



**College of Public Health & Health Professions
SPA 6410: Adult Language Disorders**

Wednesdays 8:30-11:30am, HPNP, G114

COURSE SYLLABUS: Fall 2021 Semester

Instructor: Charles Ellis, Ph.D. CCC-SLP

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Office Hours: 12:00-1:30 or by appointment

I. Materials

Required Textbook & readings

- ❑ Brookshire, R.H & McNeil, M.R. (2015). Introduction to neurogenic communication disorders. 8th edition. Elsevier-Mosby: St. Louis.
- ❑ Additional selected articles & chapters will be assigned.

II. Course description

The purpose of this course is to provide requisite information related to understanding, assessing and treating acquired adult language disorders. This course will entail clinical description and characteristics of impairments, as well as the psychosocial changes in life activities and participation of individuals who live with aphasia and/or related disorders. Emphasis will be placed on classification systems, assessment, and differential diagnosis of named disorders, and the development of appropriate restorative and compensatory intervention plans.

Students will learn through assigned readings, lectures, discussion, and interactive class activities. Clinical case presentations, including case history, neurological exam results, behavioral symptoms, and lesion information will be used to explore clinically relevant issues and to develop skills for differential diagnosis and treatment approaches. Students will be required to use theoretical models and findings from treatment research to develop treatment protocols for specific clinical cases provided to them by the instructor.

The content of this course is designed to help you meet the following clinical certification standards:

Standard IV-B: Knowledge of basic human communication processes, including their biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases.

Standard IV-C: Knowledge of the etiologies, characteristics, anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates of receptive and expressive language.

Standard IV-D: Knowledge of the principles and methods of prevention, assessment, and intervention for people with acquired language disorders including consideration of anatomical/physiological, psychological, and linguistic and cultural correlates of the disorder.

Standard IV-E: Knowledge of ethical issues as they pertain to the clinical management of individuals with acquired language disorders.

Standard IV-F: Knowledge of the processes used in research and the integration of research principles into evidence-based clinical practice for individuals with adult language disorders.

Standard IV-G: Knowledge of contemporary professional issues pertaining to the nature and treatment of acquired language disorders.

Standard V-A: Skills in oral and written communication sufficient for entry into clinical practice.

III. Course Objectives. At the completion of the course, you *will be able to*...

- Explain the anatomical and physiological bases of acquired language disorders.
- Explain the vascular supply and consequences of cerebral vascular events that cause acquired language disorders.
- Explain the non-vascular etiologies that cause acquired language problems in adults.
- Explain the factors that contribute to aphasia and other acquired language disorders, including etiology, lesion site, neurological symptoms, speech/language/cognitive symptoms, as well as bilingual and multicultural factors to consider.
- Explain common basic assessment tools used in individuals with acquired language disorders to determine differential diagnosis of acquired language disorders.
- Explain theoretical models of language and treatments for acquired language disorders.
- Explain contemporary treatment approaches that guide appropriate, theoretically sound treatment paradigms for acquired language disorders.
- Explain the contribution of cognitive issues that can co-occur to outcomes observed in acquired language problems.
- Explain contemporary neuroimaging approaches and how they are commonly used in the diagnosis and prognosis of acquired language disorders.
- Explain how the principles of neuroplasticity can be applied to rehabilitation of acquired language disorders.
- Explain the relevant literature related to acquired language disorders that guides evidence-based practice.
- Explain the psychosocial impact of acquired language disorders on persons with aphasia and their relevant stakeholders.

