





1	Course title	Phonology
2	Course number	2201735
2	Credit hours	3
3	Contact hours (theory, practical)	3
4	Prerequisites/Co-requisites	
5	Program title	Master's Degree in Linguistics
6	Program code	011
7	Awarding institution	The University of Jordan
8	School	School of Foreign Languages
9	Department	Department of English Language and Literature
10	Course level	Graduate
11	Year of study and semester (s)	2023/2024, First Semester
12	Final Qualification	MA
13	Other department (s) involved in teaching the course	
14	Language of Instruction	English
15	Delivery method	☐Face to Face learning ☐Blended ☐Fully online
16	Electronic platform(s)	■E - Learning □Microsoft Teams □Skype □Zoom □Others
17	Issuing/Revision Date	December 2023

18 Course Coordinator:

Name: Dr Marwan Jarrah	
Office number: 1	
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Email:m.jarrah@ju.edu.jo	
Office Hours:	
Monday & Wednesday: 15:00-11:30	

19 Other instructors:

Name: Prof. Radhwan Mahadeen	
Office number:	
Phone number:	
Email:	
Office Hours:	





20 Course Description:

This course delves deeply into the intricate patterns and structures of sounds in human languages, exploring the theoretical foundations and practical applications of phonological analysis. Students will engage with complex phonological phenomena, including segmental and suprasegmental features, phonotactics, and phonological alternations, across various languages. Emphasizing both theoretical frameworks and empirical methodologies, the course examines classic and contemporary phonological theories, encouraging critical evaluation and synthesis of ideas. Through in-depth case studies and handson exercises, students will gain expertise in phonological analysis, allowing them to investigate diverse linguistic data and contribute to the field's ongoing research. By the end of the course, students will not only possess a profound understanding of advanced phonological concepts but also develop analytical and problem-solving skills crucial for linguistic research and language-related professions.

21 Course aims and outcomes:

A- Aims: Program learning out comes (PLO's)

Upon successful completion of the Master's Program in Linguistics, students should be able to:

- 1. Discuss and Evaluate current linguistic theories, research methods, and their applications in professional contexts in a way that reflects his deep understanding of language structure and discourse.
- 2. Compare and contrast language systems, including grammar, phonetics, phonology, morphology, syntax, Semantics, pragmatics, and language acquisition in a manner that demonstrates comprehensive understanding of linguistic diversity.
- 3. Apply computational tools efficiently in linguistic research, lexicography, and language teaching, effectively harnessing technology to support language analysis and processing.
- 4. Systematize, critically analyze, and interpret extensive linguistic data from corpora, demonstrating the ability to extract valuable insights from linguistic sources.
- 5. Synthesize and analyze linguistic theory and data, using this knowledge to construct well-structured and evidence-based scholarly arguments.
- 6. Design and conduct linguistic research, interpreting its results, demonstrating the ability to write a master's thesis proficiently, and producing reports of publishable quality.
- 7. Prepare and deliver professional and specialized seminars, and work efficiently both independently and collaboratively while upholding social and professional responsibilities.
- 8. Demonstrates proficiency in using information and communication technology, employing it to generate new knowledge and enhance intellectual and professional capabilities and skills.

B- Course Learning Outcomes (CLOs):

Upon successful completion of this course, students will be able to:

No.	Course Learning Outcomes		Program Outcomes					Assessment Tools													
110.	Course Learning Outcomes	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10
1	Analyze phonological patterns and processes in diverse	X			X									X			X		X		X





