2022 Undergraduate Coursework

Department of Audiology and Speech -Language Pathology, Asia University Approved by the University Curriculum Committee on November 15th,2022

1. General Education (aka. University Requirements) (30 credits)

Categ	Category		Course Title andarin Chinese)Course Title (English)Yea		Year	Semester	Credit Hours	Weekly in-class hours Lecture Lab		Note
University Requirements	Language (16 cr.)	Chinese Literature	文學賞析	Literature Appreciation	1	1 st	2	2	0	
(30 cr.)	(10 01.)	(4 cr.)	文學與生活	Literature and Life	1	2 nd	2	2	0	
			共通英語文(一)	English for General Purposes (1)	1	1 st	3	3	0	
			共通英語文(二)	English for General Purposes (2)	1	2 nd	3	3	0	
	English (8 cr.)		English for General Specific Purposes: English for Medical and Nursing Purposes	2	1 st or 2 nd	2	2	0	Required course for College of Medical and Health Science.& College of Nursing	
		Drogramming	資訊與科技	Information and Technology	1	1^{st}	2	2	0	
		Programming (4 cr.)	程式設計與智慧應用	Computer Programming and Artificial Intelligence Application	1	1 st	2	2	0	
	General	Health (2 cr.)	健康與生活	Health and Life	1	1 st	2	2	0	
	Core Courses (8 cr.)	History & Culture (2 cr.)	歷史與文化	History and Culture	1	1 st	2	2	0	
	(0 01.)		娛樂、智慧財產權與法律	Entertainment and Intellectual Property Law		and				
			Law (2 cr.) 法律與生活 Law & Life	1	2 nd	2	2	0	Alternative courses.	
			愛情、性別與法律	Love, Gender and Law						

Cate	gory	Course Title (Mandarin Chinese)		Course Title (English)	Year	ar Semester	Credit	Hours Hours		Note
	(141		nuar in Chinese)				nours	Lecture	Lab	
		Arts (2 cr.)	設計思考與創新	Design Thinking and Innovation	1	2 nd	2	2	0	Alternative courses.
			美學素養	Esthetics accomplishment						
	體育(一)~(四	體育(一)~(四)		Physical Education (1)~(4)	1 & 2	1 st & 2 nd	0	2	0	
	服務與學習(一)(二)-實作課		Service and Learning(1)(2)- Practice	1	1 st & 2 nd	0	1.5	0	Tentative schedule: 7:30AM – 8:00AM or 12:10PM – 12:40PM or 5:10PM – 5:40PM	
	服務與學習(一)(二)-講授課		Service and Learning(1)(2)- Lecture	1	1 st & 2 nd	0		0	 Time of lecture: Student orientation. To be determined by the Division of Student Service. 	

Category	Course Title (Mandarin Chinese)	Course Title (English)	Year	Semester	Credit Hours	Weekl in-class h		Note
	(Wandarm Cinnese)	(English)			110015	Lecture	Lab	
General Education Electives (6 cr.)	博雅課程 (人文類、社會類、自然類、生活類)	General Required (Core) Courses			6	2 per course	0	 Category/Waived: Humanities: College of Humanities and Social Sciences. Social Studies: College of Management. Natural Sciences: College of Medical and Health Science, College of Information and Electrical Engineering. Life: College of Creative Design. Must be completed before graduation.
	通識涵養教育(不納入畢業學分)	General Literacy Series (non-credit)	1-4	1 st & 2 nd	1			 This is a 1-credit, P/F (Pass/Fail) course and a requirement for your General Education. Notice that this course <u>cannot</u> be considered as an elective. The credit is also <u>excluded</u> from your minimum credits for graduation. This course is comprised of 4 core values: Health, care, innovation and excellence. Day Division students must attend 8 times, with all core values included, and receive a P (Pass) to meet minimum participation requirement.

