# مقارنة ما يقدمه البرنامج من نتائج تعليمية مستهدفة مع المعايير المرجعية لبرنامج الدكتوراة في أمراض التخاطب.

### أ ـ المعرفة والفهم:

المقررات التي تحقق المعايير الأكاديمية للبرامج	ILOs مخرجات التعلم المستهدفة	(ARS) Benchmark المعايير الأكاديمية	(NARS) المعايير القومية الأكاديمية القياسية العامة لبرامج قطاع الدراسات العليا (درجة الدكتوراة في أمراض التخاطب)
Communication sciences Phonetics and Linguistics Phoniatric Disorders	A1,2,3,5 A5 A4,6,7,8,9	master the preventative, diagnostic, treatment and rehabilitation principles of the discipline for each age of patients.	1. The theories, concepts and modern knowledge in the field of specialization and other related field
Phoniatric Disorders Advanced studies in the medical field	A10, A10,11	Enlarge the basic medical knowledge 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.	2. The basics, methodologies, ethics of scientific research and its versatile tools
Phoniatric Disorders Advanced studies in the medical field	A,12 A11		3. The moral and legal ethics of the professional practice in the area of specialization
Phoniatric Disorders	A4	be able to participate in the development and planning processes of the discipline	4. The concepts and principles of quality of the professional practice in the area of specialization
Advanced studies in the medical field	A11		5. The knowledge on the effects of professional practice on the environment and ways of development and maintenance of the environment

## ب ـ القدرات الذهنية:

المقررات التي تحقق المعايير الأكاديمية للبرامج	مخرجات التعلم المستهدفة ILOs	(ARS) Benchmark المعايير الأكاديمية	(NARS) المعايير القومية الأكاديمية القياسية العامة لبرامج قطاع الدراسات العليا (درجة الدكتوراة في أمراض التخاطب)
Phonetics and Linguistics Phoniatric Disorders Advanced studies in the medical field	B3 B1,2,3,4,5,6 B2		1) Analyze and evaluate of information in the field of specialization and make full use of such information to solve problems
Phoniatric Disorders	B7,8,9,10,11	understand the importance and application of evidence-based Treatment.	2) Solve specific problems on the basis of limited and contradictory information

Advanced studies in the medical field  Advanced studies in the medical field	B12		Carry out a research studies to add new information to the knowledge     Write scientific papers
Phoniatric Disorders	B1		5) Assess and analyze risks in the field of specialization
Phoniatric Disorders Advanced studies in the medical field	B1,2,3,4,5,6,7,8,9,10,11,12 B2,12	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 (AAC).	6) Plan to improve performance in the field of specialization
Phoniatric Disorders  Advanced studies in the medical field	B1,2,4 B2		7) Make good decisions in different professional aspects
Phoniatric Disorders	B10		8) Have innovation/creativity
Advanced studies in the medical field	B12		9) Discuss and negotiate in high level of confidence based upon proofs and evidences

# ج - المهارات العملية:

المقررات التي تحقق المعايير الأكاديمية للبرامج	مخرجات التعلم المستهدفة ILOs	(ARS) Benchmark المعايير الأكاديمية	(NARS) المعايير القومية الأكاديمية القياسية العامة لبرامج قطاع الدراسات العليا (درجة الدكتوراة في أمراض التخاطب)
Phoniatric Disorders	C1,2,3,6,7,8,9,10,11, 12,13,14,15,16,17	Carry out Examination on one's own responsibility as to the fitness for so called voice professions.	1) Apply modern and principle professional skills in the area of specialization
Phoniatric Disorders	C4,D6,7	Form Medical report on vocational unfitness and disability.	2) Write and evaluate technical reports
Phoniatric Disorders	C4,5	master instrumental examination methods of the discipline	3) Adopt assessment methods and tools existing in the area of specialization.
Phoniatric Disorders	C4,5	learn methods for finding and adopting new phoniatric information	4) Use of the appropriate technological means to serve the professional practice.
Phoniatric Disorders	C1,2,3,4,5	Perform Organization and guidance of phoniatric institutes	5) Plan to improve the performance of the professional practice and development of the performance of others

### د- مهارات الاتصال:

المقررات التي تحقق المعايير الأكاديمية للبرامج	مخرجات التعلم المستهدفة ILOs	(ARS) Benchmark المعايير الأكاديمية	(NARS) المعايير القومية الأكاديمية القياسية العامة لبرامج قطاع الدراسات العليا (درجة الدكتوراة في أمراض التخاطب )
Phoniatric Disorders	D1,2,3,4,5,7		1) Communicate effectively in
Advanced studies in the medical field	D1,6,7		different aspects
Phoniatric Disorders	D7	Be able to teach health care	2) Demonstrate efficient IT
Advanced studies in the	D8,9	and non-health care	capabilities in such a way that
medical field		professionals on Phoniatric	serves in the development of the
		issues.	professional practice
Phoniatric Disorders	D7		3) Manage the scientific meetings
Advanced studies in the medical field	D8,9		and manage time
Advanced studies in the	D11		4) Adopt self-assessment and Adopt
medical field			life-long learning
Phoniatric Disorders	D5	Be able to work in	5) Use different resources for
		multidisciplinary teams	information and knowledge
Advanced studies in the	D10		6) Collaborate effectively within
medical field			multidisciplinary team and lead
			team works