

2020 Undergraduate Coursework

Department of Audiology and Speech -Language Pathology, Asia University

Approved by the University Curriculum Committee on December 2nd,2020

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

Category		Course Title (Mandarin Chinese)		Course Title (English)	Year	Semester	Credit Hours	Weekly in-class hours		Note
								Lecture	Lab	
University Requirements (30 cr.)	Language (16 cr.)	Chinese Literature (4 cr.)	文學賞析	Literature Appreciation	1	1 st	2	2	0	
			文學與生活	Literature and Life	1	2 nd	2	2	0	
		English (8 cr.)	共通英語文(一)	Common English (1)	1	1 st	3	3	0	
			共通英語文(二)	Common English (2)	1	2 nd	3	3	0	
			共通專業英語文:醫護英文	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
			Programming (4 cr.)	資訊與科技	Information and Technology	1	1 st or 2 nd	2	2	0
		應用程式設計	Computer Programming	1	1 st or 2 nd	2	2	0		
	General Core Courses (8 cr.)	Health (2 cr.)	健康與生活	Health and Life	1	1 st or 2 nd	2	2	0	
		History & Culture (2 cr.)	歷史與文化	History and Culture	1	1 st or 2 nd	2	2	0	
		Law (2 cr.)	娛樂、智慧財產權與法律	Entertainment and Intellectual Property Law	1	1 st or 2 nd	2	2	0	Alternative courses.
			法律與生活	Law & Life						
			愛情、性別與法律	Love, Gender and Law						

Category	Course Title (Mandarin Chinese)		Course Title (English)	Year	Semester	Credit Hours	Weekly in-class hours		Note
							Lecture	Lab	
	Arts (2 cr.)	設計思考與創新	Design Thinking and Innovation	1	1 st or 2 nd	2	2	0	Alternative courses.
		美學素養	Esthetics accomplishment						
	體育(一)~(四)		Physical Education (1)~(4)	1 & 2	1 st & 2 nd	0	2	0	
	全民國防教育軍事訓練-國際情勢 全民國防教育軍事訓練-國防政策 全民國防教育軍事訓練-全民國防 全民國防教育軍事訓練-防衛動員 全民國防教育軍事訓練-國防科技 (需修畢2門科目)		All-out Defense Education Military Training-- International Situations All-out Defense Education Military Training--National Defense Policies All-out Defense Education Military Training--Civil Defense All-out Defense Education Military Training--Defense Mobilization All-out Defense Education Military Training--Defense Technology	1	1 st & 2 nd	0	2	0	1. The Military Training classes are scheduled by the General Education Center. 2. To retake a class, select any 1 of the 5 classes from the course list.
	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: 1. Student orientation. 2. To be determined by the Division of Student Service.

Category	Course Title (Mandarin Chinese)	Course Title (English)	Year	Semester	Credit Hours	Weekly in-class hours		Note
						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	<p>1. Category/Waived:</p> <ul style="list-style-type: none"> • 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. <p>2. Must be completed before graduation.</p>
	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			<ul style="list-style-type: none"> • This is a 1-credit, P/F (Pass/Fail) course and a requirement for your General Education. Notice that this course <i>cannot</i> be considered as an elective. The credit is also <i>excluded</i> 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.

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

Category	Course Title (Mandarin Chinese)	Course Title (English)	Year	Semester	Credit Hours	Weekly in-class hours		Note
						Lecture	Lab	
College Fundamental (4cr.)	心理學	Psychology	1	1 st	2	2		
	生物統計學	Biostatistics	2	1 nd	2	2		
Departmental Core Courses (43 cr.)	溝通障礙學導論	Introduction to Communication Disorders	1	1 st	2	2		
	基礎生理學	Introduction to physiology	1	1 st	2	2		
	聽語解剖與生理學	Speech and Hearing Anatomy and physiology	1	1 st	3	3		
	言語科學	Speech Science	1	2 nd	3	3		
	聽力科學	Hearing Science	1	2 nd	3	3		
	語言學概論	Introduction to Linguistics	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		
	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	Basic Practicum in Communication Disorders	2	2 nd	2		4	1. On-campus clinical practicum. 2. Prerequisite for <i>Basic Practicum in Speech-Language Pathology</i> and <i>Basic Practicum in Hearing Disorders</i> . 3. 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		
	聽語專業與倫理	Professional Issues and Ethics in Speech-Language Pathology and Audiology	3	1 st	1	1		Problem-based learning
聽語臨床實習概論	Clinical Practice in Speech-Language Pathology and Audiology	3	1 st	3	3		Problem-based learning	
聽能復健學	Aural Rehabilitation	3	2 nd	2	2			

