

# Bachelor

## Course Map

# National Cheng Kung University Physical Therapy

### GOAL

To nurture students to become physical therapists with three capabilities and four attitudes; that is, capabilities of employing professional theories, performing professional skills and integrating theories with clinical practices; attitudes of professional ethics, professional identification, social concerns and life-time learning.

### ABILITY

Professional basic theory

Professional technique

Combination of theory and clinical

Professional ethics

### COURSE

#### Common compulsory

- Calculus(1)、(2)
- General Biology and Lab(1)、(2)
- General Chemistry and Lab
- General Physics And Lab
- Sociology
- General Psychology

- Basic Physical Therapy Management Skills And Practicum
- Physical Agents and Practice
- Manual Therapy and Practice

- Physical Therapy Administration And Management
- Ethics In Physical Therapy

#### College core courses

- Introduction To Pediatrics
- Introduction To Internal Medicine
- Introduction To Surgery
- Introduction To Pathology
- Introduction To Neurology
- Introduction To Orthopedics
- Rehabilitation Medicine

#### Department Core courses

- Introduction To Physical Therapy
- Anatomy And Lab
- Physiology and Lab
- Introduction To Public Health
- Neuroanatomy
- Kinesiology
- Exercise Physiology
- Introduction To Biomechanics

- Prosthesis & Assistive Technology
- Physical Therapy Management For Neurological Disorders and Lab(1)、(2)
- Physical Therapy Management For Orthopedic Disorders and Lab(1)、(2)
- Physical Therapy Management For Pediatric Disorders and Lab(1)、(2)
- Physical Therapy Clinical Observation
- Physical Therapy Management For Cardiopulmonary Disorders and Lab(1)、(2)
- Clinical Affiliation(1)-(6)
- Physical Therapy Seminar