FALL 2021 CALENDAR OF TOPICS AND READINGS

DATE	WEEK	TOPIC	READING(S)
08-25	1	Introduction to Stroke Syndromes	
09-01	2	Review of Neuroanatomy and Neurophysiology *Quiz I – Opens 12:00 pm	Brookshire & McNeil Chp. 1 Clinical Consequences of Stroke (pp.1-8) Gilmore et al. 2021 (pp.714-716)
09-08	3	Intro to Aphasia-Models of Aphasia *Quiz I – Closes 08:00 am	Brookshire & McNeil Chp. 8 Ellis et al., 2010
09-15	4	Aphasia Syndromes	Clinical Consequences of Stroke (pp.11-17)
09-22	5	Exam I	
09-29	6	Standardized Assessment of Aphasia	Brookshire & McNeil Chp. 3, 5, 6 Ellis, Peach & Briley 2019; Jacobs, Jebahi & Ellis, 2021
10-06	7	Non-standardized Assessment of Aphasia Aphasia Prognosis; Aphasia Profiles; Clinical Cases *Quiz II – Opens 12:00 pm	Plowman et al., 2011; Jebahi & Ellis 2020 Gilmore et al. 2021 (pp.717-722)
10-13	8	Aphasia Related Disorders Quality of Life/Life Satisfaction Aphasia in Young Adults *Quiz II – Closes 08:00 am	Hilari et al. 2015; Ellis & Peach 2017 Ellis, Phillips, Hill & Briley, 2019
10-20	9	Exam II	
10-27	10	Guest Lecture Richard K. Peach PhD	
11-03	11	Aphasia Treatment	Brookshire & McNeil Chp. 7,9 Aphasia and Apraxia Rehabilitation
11-10	12	Aphasia Treatment	Brookshire & McNeil Chp. 7,9 Simmons-Mackie et al. (2017)
11-17	13	Life Participation Approach for Aphasia Aphasia-Personal Perspectives (Online)	Goldfarb 2016; Fromm et al. 2011 http://www.aphasiaaccess.org/videos https://www.youtube.com/watch?v=yCUveHkphTI https://www.youtube.com/watch?v=LLhXxBC9xYk https://www.youtube.com/watch?v=kGaZuPnIntQ
11-24	14	NO CLASS - THANKSGIVING	
12-01	15	Clinical Cases	
12-08	16	Clinical Cases Case Report Due	
12/17		*Final Exam	Scheduled 10:00 AM - 12:00 PM

***Quizzes will be administered via CANVAS; Exams will be administered in Class**

IV. Graded Assignments

Quiz 1: This quiz will cover all material from lectures, readings, and assignments related to Weeks 1-2. Quizzes will generally be multiple choice and short answer and will typically require ~15 minutes to complete.

Exam I: This exam covers all material from lectures, readings, and assignments from the beginning of the course to this point. Exams will consist of a range of question types and will typically require ~60 minutes to complete.

Quiz 2: This quiz will cover all material from lectures, readings, and assignments related to Weeks 6-7. Quizzes will generally be multiple choice and short answer and will typically require ~15 minutes to complete.

Exam II: This exam covers all material from lectures, readings, and assignments from Exam I to this point. Exams will consist of a range of question types and will typically require ~60 minutes to complete.

Final Exam: This exam will cover all material from lectures, readings and assignments. This exam will be objective. The final exam will be cumulative and will consist of a range of question types and will typically require ~90 minutes to complete.

Case Reports: Each student will complete a written case report. participate in an aphasia case report. These are individual and not team assignments. Additional details related to the assignment will be made available in CANVAS.

Graded assignment	Points	Due date	Standards
Quiz 1	15	09-8	IV-B, IV-C, IV-D
Quiz 2	15	10-13	IV-B, IV-C, IV-D
Exam 1	40	09-22	IV-B, IV-C, IV-D, IV-E, IV-F, V-A
Exam 2	40	10-20	IV-B, IV-C, IV-D, IV-E, IV-F, IV-G, V-A
Final Exam	70	12-17	IV-B, IV-C, IV-D, IV-E, IV-F, IV-G, V-A
Case Report	20	12-08	IV-B, IV-C, IV-D, IV-E, IV-F, IV-G, V-A
Total	200		

V. Grading/Course Policies

- Final course grades are based on the extent to which you attain the course objectives, as measured through your performance on formative and summative assessments, and assigned projects/papers.
- Final course grades will be assigned as follows:**

Letter Grade	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F
Percentage	93-100%	90-92%	87-89%	83-86%	80-82%	77-79%	73-76%	70-72%	67-69%	63-66%	60-62%	<60%
Grade points	4.0	3.67	3.33	3.0	2.67	2.33	2.0	1.67	1.33	1.0	0.67	0.0

Grades of *WF*, *I*, *NG*, and *S-U* each correspond with 0.0 grade points. For greater detail on the meaning of letter grades and university policies related to them, see the Registrar's Grade Policy regulations at: <http://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

Policy Related to Required Class Attendance

Please note all faculty are bound by the UF policy for excused absences. For information regarding the UF Attendance Policy see the Registrar website for additional details: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>.

