مقارنة ما يقدمه البرنامج من نتائج تعليمية مستهدفة مع المعايير المرجعية لبرنامج المدامة المرجعية المراض التخاطب.

أ ـ المعرفة والفهم:

		(ADC)	
المقررات التي تحقق المعايير الأكاديمية للبرامج	مخرجات التعلم المستهدفة ILOs	(ARS) Benchmark المعايير الأكاديمية لل EUROPEAN UNION OF MEDICAL SPECIALISTS (UEMS) UNION OF THE EUROPEAN PHONIATRICIANS (UEP)	(NARS) المعايير القومية الأكاديمية القياسية العامة لبرامج قطاع الدراسات العليا (درجة الماجستير في الطب امراض التخاطب)
Communication sciences Psychology Medical Genetics Phoniatric Disorders Psychiatry and pediatric psychiatry of Phoniatric disorders	A1,2,4 A5 A3 A1,4 A5	Enlarge the basic medical knowledge has to be enlarged and made more thorough primarily by the study in detail of the anatomy, physiology and pathological physiology of the functions of voice, speech, language, hearing, and swallowing.	1-Theories, concepts and specialized knowledge of the learning area and also sciences appropriate to the professional practice.
Communication sciences Phonetics and Linguistics Psychology Psychometry Medical Genetics Medical statistics Psychiatry and pediatric psychiatry of Phoniatric disorders Audiology of Phoniatric disorders ENT of Phoniatric disorders	A10 A10 A10 A10 A12 A15 A10,13	. Know the Legal and medicolegal aspects in practise of phoniatric disorders as well as medical ethics	1-Moral and legal ethics of the professional practice in the area of specialization. 2-Mutual influence between professional practice and its impacts on the environment
Medical Genetics Phoniatric Disorders Psychiatry and pediatric psychiatry of Phoniatric disorders Neurology of Phoniatric disorders	A8 A6,7,8,9 A8 A7,8,9	-master the preventative, diagnostic, treatment and rehabilitation principles of the discipline for each age of patients.	1-Scientific developments in the field of specialization
Phoniatric Disorders	A16		1-The concepts and principles of quality of the professional practice in the area of specialization.
Medical statistics Phoniatric Disorders	A15 A15	BE able to participate in the development and planning processes of the discipline	1- Principles and basic concepts of quality in professional practise including planning, improvement of performance and control of practising outcomes.
Phoniatric Disorders Psychiatry and pediatric psychiatry of Phoniatric disorders	A16, D6 D6		1-The basics and ethics of scientific research.

المقررات التي تحقق المعايير الأكاديمية للبرامج	مخرجات التعلم المستهدفة ILOs	(ARS) Benchmark المعايير الأكاديمية لل EUROPEAN UNION OF MEDICAL SPECIALISTS (UEMS) UNION OF THE EUROPEAN PHONIATRICIANS (UEP)	(NARS) المعايير القومية الأكاديمية القياسية العامة لبرامج قطاع الدراسات العليا (درجة الماجستير في الطب امراض التخاطب)
Phonetics and Linguistics Medical statistics Phoniatric Disorders Psychiatry and pediatric psychiatry of Phoniatric disorders Neurology of Phoniatric disorders	B1,2,3,5 B2 B1,2,3,5, C1,2 B5	know the structures, functions and dysfunctions of the communications organs and masters the treatment and rehabilitation methods as well as most important methods of alternative and augmentative communication	Analyze and evaluate of information in the field of specialization and make full use of such information to solve problems
ENT of Phoniatric disorders Psychometry Phoniatric Disorders	B5,C2 B4 B4	(AAC).	Solve specific problems on the basis of limited and contradictory information.
Psychology Phoniatric Disorders Psychiatry and pediatric psychiatry of Phoniatric disorders	B7 B7,8,9,10,11 B7	understand the importance and application of evidence- based Treatment.	Demonstrate a high level of competence in the coordination of different sources of knowledge to solve professional problems
Medical statistics Phoniatric Disorders	B12 B12		Carry out a research study and / or writing a scientific methodology study on research problem
Phoniatric Disorders	B1		Assess and analyze risks of the professional practice in the field of specialization.
Medical Genetics Phoniatric Disorders Neurology of Phoniatric disorders	B13,14 B6 B15,16	Share in Organization and guidance of phoniatric institutes	Plan to improve performance in the field of specialization
Psychometry Phoniatric Disorders	B4 B4		Make career decisions in different professional aspects

ج ـ المهارات العملية:

		(UEP)	
Psychology Phoniatric Disorders	D1 C1,2,3,6,7,8,9, 10,11,12,13,14, 15,16,17, D1	Examination on one's own responsibility as to the fitness for so called voice professions	Apply modern and principle professional skills in the area of specialization.
Psychiatry and pediatric psychiatry of Phoniatric disorders	D1		
Neurology of Phoniatric disorders	C2		
ENT of Phoniatric disorders	C2,6		
Psychometry	C4	Form Medical report on	Write and evaluate technical
Phoniatric Disorders	C5, D7	vocational unfitness and disability.	reports.
Psychometry	C4	master instrumental	Adopt assessment methods and
Phoniatric Disorders	C5	examination methods of the discipline	tools existing in the area of specialization

د- مهارات الاتصال:

المقررات التي تحقق المعايير الأكاديمية للبرامج	مخرجات التعلم المستهدفة ILOs	(ARS) Benchmark المعايير الأكاديمية لل EUROPEAN UNION OF MEDICAL SPECIALISTS (UEMS) UNION OF THE EUROPEAN PHONIATRICIANS (UEP)	(NARS) المعايير القومية الأكاديمية القياسية العامة لبرامج قطاع الدراسات العليا (درجة الماجستير في الطب امراض التخاطب)
Psychology	D1,2, 4	He/She is able to give	Communicate effectively in
Psychometry	D2,3,	information to the public on	different aspects.
Medical Genetics	D2,3,4	phoniatric issues.	
Phoniatric Disorders	D1,7		
Psychiatry and pediatric	D1,2,3,4		
psychiatry of Phoniatric			
disorders			
Neurology of Phoniatric	D2,3,4		
disorders			
Audiology of Phoniatric	D2,3,4		
disorders			
ENT of Phoniatric disorders	D2,3,4		
Psychology	D1	learn methods for finding	Demonstrate efficient IT
Phoniatric Disorders	D1,6,7	and adopting new phoniatric	capabilities in such a way that
Psychiatry and pediatric	D1,6	information	serves in the development of the
psychiatry of Phoniatric			professional practice.

disorders			
disorders			
Psychology	D4		Adopt self-assessment and specify
Medical Genetics	D4		his needs of personal learning.
Psychiatry and pediatric	D4		ins needs of personal rearning.
psychiatry of Phoniatric	D4		
disorders			
Neurology of Phoniatric	D4		
disorders	D4		
Audiology of Phoniatric	D4		
disorders	Di		
ENT of Phoniatric disorders	D4		
Psychology	D2		. Use different resources for
Psychometry	D2,3		information and knowledge
Medical Genetics	D2,3,5		information and knowledge
Phoniatric Disorders	D5		
Psychiatry and pediatric	D2,3,5		
psychiatry of Phoniatric	7 - 7 -		
disorders			
Neurology of Phoniatric	D2,3,5		
disorders	22,0,0		
Audiology of Phoniatric	D2,3,5		
disorders	7 - 7 -		
ENT of Phoniatric disorders	D2,3,5		
Psychology	D2,4	Be able to teach health care	Establish rules and indicators for
Psychometry	D2,3	and non-health care	assessing the performance of others.
Medical Genetic	D2,3,4,5	professionals on Phoniatric	
Phoniatric Disorders	D5	issues.	
Psychiatry and pediatric	D2,3,4,5		
psychiatry of Phoniatric			
disorders			
Neurology of Phoniatric	D2,3,4,5		
disorders			
Audiology of Phoniatric	D2,3,4,5		
disorders	D2,3,4,5		
ENT of Phoniatric disorders			
Psychology	D2	Be able to work in	Collaborate effectively within
Psychometry	D2,3	multidisciplinary teams	multidisciplinary team and lead
Medical Genetics	D2,3		teams in different professional
Psychiatry and pediatric	D2,3		contexts.
psychiatry of Phoniatric			
disorders	D2 2		
Neurology of Phoniatric	D2,3		
disorders	D2 2		
Audiology of Phoniatric	D2,3		
disorders ENT of Phoniatric disorders	D2 2		
	D2,3		Domonotrato a Link line 1 C
Psychology Madical Constinu	D4		Demonstrate a high level of
Medical Genetics Phoniatric Disorders	D4,5		competence in the time
Proposition Disorders Psychiatry and pediatric	D5		management.
psychiatry of Phoniatric	D4,5		
disorders			
Neurology of Phoniatric	D4.5		
disorders	D4,5		
alboracio			

Audiology of Phoniatric	D4,5	
disorders		
ENT of Phoniatric disorders	D4,5	
Phoniatric Disorders	D7	Continuous self-education.