

AAIE EDUCATIONAL PROGRAMS

1. **FACULTY OF ARTS & HUMANITIES**

- General Arts & Humanities
- Social & Human Services Asst.
- Teaching Assistant
- Train-the-Trainer
- Volunteer Management

2. **FACULTY OF BUSINESS**

- Business Administration
- International Business Admin.
- Event Management
- Management of Non-Profit Org.

3. **FACULTY OF LANGUAGES & CULTURES**

- English As a Second Language
- ESL Teacher Training
- Multicultural Studies Specialist
- Translator & Interpreter Training
- Teacher of Foreign Languages
- Foreign Languages

4. **FACULTY OF HEALTH & MEDICINE**

- Activities Director
- Chiropractic Assistant
- Certified Health Coach
- Home Health Aide
- Homeopathic Medicine (HD)
- Medical Assistant
- Medical Case Management Specialist
- Naturopathic Medicine (ND)
- Physical Therapy
- Psychology
- Recreational Therapy
- Therapeutic Massage

Special Pre-Health Profession Program for
High School / College Students

Interested in becoming a Doctor, Nurse,
Dentist, Chiropractor, Physical Therapist, etc.
This 100-hour program is offered on
Saturdays for 3-months (Jan./April/July &
October). The cost for this 80-hours didactic
plus 20-hour internship program is
\$850 per person.



☎ 248-822-6000 or 586-573-7300
🌐 americanacademyedu.org
✉ info@americanacademyedu.org

AMERICAN ACADEMY OF INTERNATIONAL EDUCATION

YOUR SCHOOL OF LIFE-LONG LEARNING
41800 Hayes Rd • Clinton Twp., MI 48038

PHYSICAL THERAPY

Certificate & Diploma Programs



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PHYSICAL THERAPY

Physical Therapists provide services to help restore function, improve mobility, relieve pain and prevent or limit permanent physical disabilities of clients suffering from physical injuries, traumas or diseases. Physical Therapists engage in examination, evaluation, diagnosis, prognosis, and intervention in an effort to maximize client's physical, mental and emotional states and contribute to an overall sense of well-being.

Much of the Physical Therapy Treatment can be delegated, by the Professional Licensed Physical Therapist (PT) to qualified Physical Therapist Assistant (PTA) or Physical Therapy Technicians and Physical Therapy Aides. The significant change in demographics and elderly population, has created a huge demand for qualified personnel to work under the supervision & guidance of licensed PTs, to work at Hospitals, Physical Therapy Clinics, Outpatient Clinics, Rehabilitation Centers, Acute & Long Term Care Facilities, Nursing Homes, Industrial/ Corporate Health Centers, Athletic/Sports Facilities, Fitness Centers, etc.

The comprehensive training in Physical Therapy at the American Academy of International Education provides you with extensive knowledge of Human Anatomy, Physiology and a variety of modalities in Physical Therapy. The curriculum also include training in psychology, sociology, ethics, Multicultural Studies, etc., to enhance your career as a successful Physical Therapist Assistant.

Besides the lab at AAIE, Practical Training is done at several Physical Therapy settings under the direct supervision of a licensed physical therapist & massage therapist. New Classes start in January, April, July and October.

AAIE students do not qualify for Federal Student Loan, but Michigan Works Grants, Scholarships or Pay-As-You-Study programs are available. AAIE offers a large number of online & on-campus 45-hour courses in Humanities, Cultures, Business & Health. For professional growth, students are encouraged to take continuing educational programs & faculty-supervised or independent research. Classes are held during the day, evening or weekends for your convenience.

CERTIFICATE PROGRAM

Trimester 1-4 (1 Year) 14 Courses = 630 Clock Hours. Tuition: \$2,970.00

Trimester - 1

ENG-101	English Composition - 1	45
MED-101	Introduction to Health Care	45
MED-102	Medical Terminology	45
PTA-101	Intro to Physical Therapy	45
MAT-101	Math and Algebra	45

Trimester - 2

ENG-102	English Composition - 2	45
MED-105	Human Anatomy & Physiology-1	45
PSY-101	Introduction to Psychology	45
MED-103	Human Growth & Development	45

Trimester - 3

MED-205	Human Anatomy & Physiology-2	45
SOC-101	Introduction to Sociology	45
CUL-101	Multicultural Studies	45
SPA-101	Spanish as a Second Language	45
PTA-209	Pediatrics - Physical Therapy	30

Trimester - 4

PTA-201	Physical Therapy (Muscle Test)	45
PTA-201-L	PT-Lab (Muscle Testing)	15
MED-104	Medical Professionals Ethics	45
PTA-103	Intro to Orthotics & Prosthetics	15
PTA-PR	Clinical Training	25

DIPLOMA PROGRAM

Trimester 1-8 (2 Years) 28 Courses = 1260 Clock Hours. Tuition: \$5,970.00

Trimester - 5

PTA-202	Physical Therapy (Therp. Exrcs.)	45
PTA-202-L	PT-Lab (Therapeutic Exercises)	15
PTA-204	Joint Structure & Function	45
PTA-204-L	Lab (Joint Structure & Functions)	15
PTA-210	Geriatrics - Physical Therapy	30

Trimester - 6

PTA-205	Neuromuscular Physical Therapy	45
PTA-205-L	Lab - Neuromuscular Phy. Thryp.	15
PTA-211	Kinesiology	45
PTA-211-L	Lab - Kinesiology	15

Trimester - 7

PTA-203	Physical Therapy (Pt. Care Skills)	45
PTA-203-L	Bab - Patient Care Skills	15
PTA-205	Musculoskeletal Physical Therapy	45
PTA-205-L	Lab - Musculoskeletal Ph. Thryp.	15
PTA-212	Therapeutic Massage	45

Trimester - 8

PTA-207	Rehabilitation Techniques	30
PTA-207-L	Lab - Rehabilitation Techniques	15
PTA-209	Cardiopulmonary Rehabilitation	30
PTA-290	Research in Physical Therapy (optional)	
TMT-296	Clinical Training	50

The students are required to complete CPR & First Aid Course at their own expense before graduation.