Excused absences must be consistent with university policies in the Graduate Catalog (<https://catalog.ufl.edu/graduate/regulations/#text>). Additional information can be found here: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>.

- Attendance/Participation:** You are expected to *attend* each class and, once in class, you are expected to *participate*. Your questions, comments, and observations make the class lively and interesting and are an intrinsic aspect of professionalism. Personal issues with respect to class attendance or fulfillment of course requirements will be handled on an individual basis.
- Absences:** If you must miss a class or examination due to illness or emergency, you should contact the professor beforehand. Unexcused absences for examinations will be graded as a "0." If the instructor allows a late assignment to be submitted it will be lowered by 10% for being a late submission.
- Clinical certification standards:** If you perform below expected levels on an assignment that is used to assess your knowledge of or ability to perform a core clinical concept, you will be asked to complete remedial work to demonstrate your competency in the particular area. The remedial work may take place after the course has been completed and your performance on the remedial work will be related to your overall attainment of the critical knowledge and skills objectives that are used in determining your suitability for clinical certification.

Online Faculty Course Evaluation Process

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>.

VI. Academic Integrity

Students are expected to act in accordance with the University of Florida policy on academic integrity. As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge:

“We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.”

You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied:

“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”

It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For additional information regarding Academic Integrity, please see Student Conduct and Honor Code or the Graduate Student Website for additional details:

<https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>
<http://gradschool.ufl.edu/students/introduction.html>

Please remember cheating, lying, misrepresentation, or plagiarism in any form is unacceptable and inexcusable behavior.

Professionalism and COVID

As students pursuing a path in the health professions or public health, it is crucial to demonstrate professional behaviors that reflect integrity and commitment to the health of patients, fellow health professionals, and to populations we serve. To accomplish this, a strong responsibility for the well-being of others must be evident in our decisions, along with accountability for our actions. Professionalism in the health disciplines requires adherence to high standards of conduct that begin long before graduation. This is particularly true during times of health emergencies such as the COVID pandemic, given our professional habits can have a direct impact upon the health of persons entrusted to us.

If you are not vaccinated, get vaccinated. Vaccines are readily available at no cost and have been demonstrated to be safe and effective against the COVID-19 virus. Visit this link for details on where to get your shot, including options that do not require an appointment: <https://coronavirus.ufhealth.org/vaccinations/vaccine-availability/>. Students who receive the first dose of the vaccine somewhere off-campus and/or outside of Gainesville can still receive their second dose on campus.

In response to COVID-19, the following professional practices are in place to maintain your learning environment, to enhance the safety of our in-classroom interactions, and to protect the health and safety of ourselves, our patients, our neighbors, and our loved ones.

- You are required to wear approved face coverings at all times while in Health Science Center classrooms and within Health Science Center buildings even if you are vaccinated.
- If you are sick, stay home and self-quarantine. Please visit the UF Health Screen, Test & Protect website about next steps, retake the questionnaire and schedule your test for no sooner than 24 hours after your symptoms began. Please call your primary care provider if you are ill and need immediate care or the UF Student Health Care Center at 352-392-1161 (or email covid@shcc.ufl.edu) to be evaluated for testing and to receive further instructions about returning to campus. UF Health Screen, Test & Protect offers guidance when you are sick, have been exposed to someone who has tested positive or have tested positive yourself. Visit the UF Health Screen, Test & Protect website for more information.
- Continue to follow healthy habits, including best practices like frequent hand washing.
- Avoid crowded places (including gatherings/parties with more than 10 people)

Sanitizing supplies are available in the classroom if you wish to wipe down your desks prior to sitting down and at the end of the class. Hand sanitizing stations will be located in every classroom.

Course materials will be provided to you with an excused absence, and you will be given a reasonable amount of time to make up work. If you are withheld from campus by the Department of Health through Screen, Test & Protect you are not permitted to use any on campus facilities. Students attempting to attend campus activities when withheld from campus will be referred to the Dean of Students Office.

Continue to regularly visit coronavirus.UFHealth.org and coronavirus.ufl.edu for up-to-date information about COVID-19 and vaccination.