Category	Course Title	Course Title	Year	Semester	Credit	Wee in-class		Note
	(Mandarin Chinese)	(English)			Hours	Lecture	Lab	
College Fundamental	心理學	Psychology	1	1 st	2	2		
(4cr.)	生物統計學	Biostatistics	2	1^{nd}	2	2		
	溝通障礙學導論	Introduction to Communication Disorders	1	1 st	2	2		
Departmental Core	語言學概論	Introduction to Linguistics	1	1 st	3	3		
Courses	聽語解剖與生理學	Speech and Hearing Anatomy and physiology	1	1 st	3	3		
(43 cr.)	言語科學	Speech Science	1	2 nd	3	3		
	聽力科學	Hearing Science	1	2 nd	3	3		
	基礎聽語神經機轉	Basic Neural Mechanism in Speech, Language and Hearing	1	2 nd	2	2		
	基礎生理學	Introduction to physiology	1	2 nd	2	2		
	語音及語音聲學	Phonetics & Acoustic Phonetics	2	1 st	3	3		
	兒童語言發展學	Child Language Development	2	1 st	3	3		
	臨床聽力學	Clinical Audiology	2	1 st	3	3		
	臨床聽力學實務	Practicum of Clinical Audiology	2	1 st	1		2	
	基礎聽語障礙實習(一)	Basic Practicum in Communication Disorders I	2	2 nd	1		2	 On-campus clinica practicum. Prerequisite for Ba Practicum in Spee Language Patholo and Basic Practicu in Hearing Disord Practice-based learn
	基礎聽語障礙實習(二)	Basic Practicum in Communication Disorders II	2	2 nd	1		2	 On-campus clinica practicum. Prerequisite for Ba Practicum in Speed Language Patholo and Basic Practicu in Hearing Disord. Practice-based learning
	構音與音韻異常學	Articulation/Phonological Disorders	2	2 nd	3	3		
	兒童語言障礙學(一)	Language Disorders in Children I	2	2^{nd}	2	2		
	兒童語言障礙學(二)	Language Disorders in Children II	3	1 st	2	2		

2. College Fundamentals (4 credits) and Departmental Core Courses (43 credits)

聽語專業與倫理	Professional Issues and Ethics in Speech-Language	3	1 st	1	1	Problem-based learning
	Pathology and Audiology					
	Clinical Practice in Speech-Language Pathology	3	1 st	3	3	Problem-based learning
	and Audiology					
聽能復健學	Aural Rehabilitation	3	2 nd	2	2	

3. Professional Core Courses (47 credits)

	C. A. S.	Course Title	Course Title	X 7	C (Credit	Weel		
	Category	(Mandarin Chinese)	(English)	Year	Semester	Hours	Lecture	Lab	Note
	~	發聲機轉	Phonation Mechanism	2	2 nd	1	1		
Professional CoreCourses	Speech-Language Pathology Program (47 cr.)	吞嚥障礙學(一)	Swallowing DisordersI	2	2 nd	3	3		
(select one program as		成人語言障礙學	Language Disorders in Adults	2	2 nd	3	3		
your major)		嗓音異常學	Voice Disorders	3	1 st	3	3		
		運動言語異常學	Motor Speech Disorders	3	1 st	3	3		
		初階語言障礙實習	Basic Practicum in Speech- Language PathologyI	3	1 st	1		2	 On-campus clinical practicum. Prerequisite for Advanced Practicum in Speech-Language Pathology. Practice-based learning
		初階語言障礙實習	Basic Practicum in Speech- Language PathologyⅡ	3	1 st	1		2	 On-campus clinical practicum. Prerequisite for Advanced Practicum in Speech-Language Pathology. Practice-based learning
		吞嚥障礙學(二)	Swallowing Disorders II	3	1 st	1	1		
		語暢異常學	Fluency Disorders	3	2 nd	2	2		
		溝通障礙評估方法	Evaluation and Assessment of Communicative Disorders	3	2 nd	3	3		
		溝通輔具原理與應用	Rationales and Application of Augmentative & Alternative Communication	3	2 nd	2	2		

