



Form:	Form Number	EXC-01-02-02A			
	Issue Number and Date	2/3/24/2022/2963			
Course Syllabus	Issue Number and Date	05/12/2022			
	Number and Date of Revision or Modification				
	Deans Council Approval Decision Number	2/3/24/2023			
	The Date of the Deans Council Approval Decision	23/01/2023			
	Number of Pages	06			

1.	Course Title	Voice Disorders						
2.	Course Number	1804420						
	<b>Credit Hours (Theory, Practical)</b>	3 Credit hours (theory)						
3.	Contact Hours (Theory, Practical)	3 Contact hours (theory) per week						
4.	Prerequisites/Corequisites	None						
5.	Program Title	Bachelor of Hearing and Speech Sciences						
6.	Program Code	1804						
7.	School/Center	Rehabilitation Sciences						
<b>8.</b>	Academic Department	Hearing & Speech Sciences						
9.	Course Level	First year						
10.	Year of Study/Semester	2024/2025-First semester						
11.	Program Degree	<b>Undergraduate</b>						
12.	Other Departments involved in Teaching the course	None						
<b>13.</b>	<b>Main Teaching Instruction</b>	English						
14.	Learning Types	☐ Face to Face ☐ Blended ☐ Fully Online						
15.	Online Platform(s)	☐ Moodle ☐ Microsoft Teams						
16.	<b>Issuing Date</b>	10/2/2020						
17.	Revision Date	27/10/2024						



### 18. Course Coordinator

Name	Dua Qutishat- PhD, hcpc	
Rank	Assistant Professor	
Office number	Level 4/ 403	
Office hours	11-12 Sunday & Tuesday	
Phone number	23275	
Email addresses	d qutishat@ju.edu.jo	

### 19. Other Instructors

Name	Professor Yaser S. Natour, PhD., CCC-SLP
Rank	Professor
Office number	Level 4/ 433
Office hours	Contact hours, Mon 8-12 Office hours: Sun & Mon 4-5
Phone number	2346
Email addresses	natour@fulbrightmail.org y.natour@ju.edu.jo

### 20. Course Description

As stated in the approved study plan.

The study of normal and abnormal vocal functions, etiologies and prevention of functional, organic and neurological voice disorders, assessment and treatment of functional, organic and neurological voice pathologies. The study of geriatric voice and professional voice. The study of Evidence Based Practice (EBP) of voice disorders.

### 21. Program Learning Outcomes

**Program Learning Outcomes Descriptors (PLOD)** 

	1 \	,			
DI O	National Qualification Framework Descriptors*				
PLO	Knowledge (A)	Skills (B)	Competency (C)		
Develop and integrate knowledge from foundational courses; including basic sciences, medical sciences, and research methods to reflect on rehabilitation sciences practice.	X				
Demonstrate knowledge of the role of audiologists and speech therapists in working with patients with voice disorders.					



Demonstrate knowledge of the basic principles and methods of prevention, assessment, and intervention for individuals with voice disorders.	X	
Apply and integrate evidence-based clinical skills (diagnosis, assessment, and intervention) in working with individuals with voice disorders.		
Compose effective oral and written communication for clinical and professional purposes including the use of information technology resources.		×
Operate within interprofessional teams of healthcare providers, clients, communities, and organizations in traditional and emerging practices and illustrate the qualities of lifelong learner.		×
Apply leadership and management skills to advance Jordan and the global community scientifically, socially, and technologically in rehabilitation sciences.		×
Generate scientific research that advances rehabilitation practices locally and globally.		$\boxtimes$
Analyze the needs of clients and develop comprehensive individualized rehabilitation plans and apply ethical principles to promote inclusion, participation, safety, and wellbeing for all clients.		

