

Curriculum of the Master Program at the Graduate Institute of Behavioral Sciences, Division of Occupational Therapy, Chang Gung University
(For students admitted in Fall, 2025)

Course type	Course Name (course offering department)	year	Fall semester (credit)	Spring semester (credit)	Course type	Course Name (course offering department)	year	Fall semester (credit)	Spring semester (credit)
R	Statistics	1	3		E	Independent Study (1)	1	1	
R	Research Methods	1	3		E	Advanced Topics in Motor Control (Graduate Institute of Rehabilitation Science PhD)	1	3	
R	Seminar(1)	1	1		E	Research in Pediatric Rehabilitation Science (Graduate Institute of Early Intervention)	1	3	
R	Seminar (2)	1		1	E	Sensory Motor Analysis in Health and Disease (Graduate Institute of Rehabilitation Science)	1	3	
					E	Neuroscience Seminar (Graduate Institute of Rehabilitation Science PhD)	1	3	
					E	Biological and Biomedical English Paper Writing Style (International Master Degree Program for Molecular Medicine in Emerging Viral Infections)	1	2	
					E	Neuroplasticity and Rehabilitation (Graduate Institute of Rehabilitation Science PhD)	1	3	
					E	The Application of Artificial Intelligence in Health Care Research(School of Nursing MS. Program)	1	2	
					E	Deep learning with Python (International Master Degree Program for Molecular Medicine in Emerging Viral Infections)	1	2	
					E	Biomedical Instrumentation (Graduate Institute of Rehabilitation Science)	1	3	
					E	Application of Artificial Intelligence in Health Care (School of Nursing MS. Program)	1	2	
					E	Biology of Aging (School of Nursing PhD. program)	1	2	
					E	Research Trends in Occupational Therapy	1	2	
					E	Independent Study (2)	1		1
					E	Translational Science and Evidence-based Research (Graduate Institute of Rehabilitation Science PhD)	1		3
					E	Introduction of gerontology and geriatric medicine	1		3
					E	Current Research in Rehabilitation Science (jointly offered with Graduate Institute of Rehabilitation Science)	1		2
					E	Scientific Assessment of Rehabilitation (Graduate Institute of Rehabilitation Science)	1		2
					E	Decision-makings for clinical professions in rehabilitation science (Graduate Institute of Rehabilitation Science)	1		3
					E	Integrated and Interdisciplinary Approach to Elder Care (School of Nursing PhD. program)	1		2
					E	Research Trends in Psychosocial Rehabilitation	1		2
					E	Independent Study (3)	2	1	
					E	Independent Study (4)	2		1

1. Graduation Credits : 30

(1) Credits of Required Courses : 8

(2) Credits of Elective Courses : 16

(3) Credits of Master Thesis : 6

2. The required course 'Statistics' is taught in Chinese. International students may take the 'Statistics' course offered by the Department of Medical Imaging and Radiological Sciences(Master Program), or the ' Advanced Statistics in Health Care Research ' course offered by the School of Nursing (PhD. Program) as a substitute.

3. The required course 'Seminar(1)' is taught in Chinese. International students may take 'Independent Study (1)' as a substitute.

4. Elective credits for international students are not limited to our institute's courses.

5. This list of required and elective courses is only for students admitted in Fall, 2025. Any changes will be based on the latest version.