

職能治療學系行為科學碩士班職能治療學組必修科目表 (113學年度入學適用)
Course List for Graduate Institute of Behavioral Sciences, Division of Occupational Therapy(Master's degree)
(for international student Admission in 2024 acadimic Year)

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	統計學 Statistics (Department of Medical Imaging and Radiological Sciences, Master Program)	1	3		E	獨立研究(1) Independent Study (I)	1	1	
R	研究方法學 Research Methods	1	3		E	進階動作控制 Advanced Topics in Motor Control (jointly offered with Graduate Institute of Rehabilitation Science)	1	3	
R	專題討論(1) Seminar(I)	1	1		E	兒童復健科學專題研究 Research in Pediatric Rehabilitation Science (Graduate Institute of Early Intervention)	1	3	
R	專題討論(2) Seminar (II)	1		1	E	疾病與感覺動作分析 Sensory Motor Analysis in Health and Disease (Graduate Institute of Rehabilitation Science)	1	3	
					E	神經科學特論 Neuroscience Seminar (Graduate Institute of Rehabilitation Science PhD)	1	3	
					E	生醫英語期刊專業語法 Biological and Biomedical English Paper Writing Style (International Master Degree Program for Molecular Medicine in Emerging Viral Infections)	1	2	
					E	磁共振造影 Magnetic Resonance Imaging: Basic principles and Applications (Graduate Institute of Medical Imaging and Radiological Sciences PhD)	1	3	
					E	基因組數據科學 Genomic data science (International Master Degree Program for Molecular Medicine in Emerging Viral Infections)	1	2	
					E	深度學習與Python語言 Deep learning with Python (International Master Degree Program for Molecular Medicine in Emerging Viral Infections)	1	2	
					E	生醫儀器學 Biomedical Instrumentation (Graduate Institute of Rehabilitation Science)	1	3	
					E	人工智慧於健康照護的應用 Application of Artificial Intelligence in Health Care (School of Nursing MS. Program)	1	2	
					E	老化生物學特論 Biology of Aging (School of Nursing PhD. program)	1	2	
					E	獨立研究(2) Independent Study (II)	1		1
					E	轉譯科學與實證研究 Translational Science and Evidence-based Research	1		3
					E	老人學 Introduction to Gerontology	1		3
					E	當代兒童發展與介入 Contemporary Child Development and Interventions	1		2
					E	復健科學研究趨勢 Current Research in Rehabilitation Science (jointly offered with Graduate Institute of Rehabilitation Science)	1		2
					E	健康照護與設計思考 Design Thinking in Health Care (jointly offered with Master Degree Program in Health and Long-term Care Industry)	1		2
					E	復健科學化評量 Scientific Assessment of Rehabilitation (Graduate Institute of Rehabilitation Science)	1		2
					E	臨床專業決策 Decision-makings for clinical professions in rehabilitation science (Graduate Institute of Rehabilitation Science)	1		3
					E	多科際整合之老人照護 Integrated and Interdisciplinary Approach to Elder Care (School of Nursing PhD. program)	1		2
					E	獨立研究(3) Independent Study (III)	2	1	
					E	獨立研究(4) Independent Study (IV)	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.This list of required and elective courses is only applicable to students enrolled in the 2024 academic year. Any changes will be based on the latest version.