進階語言障礙實習(一)	Advanced Practicum in Speech- Language Pathology I	3	2 nd	1		2	 On-campus clinical practicum. Prerequisite for <i>Clinical</i> <i>Practicum of Language</i> <i>Disorders in Adults</i> and <i>Clinical Practicum of</i> <i>Language Disorders in</i> <i>Children.</i> Practice-based learning
進階語言障礙實習(二)	Advanced Practicum in Speech- Language Pathology II	3	2 nd	1		2	 On-campus clinical practicum. Prerequisite for <i>Clinical</i> <i>Practicum of Language</i> <i>Disorders in Adults</i> and <i>Clinical Practicum of</i> <i>Language Disorders in</i> <i>Children.</i> Practice-based learning
語言障礙臨床實習(一)	Clinical Practicum of Speech- Language Pathology I	4	1 st	4		8	
語言障礙臨床實習(二)	Clinical Practicum of Speech- Language Pathology II	4	1 st	4		8	1. Nine months of off-
語言障礙臨床實習(三)	Clinical Practicum of Speech- Language Pathology III	4	1 st	4		8	campus clinical practicum.
語言障礙臨床實習(四)	Clinical Practicum of Speech- Language Pathology IV	4	2 nd	4		8	2. Patient-based learning
語言障礙臨床實習(五)	Clinical Practicum of Speech- Language Pathology V	4	2 nd	4		8	
語言障礙臨床實習(六)	Clinical Practicum of Speech- Language Pathology VI	4	2 nd	2	2		

Category	Course Title	Course Title	Year	Semester	Credit	Weel		Note
	(Mandarin Chinese)	(English)		~	Hours	Lecture	Lab	
Audiology Program (47 cr.)	聽力障礙學	Hearing disorders	2	2 nd	2	2		
	嬰幼兒聽力學	Pediatric Audiology	2	2 nd	3	3		
	嬰幼兒聽力學實務	Practicum of Pediatric Audiology	2	2 nd	1		2	
	聽覺輔具原理及應用	Rationales and Use of Hearing Devices	3	1 st	3	3		
	聽覺輔具原理及應用實務	Practicum of Rationales and Use of Hearing Devices	3	1 st	1	1		
	電生理聽力學	Auditory Electrophysiology	3	1 st	3	3		
	電生理聽力學實務	Practicum of Auditory Electrophysiology	3	1 st	1	1		
	初階聽力障礙實習(一)	Basic Practicum in Hearing Disorders I	3	1 st	1		2	 On-campus clinical practicum. Prerequisite for Advanced Practicum in Hearing Disorders. Practice-based learning
	初階聽力障礙實習(二)	Basic Practicum in Hearing Disorders Ⅱ	3	1 st	1		2	 On-campus clinical practicum. Prerequisite for Advanced Practicum in Hearing Disorders. Practice-based learning
	進階臨床聽力學	Advanced Clinical Audiology	3	2^{nd}	3	3		
	內耳前庭功能評估及復健	Evaluation and Rehabilitation of vestibular function	3	2 nd	2	2		
	人工電子耳學	Cochlear Implants	3	2 nd	2	2		
	進階聽力障礙實習(一)	Advanced Practicum in Hearing Disorders I	3	2 nd	1		2	 On-campus clinical practicum. Prerequisite for <i>Clinical</i> <i>Practicum of Hearing</i> <i>Disorders in Adults</i> and <i>Clinical Practicum of</i> <i>Hearing Disorders in</i> <i>Children</i>. Practice-based learning