# 22. Course Learning Outcomes: By the end of this course, the student is expected to achieve the following Learning outcomes:

- 1. Demonstrate deep knowledge of the basic human communication processes, as well as the nature of speech, language, and hearing.
- 2. Identify and apply the basic principles and methods of prevention, assessment and intervention for individuals with voice disorders.
- 3. Apply the basic clinical skills in working with individuals with voice disorders.
- 4. Formulate specific and appropriate intervention plans.
- 5. Conduct appropriate diagnostic monitoring procedures, therapy or other actions safely and skillfully.
- 6. Write professional reports for patient with voice disorders.
- 7. Apply principles of evidence-based practice in the assessment and intervention processes.
- 8. Identify ongoing effectiveness of planned activity and modify it accordingly.
- 9. Analyze the criteria of each assessment and intervention approach and accordingly choose the best technique for each individual case.
- 10. Employ time management skills in dealing with caseloads and in delivering intervention for individual cases.
- 11. Demonstrate commitment to lifelong learning, teamwork, scientific research, analysis, interpretation, has the ability to think critically and solve problems, and uses technology to monitor, manage, analyze, and transfer information to generate knowledge and employ it for future uses.
- 12. Demonstrate the ability to take responsibilities and exercises their rights and duties within the value system of society and their public morals.

<sup>\*</sup>Choose only on descriptor for each PLO; either knowledge, or skills, or competencies.



# Matrix of Course Learning Outcomes according to National Qualification Framework Descriptors

CLO	Knov	vledge		Sk	kills		
CLO Number	Remember	Understand	Apply	Analyze	Evaluate	Create	Competencies
1 (diliber							
1	X						
2		X					
3	X						
4	X						
5		X					
6			X				
7			X				
8					X		
9		X					

# 23. Matrix linking Course Learning Outcomes (CLOs) with Program Learning Outcomes (PLOs)

PLO*	1	2	3	4	5	6	7	8	9	**D	escript	ors
										A	В	C
1.	X									X		
2.		X								X		
3.	X									X		
4.	X									X		
5.	X									X		
6.	X									X		
7.	X									X		
8.			X							X		
9.				X						X		

<sup>\*</sup>Map each Course Learning Outcome to ONLY one Program Learning Outcome based on Courses Matrix \*\* Descriptors are assigned based on (PLO) that was chosen and specified in the program learning outcomes matrix in item (21)



# 23. Topic Outline and Schedule:

							T	,
Week	Lecture	Topic	ILO/s Linked to the Topic	Learning Types (Face to Face/ Blended/ Fully Online)	Platform Used	Synchronous / Asynchronous Lecturing	Evaluation Methods	Learning Resources
	1	Intro to voice disorders course-normal voice	1	Face to face	Micro soft Team s+ Mood le	In- perso n meet ing	Participation, Quizzes	Reference "A"
We ek	1.1	Practice 1 on healthy voice	2	Face to face	Micro soft Team s+ Mood le	In- perso n meet ing	Participation, Quizzes	Reference "A"
	1.2	Practice 2 on healthy voice	2	Face to face	Micro soft Team s+ Mood le	In- perso n meet ing	Participation, Quizzes	Reference "A"
	1.3	Practice 3 on healthy voice	3,4	Face to face	Micro soft Team s+ Mood le	In- perso n meet ing	Participation, Quizzes	Reference "A"
2 2	2.1	Practice 4 on healthy voice	3,4	Face to face	Micro soft Team s+ Mood le	In- perso n meet ing	Participation, Quizzes	Reference "A"
	2.2	Practice 5 on healthy voice	3,4	Face to face	Micro soft Team s+	In- perso n	Participation, Quizzes	Reference "A"



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					Mood	meet		
				F .	le	ing	D .::	D C
		Voice types-1	5	Face to	Micro	In-	Participation,	Referenc
				face	soft	perso	Quizzes	e "A"
	2.3				Team	n		
					s+	meet		
					Mood	ing		
					le	_		
			5	Face to	Micro	In-	Participation,	Reference
3				face	soft	perso	Quizzes	"A"
We					Team	n		
ek 3					s+	meet		
3					Mood	ing		
		Voice types-2			le			
		Voice types-3	5	Face to	Micro	In-	Participation,	Reference
				face	soft	perso	Quizzes	"A"
	3.1				Team	n		
					s+	meet		
					Mood	ing		
					le			
		Voice types-4	4	Face to	Micro	In-	Participation,	Reference
				face	soft	perso	Quizzes	"A"
	3.2				Team	n		
					s+	meet		
					Mood	ing		
					le			
		Laryngeal Anatomy and	4	Face to	Micro	In-	Participation,	Reference
		Physiology-1		face	soft	perso	Quizzes	"A"
4	3.3				Team	n		
4	0.0				s+	meet		
					Mood	ing		
					le			
		Laryngeal Anatomy and	6	Face to	Micro	In-	Participation,	Reference
		Physiology-2		face	soft	perso	Quizzes	"A"
	4.1				Team	n		
					s+	meet		
					Mood	ing		
				<u> </u>	le	<u> </u>		
		Laryngeal Anatomy and	7	Face to	Micro	In-	Participation,	Reference
		Physiology-3		face	soft	perso	Quizzes	"A"
	4.2				Team	n		
					s+	meet		
5					Mood	ing		
5					le			
		Vocal Health and pathology	7	Face to	Micro	In-	Participation,	Reference
	4.3			face	soft	perso	Quizzes	"A"
	1.0				Team	n		
					s+			