3. Professional Core Courses (47 credits)

Category	Course Title (Mandarin Chinese)	Course Title (English)	Year	Semester	Credit Hours	Weekly in-class hours		Note	
						Lecture	Lab		
Professional Core Courses (select one program as your major)	Speech-Language Pathology Program (47 cr.)	發聲機轉	Phonation Mechanism	2	2 nd	1	1		
		吞嚥障礙學I	Swallowing Disorders I	2	2 nd	3	3		
		成人語言障礙學	Language Disorders in Adults	2	2 nd	3	3		
		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		
		吞嚥障礙學	Swallowing Disorders	3	1 st	1	1		
		初階語言障礙實習	Basic Practicum in Speech- Language Pathology	3	1 st	2		4	1. On-campus clinical practicum. 2. Prerequisite for <i>Advanced Practicum in Speech-Language Pathology</i> . 3. Practice-based learning
		語暢異常學	Fluency Disorders	3	2 nd	2	2		
		溝通輔具原理與應用	Rationales and Application of Augmentative & Alternative Communication	3	2 nd	2	2		
	溝通障礙評估方法	Evaluation and Assessment of Communicative Disorders	3	2 nd	3	3		1.	

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

Category	Course Title (Mandarin Chinese)	Course Title (English)	Year	Semester	Credit Hours	Weekly in-class hours		Note
						Lecture	Lab	
	語言障礙臨床實習(六)	Clinical Practicum of Speech-Language Pathology VI	4	2 nd	2	2		
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		2	
	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	Basic Practicum in Hearing Disorders	3	1 st	2		4	1. On-campus clinical practicum. 2. Prerequisite for <i>Advanced Practicum in Hearing Disorders</i> . 3. 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	Advanced Practicum in Hearing Disorders	3	2 nd	2		4	1. On-campus clinical practicum. 2. Prerequisite for <i>Clinical Practicum of Hearing Disorders in Adults</i> and <i>Clinical Practicum of Hearing Disorders in Children</i> . 3. Practice-based learning
	聽力障礙臨床實習(一)	Clinical Practicum of Hearing Disorders I	4	1 st	4		8	1. Nine months of off-campus clinical practicum.
聽力障礙臨床實習(二)	Clinical Practicum of Hearing Disorders II	4	1 st	4		8	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	
	聽力障礙臨床實習(五)	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	
						Lecture	Lab		
Elective Courses (34 cr.)	Long-Term Care in Audiology and Speech Pathology 8 cr.)	長期照護概論	Introduction to Long-Term Care	1	2 nd	2	2		
		老人及特殊溝通障礙	Communication Disorders in Geriatrics and Special Populations	2	2 nd	2	2		
		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 Audiology and Speech Pathology (8 cr.)	行為改變技術與應用	Behavior Modification and Application	2	2 nd	2	2		
		早期療育與學校溝通障礙服務	Early Intervention and School Services in Communication Disorders	3	1 st	2	2		
		早期療育語言障礙實習	Clinical Practicum of Speech &Language Disorders in Early Intervention	3	2 nd	2		4	Alternative course.
早期療育聽力障礙實習		Clinical Practicum of Hearing Disorders in Early Intervention							

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						Lecture	Lab	
Other electives (14 cr.)	特殊教育學概論	Introduction to Special Education	2	1 st	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 Rehabilitation in Head & Neck Cancer (including Laryngectomy)	4	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	