COVID-19 Symptoms

See <https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html> for information about COVID-19 symptoms, which may include fever, cough, shortness of breath or difficulty breathing, fatigue, chills, muscle or body aches, headache, sore throat, congestion or runny nose, nausea or vomiting, diarrhea, and loss of taste or smell.

Recording Within the Course:

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A “class lecture” is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To “publish” means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.

Guests Attending Class:

Only registered students are permitted to attend class. However, we recognize that students who are caretakers may face occasional unexpected challenges creating attendance barriers. Therefore, by exception, a department chair or his or her designee (e.g., instructors) may grant a student permission to bring a guest(s) for a total of two class sessions per semester. This is two sessions total across all courses. No further extensions will be granted. Please note that guests are **not** permitted to attend either cadaver or wet labs. Students are responsible for course material regardless of attendance. For additional information, please review the Classroom Guests of Students policy in its entirety. Link to full policy: <http://facstaff.php.ufl.edu/services/resourceguide/getstarted.htm>

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SUPPORT SERVICES

Accommodations for Students with Disabilities

If you require classroom accommodation because of a disability, it is strongly recommended you register with the Dean of Students Office <http://www.dso.ufl.edu> within the first week of class or as soon as you believe you might be eligible for accommodations. The Dean of Students Office will provide documentation of accommodations to you, which you must then give to me as the instructor of the course to receive accommodations. Please do this as soon as possible after you receive the letter. Students with disabilities should follow this procedure as early as possible in the semester. The College is committed to providing reasonable accommodations to assist students in their coursework.

Counseling and Student Health

Students sometimes experience stress from academic expectations and/or personal and interpersonal issues that may interfere with their academic performance. If you find yourself facing issues that have the potential to or are already negatively affecting your coursework, you are encouraged to talk with an instructor and/or seek help through University resources available to you.

- The **Counseling and Wellness Center** 352-392-1575 offers a variety of support services such as psychological assessment and intervention and assistance for math and test anxiety. Visit their web site for more information: <http://www.counseling.ufl.edu>. On line and in person assistance is available.
- **U Matter We Care** website: <http://www.umatter.ufl.edu/>. If you are feeling overwhelmed or stressed, you can reach out for help through the You Matter We Care website, which is staffed by Dean of Students and Counseling Center personnel.
- The **Student Health Care Center** at Shands is a satellite clinic of the main Student Health Care Center located on Fletcher Drive on campus. Student Health at Shands offers a variety of clinical services. The clinic is located on the second floor of the Dental Tower in the Health Science Center. For more information, contact the clinic at 392-0627 or check out the web site at: <https://shcc.ufl.edu/>
- Crisis intervention is always available 24/7 from: Alachua County Crisis Center: (352) 264-6789 <http://www.alachuacounty.us/DEPTS/CSS/CRISISCENTER/Pages/CrisisCenter.aspx>
- **University Police Department:** [Visit UF Police Department website](#) or call 352-392-1111 (or 9-1-1 for emergencies).
- **UF Health Shands Emergency Room / Trauma Center:** For immediate medical care call 352-733-0111 or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; [Visit the UF Health Emergency Room and Trauma Center website](#).

Do not wait until you reach a crisis to come in and talk with us. We have helped many students through stressful situations impacting their academic performance. You are not alone so do not be afraid to ask for assistance.

Inclusive Learning Environment

Public health and health professions are based on the belief in human dignity and on respect for the individual. As we share our personal beliefs inside or outside of the classroom, it is always with the understanding that we value and respect diversity of background, experience, and opinion, where every individual feels valued. We believe in, and promote, openness and tolerance of differences in ethnicity and culture, and we respect differing personal, spiritual, religious and political values. We further believe that celebrating such diversity enriches the quality of the educational experiences we provide our students and enhances our own personal and professional relationships. We embrace The University of Florida's Non-Discrimination Policy, which reads, "The University shall actively promote equal

opportunity policies and practices conforming to laws against discrimination. The University is committed to non-discrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, gender identity and expression, marital status, national origin, political opinions or affiliations, genetic information and veteran status as protected under the Vietnam Era Veterans' Readjustment Assistance Act." If you have questions or concerns about your rights and responsibilities for inclusive learning environment, please see your instructor or refer to the Office of Multicultural & Diversity Affairs website: www.multicultural.ufl.edu