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					Mood le	meet		
		Vessel Health and matheless.	7	Food to	Micro	ing	Douticipation	Dafaranaa
		Vocal Health and pathology	7	Face to		In-	Participation,	Reference "A"
				face	soft Team	perso	Quizzes	A
	5.1				s+	n		
					Mood	meet		
					le	ing		
		Vocal Health and pathology	6	Face to	Micro	In-	Participation,	Reference
		vocarricani ana patnology		face	soft	perso	Quizzes	"A"
					Team	n	Quilles	
	5.2				s+	meet		
					Mood	ing		
					le	8		
		Assessment of voice disorders-	6	Face to	Micro	In-	Participation,	Reference
		1		face	soft	perso	Quizzes	"A"
6	5.3				Team	n		
6	3.3				s+	meet		
					Mood	ing		
					le			
		Assessment of voice disorders-2	6	Face to	Micro	In-	Participation,	Reference
				face	soft	perso	Quizzes	"A"
	6.1				Team	n		
					s+	meet		
					Mood	ing		
		B. 111	-	F4-	le	T	Dandiai wadi an	D - C
		Revision	6	Face to	Micro soft	In-	Participation,	Reference "A"
				face	Team	perso n	Quizzes	A
	6.2				s+	meet		
					Mood	ing		
					le	mg		
		Clinical practice –	6	Face to	Micro	In-	Participation,	Reference
		otolaryngology unit		face	soft	perso	Quizzes	"A"
7		2.3.0. 120.081 4			Team	n		
7	6.3				s+	meet		
					Mood	ing		
					le			
		Clinical practice-Neurology unit	6	Face to	Micro	In-	Participation,	Reference
				face	soft	perso	Quizzes	"A"
	7.1				Team	n		
	,.1				s+	meet		
					Mood	ing		
					le			
		Lab visit-CSL, Visi pitch	7	Face to	Micro	In-	Participation,	Reference
8	7.2			face	soft	perso	Quizzes	"A"
8					Team	n		
					s+			



