunities for specialization through elective courses and independent research projects.
- **Global Career Opportunities:** Graduates are prepared for impactful roles such as **sports technology consultants, healthcare analysts, and rehabilitation specialists** in a variety of international settings.

Join Us Today

The **Master of Science Program in International Sports Science and Smart Health**

Technology offers an exceptional platform for ambitious individuals ready to redefine the future of sports science and health innovation. With a focus on blending advanced technology, practical skills, and global perspectives, this program is your key to becoming a trailblazer in the field.

Step into the future of sports science and health technology—apply now and shape the world with us!

