

جامعة الزرقاء – كلية العلوم الطبية المساندة
مصفوفة مخرجات التعلم لمواد التخصص السمع والنطق والتطبيقي

Skills Matrix

												The level	Course number	The course name
4.2	4.1	3.3	3.2	3.1	2.3	2.2	2.1	1.3	1.2	1.1				
								x	x	x	1st	0702101	General linguistics	
			x			x		x				0702120	Anatomy and physiology of speech organs	
					x		x		x			0702121	Anatomy and physiology of hearing system	
								x	x	x		0702150	Introduction to speech and hearing disorders	
								x		x		0702180	Introduction to special education	
				x	x		x				2nd	0702200	Clinical phonetics/practicum	
								x				0702210	Language acquisition/practicum	
	x		x		x			x		x		0702212	Developmental psychology	
		x			x		x			x		0702230	Pediatric Audiology	
	x			x				x		x		0702231	Pediatric Audiology/practicum	
					x		x					0702232	Adult Audiology	
				x		x				x		0702233	Adult Audiology/practicum	
							x					0702234	fluency disorders	
				x	x	x	x			x		0702235	fluency disorders/practicum	
			x		x			x	x			0702240	Physics of hearing	
					x	x		x		x		0702351	Language disorders	
		x		x		x		x		x		0702352	Language disorders/practicum	
x			x	x		x				x		0702354	Neurogena speech and language disorders	
	x		x		x		x					0702355	Neurogena speech and language disorders/practicum	
		x		x		x	x	x		x		0702356	Articulation and phonological disorders	

		X	X	X	X							3rd	0702357	Articulation and phonological disorders/ practicum
				X	X	X		X					0702371	Calibration of hearing instrument
		X		X		X	X						0702372	Calibration of hearing instrument/practicum
						X		X					0702373	Auditory verbal therapy
			X		X		X						0702374	Auditory verbal therapy / practicum
				X		X							0702375	Hearing aids
			X		X			X					0702376	Hearing aids/ practicum
				X		X							0702380	Ear , Nose and Throat Diseases
			X		X	X		X					0702382	Vestibular disorders
			X		X		X		X				0702383	Vestibular disorders / practicum
			X		X		X		X					
			X		X		X					4th	0702384	Cochlear implantation
		X			X			X					0702385	Cochlear implantation/ practicum
			X	X		X							0702386	Behavior Modification
X			X	X	X								0702410	Learning disabilities
X				X			X						0702441	Noise and hearing loss/practicum
X			X	X	X		X						0702453	Human voice disorders
X					X								0702454	Human voice disorders/practicum
X			X				X						0702455	Cleft palate and resonance disorders/practicum
		X		X	X		X						0702458	Diagnosis and Evaluation in speech language disorders
X			X				X						0702462	Cerebral palsy and Dysphagia / practicum
X				X			X	X					0702481	Cerebral palsy and Dysphagia
				X	X				X				0702459	Augumentative alternative communication/practicum