					Mood	moot		
					le	meet ing		
		Special categories in Voice disorders	1-7	Face to	Micro	In-	Participation,	Reference
		Special categories in + olde disorders	1-/	face	soft	perso	Quizzes	"A"
				lucc	Team	n	Quizzes	7 1
	7.3				s+	meet		
					Mood	ing		
					le	5		
				Face to	Micro	In-	Participation,	Reference
				face	soft	perso	Quizzes	"A"-
	0.4				Team	n		
	8.1				s+	meet		
					Mood	ing		
					le			
				Face to	Micro	In-	Participation,	Reference
				face	soft	perso	Quizzes	"A"
	9.				Team	n		
	1				s+	meet		
					Mood	ing		
					le			
			6	Face to	Micro	In-	Participation,	Reference
				face	soft	perso	Quizzes	"A"
9	9.				Team	n		
	2				s+	meet		
					Mood	ing		
		Special categories in Voice disorders			le			
			6	Face to	Micro	In-	Participation,	Reference
				face	soft	perso	Quizzes	"A"
	9.				Team	n		
	3				S+	meet		
					Mood	ing		
		Special categories in Voice disorders		Face to	le	In	Douti oir ati an	Deference
			6	face to	Micro soft	In-	Participation, Quizzes	Reference "A"
	10			Tace	Team	perso	Quizzes	A
	.1				s+	n meet		
	.1	Management of voice disorders-1			Mood	ing		
					le	mg		
			6	Face to	Micro	In-	Participation,	Reference
				face	soft	perso	Quizzes	"A"
10	10			1440	Team	n	Zuillo	1.
	.2				s+	meet		
					Mood	ing		
		Management of voice disorders-2			le			
			6	Face to	Micro	In-	Participation,	Reference
	10			face	soft	perso	Quizzes	"A"
	.3	Management of voice disorders-3			Team	n	_	
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					Mood	meet		
					le	ing		
			6,8	Face to	Micro	In-	Participation,	Reference
			,9	face	soft	perso	Quizzes	"A"
	11		,-		Team	n		
	.1				s+	meet		
	•-				Mood	ing		
		Lab visit-voice lab			le	8		
		240 11311 1310 1410	6,8	Face to	Micro	In-	Participation,	Reference
			,9	face	soft	perso	Quizzes	"A"
	11		,9	lacc	Team	n	Quizzes	7 1
11	.2				s+	meet		
	.2	Lab visit- voice lab			Mood			
		Lab visit- voice lab				ing		
				-	le		<b>5</b>	D 6
			6,8	Face to	Micro	In-	Participation,	Reference
			,9	face	soft	perso	Quizzes	"A"-
	11 .3				Team	n		
					s+	meet		
		Medical reports			Mood	ing		
					le			
			6,8	Face to	Micro	In-	Participation,	Reference
			,9	face	soft	perso	Quizzes	"A"
	12				Team	n		
	.1				s+	meet		
					Mood	ing		
		Medical reports			le			
		1120200110	6,8	Face to	Micro	In-	Participation,	Reference
			,9	face	soft	perso	Quizzes	"A"
	12		,,,	1000	Team	n	Quilles	
12	.2				s+	meet		
	.2				Mood	ing		
		Multidia ainlin any taona			le	mg		
		Multidisciplinary team	6.0	Face to	Micro	In-	Participation,	Reference
			6,8				_	"A"
	10		,9	face	soft	perso	Quizzes	A
	12				Team	n		
	.3				S+	meet		
					Mood	ing		
<u> </u>		Multidisciplinary team		_	le	ļ_	<b>.</b>	
			6,8	Face to	Micro	In-	Participation,	Reference
	4.5		,9	face	soft	perso	Quizzes	"A"
	13				Team	n		
	.1				s+	meet		
13		Clinical studies			Mood	ing		
13					le			
			6,8	Face to	Micro	In-	Participation,	Reference
	13		,9	face	soft	perso	Quizzes	"A"
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			6,8	Face to	Micro	In-	Participation,	Reference "A"
	12		,9	face	soft	perso	Quizzes	A
	13				Team	n		
	.3				S+	meet		
					Mood	ing		
		Clinical studies	6.0	Г ,	le	т .	D 4: : 4:	D. C
			6,8	Face to	Micro	In-	Participation,	Reference "A"
	11		,9	face	soft	perso	Quizzes	A
	14				Team	n		
	.1				S+	meet		
					Mood	ing		
		Clinical studies	6.0	Г ,	le	т .	D 4: : 4:	D. C
			6,8	Face to	Micro	In-	Participation,	Reference "A"
	1.4		,9	face	soft	perso	Quizzes	A
14	14				Team	n		
	.2				S+	meet		
					Mood	ing		
		Clinical studies	0.0	Г ,	le	т .	D 4: : 4:	D. C
			8,9	Face to	Micro	In-	Participation,	Reference
	1.4			face	soft	perso	Quizzes	"A"
	14				Team	n		
	.3	Augmentative and Alternative			s+ Mood	meet		
		Communication			le	ing		
			9.0	Face to	Micro	In-	Participation,	Reference
			8,9	face	soft		Quizzes	"A"
	15			Tace	Team	perso n	Quizzes	A
	.1				s+	meet		
	.1	Augmentative and Alternative Communication			Mood	ing		
		Communication			le	mg		
15			8,9	Face to	Micro		Participation,	Reference
			0,9	face	soft		Quizzes	"A"
	15			lacc	Team		Quizzes	7.
	.2				s+			
	ے. ا	Augmentative and Alternative Communication			Mood			
		Communication			le			
	15	Revision	1-9					
	.3							
i	ر. ا	Final Exam		1		1	1	