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		languages, demonstrating proficiency in identifying, describing, and explaining both segmental and suprasegmental features within phonological systems.														
	2	Conduct in-depth phonological research projects, investigating specific phonological phenomena, and demonstrate advanced skills in formulating hypotheses, designing experiments, and interpreting data, contributing to the advancement of phonological theory.			X		X				2	ζ.	X	X		X
	3	Evaluate and compare phonological theories, identifying their strengths and limitations, and apply this knowledge to solve complex phonological problems, fostering a deep understanding of the theoretical frameworks underpinning phonological analysis.	X	X							2	ζ	X	X	2	X
	4	Employ advanced computational tools and software to analyze phonological data, enabling them to automate analyses, visualize patterns, and apply statistical methods, enhancing their ability to process and interpret large-scale phonological datasets.		X	X						2	ζ	X	X	2	X
	5	Communicate their findings effectively through scholarly presentations and publications, demonstrating the ability to disseminate complex phonological concepts to both academic and non-specialist audiences, showcasing their expertise in the field of phonology.				X		X			2	ζ	X	X	2	X





6	Develop practical skills in											
U	phonetic transcription											

22. Topic Outline and Schedule:

Week	Lecture	Topic	Course Learning Outcomes	Teaching Methods*/pl atform	Evaluation Methods**	References
1	1.1	Understandi ng Linguistic Structures and Phonologica 1 Patterns	1-6	Synchronou s Lecturing, Forums	Midterm + Term Paper	Chapter 1: Structures in Languages
2	2.1	Speech Production and Phonologica 1 Processes	1-6	Synchronou s Lecturing, Forums	Midterm + Term Paper + Presentation s	Chapter 2: The Production of Speech
3	3.1	Typological Variations in Phonologica 1 Systems	1-6	Synchronou s Lecturing, Forums	Midterm + Term Paper + Presentation s	Chapter 3: Some Typology: Sameness and Difference
4	4.1	Phonologica 1 Adaptations and Rule Application s	1-6	Synchronou s Lecturing, Forums	Midterm + Term Paper + Presentation s	Chapter 4: Making the Form Fit
5	5.1	Understandi ng Distinctive Features in Phonology	1-6	Synchronou s Lecturing, Forums	Midterm + Term Paper + Presentation s	Chapter 5: Distinctive Features





6	6.1	Articulatory Phonetics and Place Features	1-6	Synchronou s Lecturing, Forums	Midterm + Term Paper + Presentation s	Chapter 6: Describing Places of Articulation
7	7.1	Midterm	1-6	Synchronou s Lecturing, Forums	Midterm	Assigned material
8	8.1	Analyzing Underlying and Surface Forms in Phonology	1-6	Synchronou s Lecturing, Forums	Final + Term Paper + Presentation s	Chapter 7: Connecting Underlying and Surface Representations
9	9.1	Exploring Levels of Phonologica l Representati on	1-6	Synchronou s Lecturing, Forums	Final + Term Paper + Presentation s	Chapter 8: Levels of Representation
10	10.1	Phonologica 1 Processes at the Segmental and Syllabic Levels	1-6	Synchronou s Lecturing, Forums	Final + Term Paper + Presentation s	Chapter 9: Between the Segment and the Syllable
11	11.1	Tone Patterns and Phonologica 1 Analysis	1-6	Synchronou s Lecturing, Forums	Final + Term Paper + Presentation s	Chapter 10: Tones
12	12.1	Word Stress Patterns and Phonologica I Theories	1-6	Synchronou s Lecturing, Forums	Final + Term Paper + Presentation s	Chapter 11: Word Stress
13	13.1	Prosody and Phonologica 1 Systems Beyond	1-6	Synchronou s Lecturing, Forums	Final + Term Paper + Presentation	Chapter 12: Phonology Above the Word





		Words			s	
14	14.1	Analyzing Phonologica l Transparenc y and Opacity	1-6	Synchronou s Lecturing, Forums	Final + Term Paper + Presentation s	Chapter 13: Transparency and Opacity with Rules and Constraints
15	15.1	Feature Geometry in Phonologica l Representati ons	1-6	Synchronou s Lecturing, Forums	Final + Term Paper + Presentation s	Chapter 14: Feature Geometry
16	16.1	<u>Final</u>	1-6	Synchronou s Lecturing, Forums	Final	Assigned Material