		Advanced Practicum in Hearing Disorders II	3	2nd	1		2	 On-campus clinical practicum. Prerequisite for <i>Clinical</i> <i>Practicum of Hearing</i> <i>Disorders in Adults</i> and <i>Clinical Practicum of</i> <i>Hearing Disorders in</i> <i>Children</i>. Practice-based learning
	聽力障礙臨床寶習(一)	Clinical Practicum of Hearing Disorders I	4	1 st	4		8	1. Nine months of off- campus clinical
	聽力障礙臨床實習(二)	Clinical Practicum of Hearing Disorders II	4	1 st	4		8	practicum. 2. Patient-based learning
	聽力障礙臨床實習(三)	Clinical Practicum of Hearing Disorders III	4	1 st	4		8	
	聽力障礙臨床實習(四)	Clinical Practicum of Hearing Disorders IV	4	1 st	4		8	
		Clinical Practicum of Hearing Disorders V	4	2 nd	4		8	
	聽力障礙臨床實習(六)	Clinical Practicum of Hearing Disorders VI	4	2 nd	2	2		

4. Elective Courses

- a) Long-Term Care in Audiology and Speech Pathology
 b) Early Intervention Module in Audiology and Speech Pathology
 c) Other electives.

	Category	Course Title (Mandarin Chinese)	Course Title (English)	Year	Semester	Credit Hours	Weekly in-class hours		Note
		(Manual III Clinicsc)	(English)				Lecture	Lab	
Elective Courses	Long-Term Care in Audiology and Speech	老人及退化性溝通障礙	Communication Disorders in Geriatrics and Special Populations	2	2 nd	2	2		
(42 cr.)	Pathology 6 cr.)	失智症溝通障礙與治療	Dementia Communication Disorders and Treatment	3	2 nd	2	2		
		長期照護語言障礙實習	Clinical Practicum of Speech &Language Disorders in Long-Term Care	3	2 nd	2		4	Alternative course.
	-	長期照護聽力障礙實習	Clinical Practicum of Hearing Disorders in Long-Term Care	3	2 nd	2		4	
	Early Intervention in	早期療育溝通障礙服務	Early Intervention in Communication Disorders	2	2 nd	2	2		
	Audiology and Speech Pathology (6 cr.)	學校溝通障礙服務	Speech and Language Services in Schools	2	2 nd	2	2		
		語言障礙早期療育與學校服務實習	Clinical Practicum of Early Intervention and School Services in Speech and Language Disorders	3	2 nd	2		4	Alternative course.
		聽力早期療育與學校服務實習	Clinical Practicum of Early Intervention and School Services in Hearing Disorders	5	2	2		+	

Category	Course Title (Mandarin Chinese)	Course Title (English)	Year	Semester	Credit Hours	Wee in-class Lecture	•	Note
	長期照護概論	Introduction to Long-Term Care	1	2 nd	2	2		
	特殊教育學概論	Introduction to Special Education	2	1 st	2	2		
	行為改變技術與應用	Behavior Modification and Application	2	2 nd	2	2		
	耳鼻喉科學概論	Introduction to Otolaryngology	2	2 nd	2	2		
	溝通障礙諮商原理與技術	Counseling Theory and Skills in Communication Disorders	3	1 st	2	2		
	聽語長期照護個案研究	Case Studies of Speech, Language and Hearing Disorders in Long-term Care	3	1 st	2	2		
	兒童語言障礙個案研究	Case Studies of Speech and Language Disorders in Children	3	1 st	2	2		
	特殊言語異常(唇顎裂、氣切等)	Speech Disorders in Special Populations (cleft lip/palate, tracheostomy etc.)	3	1 st	2	2		
	教育聽力學	Educational Audiology	3	1 st	2	2		
	心理語言學	Psycho- Linguistics	3	1 st	2	2		
	聽語儀器原理與操作	Instrumentation of Speech and Hearing	3	1 st	2	2		
	老人聽力學	Geriatric Audiology	3	2 nd	2	2		
	頭頸部腫瘤言語及吞嚥附件(含 無喉者)	Speech and Swallowing Rehabilitaion in Head & Neck Cancer (including Laryngectomee)	3	2 nd	2	2		
	特殊語言障礙實習	Clinical Practicum of Speech- Language Disorders in Special Populations	4	2 nd	2		4	

		特殊聽力障礙實習	Clinical Practicum of Hearing Disorders in Special Populations	4	2 nd	2		4	
--	--	----------	---	---	-----------------	---	--	---	--