## 25. Evaluation Methods:

Course Evaluation Plan												
<b>Evaluation Activity</b>	Manlek		Course Learning Outcomes									
	Mark*	1	2	3	4	5	6	7	8	9		
First Exam (mid exam)	30	X	X	X	X	X	X	X				
Second Exam												
Final Exam	20	X	X	X	X	X	X	X	X	X		
Classwork												



	Projects\Reports										
	Research\Worksheets										
	Fieldwork visits										
)rk	Clinical and practical										
	performance										
Evaluation of Semester work	Portfolio										
nes	Presentations										
Ser	Simulation/Modeling										
of 3	Discussion										
on	Quizzes	20	X	X	X	X	X	X	X	X	X
ıati	Exercises										
alu	Interviews										
Ä	Conferences										
	Any other evaluation										
	activities approved by										
	the faculty committee										
	<u> </u>	100									

<sup>\*</sup> According to the instructions for granting a bachelor's degree

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### Mid-term exam descriptions table\*

CT O	CLO	Total no.	Total	No. of questions per CLO	No. of questions/ cognitive level							
CLO no.	CLO Weight	of questions	exam mark		Remember 30%	Understanding 20%	Applying 20%	Analyze 10%	Evaluate 10%	Create 10%		

<sup>\*</sup> A table of descriptions is added in the case of courses that require a second exam.

### Final exam descriptions table

CT O	CT O	Total no.	Total	No. of	No. of questions/ cognitive level							
CLO no.	CLO Weight	of questions	exam	questions per CLO	Remember	Understanding	Applying		Evaluate	Create		
	_	questions	mark	per CLO	30%	20%	20%	10%	10%	10%		

## 26. Course Requirements

<sup>\*\*</sup>According to the instructions of organizing semester work, tests, examinations, and grades for the bachelor's degree.



# الجامعة الاردنية

(e.g.: students should have a computer, internet connection, webcam, account on a specific software/platform...etc.):

Equipments that will be used:

- Computer
- Overhead projector
- Speakers

Websites that will be used for readings:

- The University of Jordan website (E-Learning).
- American Speech, Language, and Hearing Association website
- Using audio- visual materials when possible (e.g., power point, DVDs, audio tapes)

#### Note:

Please make sure to check the E- Learning website a day before the lecture, download and print the worksheets or the reading material uploaded for the session.

#### 27. Course Policy

### A- Attendance policies:

- Attendance will be taken periodically throughout the semester.
- Students are expected to attend and actively participate in all classes.
- Students are expected to be on time.
- When the student is unable to attend class, it is a courtesy to notify the instructor in advance using either e-mail or phone.
- Repeated tardiness or leaving early will not be accepted.
- Students who miss class (or any portion of class) are responsible for the content. Any student who misses a class has the responsibility for obtaining copies of notes, handouts, assignments, etc. from class members who were present. If additional assistance is still necessary, an appointment should be scheduled with the instructor. Class time is not to be used to go over material with students who missed class (es).
- An absence of more than 15% of all the number of classes, which is equivalent of (7) classes, requires that the student provides an official excuse to the instructor and the dean.
- If the excuse was accepted the student is required to withdraw from the module.
- If the excuse was rejected the student will fail the module and mark of zero will be assigned as suggested by the laws and regulations of the University of Jordan. Please refer to pages 133, 134 of the student handbook.

#### B- Absences from exams and submitting assignments on time:

- The instructor will not do any make-up exams.
- Exceptions for make-up exams and late submission of class assignments will be made on a case-by-case basis for true
  personal emergencies that are described as accepted by the regulations of UJ (e.g., documented medical, personal, or
  family emergency).
- Make-up exams will be arranged if justifications for missing the exam satisfy the above. It is the student's responsibility to
  contact the instructor within 24 hours of the original exam to schedule a make-up session. A make-up exam should be
  taken within a week from the original exam date, unless the student can provide documentation that makes meeting that
  deadline impossible; otherwise, the recorded score for that exam for the student will be a zero.
- Late assignments will not be accepted and submission of assignments (due to unjustified absence from class) by other students will not be accepted regardless of how much work the student put into its preparation.

#### C- Health and safety procedures:

• Students will not be in direct contact with patients during this course.