- **Teaching methods include**: Synchronous lecturing/meeting; Asynchronous lecturing/meeting; discussion
- Assessment methods include: 1. quizzes, 2. assignments, 3. midterm, 4. projects, 5. interview, 5. case studies, 6. presentation, 7. field study 8. term papers, 9. student portfolio, 10. final exam

23 Evaluation Methods:

Opportunities to demonstrate achievement of the CLOs are provided through the following assessment methods and requirements:

			Intended Learning	Period	
Evaluation Activity	Mark	Topic(s)	outcome	(Week)	Platform
Term Paper	15	The student's choice	1-6	1-16	E-Learning
Presentations	15	The student's choice	1-6	1-16	On campus
Midterm Exam	30	1-7	1-6	1-7	On campus
Final Exam	40	1-16	1-6	1-16	On campus

Rubric for presentation tasks:





Criteria	15	12	10	8	6-0
Subject Mastery	Full knowledge of the topic is demonstrated and any questions from the audience are correctly answered and explained. A thesis is presented.	Understanding of the topic is demonstrated and most of the questions from the audience are answered correctly. A thesis is presented.	The content shows some understanding and comprehension of the topic, but questions from the audience aren't answered correctly. A thesis is somewhat presented.	The presentation has some information about the topic, but is mostly based on clichés and basic knowledge. No thesis is presented.	The present ation doesn't show any knowle dge of the topic, it's short and has basic or no foundat ion. No thesis is present ed.
Organization	It is presented in a logical, interesting sequence, and effective way that can be followed easily.	It is presented in a logical sequence which can be followed fairly easily.	The presentation is somewhat difficult to follow but the general idea and timeline is understood.	The presentation is difficult to follow because it jumps back and forth and it is difficult to understand.	The present ation has no sequen ce of inform ation and is not underst ood.
Delivery	Maintains eye contact, doesn't read from notes, speaks loud with inflection, pronounces all words correctly, and is very effective and	Maintains eye contact throughout, rarely reads from notes, speaks with inflection, pronounces most words correctly, and is somewhat effective and	Maintains eye contact, reads from notes occasionally, speaks loud enough, pronounces some words correctly, and is somewhat effective and engaging.	Occasional eye contact, mostly reads from notes, speaks quietly and mispronounces.	No eye contact is made, reads from notes, a lot of mumbl ing and mispro nunciat





	engaging.	engaging.			ion,
					and
					speaks
					quietly.
	Presentation		Presentation is		There
	is unique and			Presentation is	is no
	innovative,	Presentation's	interesting, but unoriginal and	not unique or	true
	with visual	information is	there's a	interesting, but	focus
	aids that are	highlighted		uses of visual	which
	effectively	with visual	presence of visual aids that	aids in a	leads to
Cwaativity	used to	aids that are		somewhat	poor or
Creativity	support or	used in an	somewhat	interesting	no
	demonstrate	interesting	support the	way. Little or	creativi
	the content.	way. The	content. The	no interest is	ty.
	The focus	focus chosen	focus chosen is	conveyed in	There
	chosen is	is original.	somewhat	the focus	are no
	original and		interesting, but	chosen.	visual
	inspired.		obvious.		aids.

24 Course Requirements

Students should have the assigned textbook.		

25 Course Policies:

- A- Attendance policies:
- B- Absences from exams and submitting assignments on time:
- C- Health and safety procedures:
- D- Honesty policy regarding cheating, plagiarism, misbehavior:
- E- Grading policy:
- F- Available university services that support achievement in the course:

26 References:

A- Required book(s):
Gussenhoven, C., & Jacobs, H. (2017). <i>Understanding Phonology</i> (4th ed.). Routledge.

27 Additional information:





Name of Course Coordinator: Dr. Marwan Jarrah Sign	nature: Date:
Head of Curriculum Committee/Department:	Signature:
Head of Department:	Signature:
Head of Curriculum Committee/Faculty:	Signature:
Dean:	- Signature: