

1	<b>Course title</b>	Studies in Motor Speech Disorders
2	<b>Course number</b>	1804721
3	<i>Credit hours (theory, practical)</i>	Theory: 3
	<i>Contact hours (theory, practical)</i>	3 hours/week
4	<b>Prerequisites/corequisites</b>	None
5	<b>Program title</b>	Masters in Speech-Language Pathology
6	<b>Program code</b>	1804
7	<b>Awarding institution</b>	University of Jordan
8	<b>Faculty</b>	School of Rehabilitation Sciences
9	<b>Department</b>	Hearing and Speech Sciences Department
10	<b>Level of course</b>	Graduate
11	<b>Year of study and semester (s)</b>	First semester, 2 <sup>nd</sup> year
12	<b>Final Qualification</b>	Masters in Speech-Language Pathology
13	<b>Other department (s) involved in teaching the course</b>	None
14	<b>Language of Instruction</b>	English
15	<b>Date of production/revision</b>	September, 2019

**16. Course Coordinator:**

<i>Name</i>	Nour El-Bashiti, Ph.D.
<i>Rank</i>	Assistant Professor
<i>Office number</i>	427
<i>Office hours</i>	Sunday 10-12
<i>Phone number</i>	23273
<i>Email addresses</i>	nour.elbashiti@gmail.com

**17. Other instructors:**

--

**18. Course Description:**

<p><i>As stated in the approved study plan.</i>          Evaluation and treatment of dysarthria. Apraxia and other speech and voice problems associated with neuropathologies in children and adults, e.g., cerebral palsy</p>
--

**19. Course aims and outcomes:**

<p><b>A- Aims:</b></p> <p>Upon successful completion of this course, students will be able to apply appropriate theories, models of practice, and frames of reference in the evaluation, intervention, and outcome processes for persons with motor speech disorders.</p>
---

<i>B- Intended Learning Outcomes (ILOs):</i> Upon completing the program, students are expected to:	
<b>1. Program ILO: Demonstrate deep knowledge of the basic human communication processes, as well as the nature of speech, language, and hearing .</b>	
<b>Specific Course ILO(s):</b>	1.1. Demonstrate deep knowledge of the motor speech disorders, as well as the nature of other related problems
2. <i>Program ILO: Identify and apply the basic principles and methods of prevention, assessment and intervention for individuals with communication and hearing disorders.</i>	
<b>Specific Course ILO(s):</b>	2.1. Identify and apply the basic principles and methods of prevention, assessment and intervention for individuals with motor speech disorders.
3. <i>Program ILO: Apply the basic clinical skills in working with individuals with communication and hearing disorders.</i>	
<b>Specific Course ILO(s):</b>	NA
4. <i>Program ILO: Formulate specific and appropriate intervention plans.</i>	
<b>Specific Course ILO(s):</b>	NA
<b>5. Program ILO: Conduct appropriate diagnostic monitoring procedures, therapy or other actions safely and skilfully.</b>	
<b>Specific Course ILO(s):</b>	NA
6. <i>Program ILO: Write professional reports for patient with communication and hearing disorders.</i>	
<b>Specific Course ILO(s):</b>	NA
<b>7. Program ILO: Apply principles of evidence-based practice in the assessment and intervention processes.</b>	
<b>Specific Course ILO(s):</b>	NA
8. <i>Program ILO: Identify ongoing effectiveness of planned activity and modify it accordingly.</i>	
<b>Specific Course ILO(s):</b>	NA
9. <i>Program ILO: Analyze the criteria of each assessment and intervention approach and accordingly choose the best technique for each individual case.</i>	
<b>Specific Course ILO(s):</b>	9.1. Analyze the criteria of each assessment and intervention approach and accordingly choose the best technique for each individual case in discussion lectures
10. <i>Program ILO: Employ time management skills in dealing with case loads and in delivering intervention for individual cases.</i>	
<b>Specific Course ILO(s):</b>	NA
11. <i>Program ILO: 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.</i>	
<b>Specific Course ILO(s):</b>	NA

12. Program ILO: Demonstrate the ability to take responsibilities and exercises their rights and duties within the value system of society and their public morals.

<b>Specific Course ILO(s):</b>	NA
--------------------------------	----

## 20. Topic Outline and Schedule:

Note: Online activities starts at week 4 (13/10/2019) every Wednesday

Topic	Week	Instructor	Achieved ILOs	Evaluation Methods	Reference
Introduction	1	Nour El-Bashiti, Ph.D.	==		1_Ch. 1
Understanding Motor Speech Disorders	2	Nour El-Bashiti, Ph.D.	1.1	Discussion Q&A	1_Ch. 1
Neurologic Bases of Motor Speech and its Disorders	3	Nour El-Bashiti, Ph.D.	1.1	Discussion Q&A	2_Ch. 1
Examination of Motor Speech Disorders	4	Nour El-Bashiti, Ph.D.	1.1	Discussion Q&A	Readings
Flaccid Dysarthria	5	Nour El-Bashiti, Ph.D.	1.1	Discussion Q&A Online Trial assignment	1_Ch. 4
Spastic Dysarthria	6	Nour El-Bashiti, Ph.D.	2.1	Discussion Q&A Online discussion forum	1_Ch. 5
Ataxic Dysarthria	7	Nour El-Bashiti, Ph.D.	2.1	Discussion Q&A Online discussion forum	1_Ch. 6
Hypokinetic Dysarthria	8	Nour El-Bashiti, Ph.D.	1.1	Discussion Q&A Online Quiz	1_Ch. 7
Hyperkinetic Dysarthria	9	Nour El-Bashiti, Ph.D.	1.1	Discussion Q&A Online discussion	1_Ch. 8

				forum	
Unilateral Upper Motor Neuron Dysarthria	1 0	Nour El-Bashiti, Ph.D.	1.1	Discussion Q&A  Online Assignment	1_Ch. 9
Mixed Dysarthria	1 1	Nour El-Bashiti, Ph.D.	1.1	Discussion Q&A Online quiz	1_Ch. 10
Apraxia of Speech	1 2	Nour El-Bashiti, Ph.D.	2.1, 9.1	Discussion Q&A Online discussion forum	1_Ch. 11
Management of Dysarthrias	1 3	Nour El-Bashiti, Ph.D.	2.1, 9.1	Discussion Q&A	1_Ch. 16, 17
Management of Apraxia of Speech	1 4	Nour El-Bashiti, Ph.D.	1.1, 2.1, 9.1	Discussion Q&A Presentation of assessment tool due	1_Ch. 16, 18
				FINALS Exams	

## 21. Teaching Methods and Assignments:

*Please pick the approaches that will be used to achieve course and clinical objectives related to the ILOs:*

Select if applied	Instructional Methods	Learning Activities (Examples)
X	Direct Instruction	<ul style="list-style-type: none"> <li>• Structured orientation lectures</li> <li>• Skills and procedures demonstrations</li> </ul>
X	Interactive Instruction	<ul style="list-style-type: none"> <li>• Clinical conferences and case presentations</li> <li>• Seminars and discussions</li> </ul>
	Experiential Learning	<ul style="list-style-type: none"> <li>• Experiential learning in clinical setting</li> <li>• Simulation</li> <li>• Hands-on learning</li> </ul>
	Independent Study	<ul style="list-style-type: none"> <li>• Self-directed literature review and synthesis to address problems in a specific case study</li> <li>• Reflective Journaling</li> </ul>
	Blended Learning	<ul style="list-style-type: none"> <li>• Combined face-to-face classroom practices with computer-mediated activities regarding content and delivery of course topics</li> </ul>
X	Evidence Based Practice	<ul style="list-style-type: none"> <li>• Integrate research methods &amp; results in the learning process</li> <li>• Reflective assignments &amp; projects</li> </ul>
	Other (please specify)	

## 22. Evaluation Methods and Course Requirements:

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

Exams		
Exam	Date	Grade
<i>Midterm</i>	13/11/2019	30
<i>Final</i>	29/12 – 7/1/2020	50
Assignment (Assessment tool)	Throughout the semester (group)	10
Online quiz and discussion forums	Throughout the semester From week 4-14	10

Assignments	
<i>Assignment 1: Assessment tools in Motor Speech Disorders</i>	
<b><u>Assignment description:</u></b>	To search databases, locate, analyze, assess, and summarize ONE management tool for individuals with motor speech disorders. On the submission date students are asked to submit a hard copy of the report along with PowerPoint presentation to summarize and present the selected test in front of his/her colleagues (group will have 5-10 minutes to present) followed by open discussions among students in class.
<b><u>Assignment objective:</u></b>	To explore intervention tools that are valid and reliable and useful in motor speech disorders assessment with a concentration in speech pathology.

<b><u>Assignment due date:</u></b>	Throughout the semester in groups
<b><u>Grade:</u></b>	10% any delay will result in deducting 50% of the grade
<b><u>Rubric:</u></b>	

### 23. Course Policies:

#### 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 5 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 handing in 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.
- 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.

**24. Required equipment:**

--

**25. References:**

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

- Duffy, J. (2013). Motor Speech Disorders: Substrates, Differential Diagnosis, and Management. Elsevier. St. Luis, Missouri

B- Recommended books, materials, and media:

- A list of suggested readings (journal articles) will be provided to during the course.

**26. Additional information:**

--

Name of Course Coordinator: Dr. Nour El-Bashiti Signature:

Date:

Head of curriculum committee/Department: Dr. Hanadi Bani Hani Signature: H.B.H

Head of Department: Dr. Hanadi Bani Hani Signature: H.B.H

Head of curriculum committee/Faculty: Prof. Ziad Hawamdeh

Signature :Z.H.

Dean: Professor Ziad Hawamdeh Signature: Z.H.

Copy to:

Head of Department  
Assistant Dean for Quality Assurance  
Course File