# الجامعة الاردنية

- Students are not expected to use any heavy tools or equipment that might impose health and safety issues during this
  course.
- Students should work safely, including being able to select appropriate hazard control and risk management, reduction or
  elimination techniques in a safe manner in accordance with health and safety legislation.
- Students should understand the importance of and be able to maintain confidentiality.
- Students should understand the importance of and be able to obtain informed consent.
- Students should know the limits of their practice and when to seek advice or refer to another professional

### D- Honesty policy regarding cheating, plagiarism, misbehavior:

- Students are expected to observe all University guidelines pertaining to academic misconduct.
- Any work submitted by a student for academic credit must be the student's own work. Submission of work taken directly
  from another source (e.g., book, journal, internet, clinic forms, or another student work) will be considered plagiarism and
  the student/group will get a zero grade for that work if part of an assignment. In addition, if copying occurred, both the
  student who copied the work and the student who gave material to be copied (if applicable) will receive a zero for the
  assignment.
- Students are expected to do work required for assignments on their own. Asking other instructors at the JU clinic or the
  staff, or other students to assist in or do any part of the assignment for them will negatively affect their grade on that
  assignment. The course instructor is the person the student needs to talk to if s/he has any difficulties pertaining to an
  assignment or project and is strongly encouraged to schedule an appointment with the instructor if such difficulties arise
  during the semester.
- Course materials prepared by the instructor, together with the content of all lectures and review sessions presented by the
  instructor are the property of the instructor. Video and audio recording of lectures and review sessions without the consent
  of the instructor is prohibited.
- Any forms of academic misconduct will be handled according to the University of Jordan guidelines.

### E- Grading policy:

Grading for this course will be determined based upon the accumulation of points for variety of assignments and exams. All work will be evaluated on completeness, organization, clarity of information, and the integration and application of the material.

#### F- Available university services that support achievement in the course:

The University of Jordan provides many services to support social, health, and mental well-being of students in general and students with disabilities in specific. Students are advised to visit the Faculty of Students Affairs to learn more about those services. If you are a student with a disability for which you may request accommodations, please notify the staff of Services for Student with Disabilities (Faculty of Students Affairs) as soon as possible. Please also contact the instructor as soon as possible (email is acceptable) so the appropriate accommodations for this course can be made.

#### 28. References

A- Required book (s), assigned reading and audio-visuals:

Boone, D.R., McFarlane, S. S., & Von Berg, S. L (2005). The Voice and Voice Therapy" 7th ed. Allyn and Bacon

Colton, R.H., and Casper, J. 2005. Understanding voice problems: A physiological perspective for diagnosis and treatment, 2nd edition. Singular Publishing.

Hegdes. M.N.2008. Hegde's pocket guide to assessment in SLP. 3rd ed. Thomson: USA.

Hegdes. M.N.2008. Hegde's pocket guide to treatment in SLP. 3rd ed. Thomson: USA.



# الجامعة الاردنية

Handouts, articles, and selected chapters given by the instructor.

Sapienza, C., Hoffman Ruddy, B. (2009). Voice Disorders. Plural Publishing Inc. San Diego

Recommended books, materials, and media:

The use of technology is highly recommended, for example, the use of the mobile applications for students and patients (such as the pitch pipe app).

#### 29. Additional Information

Concerns or complaints should be expressed in the first instance to the module lecturer; if no resolution is forthcoming, then the issue should be brought to the attention of the module coordination (for multiple sections) who will take the concerns to the module representative meeting. Thereafter, problems are dealt with by the Department Chair and if still unresolved the Dean and the ultimately the Vice President. For final complaints, there will be a committee to review grading the final exam.

• For more details on University regulations please visit:

http://www.ju.edu.jo/rules/index.htm

Name of the Instructor or the Course Coordinator: Dr. Dua Qutishat	Signature: DUA QUTISHAT	Date: 27\10\2024
Dr. Dua Quusnat		
Name of the Head of Quality Assurance Committee/ Department Sana Abuldahab	Signature: Sana Abuldahab	Date: 27\10\2024
Sulla Modification		Date:
Name of the Head of Department Sara Alhanbali	Signature: Sara Alhanbali	27\10\2024
Sara i manouri	Sara i manoam	Date:
Name of the Head of Quality Assurance Committee/ School or Center	Signature:	27\10\2024
Prof Kamal Al Hadidi	KA D Date: 27\10\2024	
Dean of Faculty Prof Kamal Al Hadidi	KA D	