

**University of Texas at El Paso
College of Health Sciences
Rehabilitation Sciences Department
Speech Language Pathology Program**



University of Texas at El Paso
SLP Research Rotation at UW Madison



July 4 – July 15, 2023

**SLP 5342– Summer II 2023
Problems and Projects in Speech Language Pathology**

Semester Credit Hours: 3
Contact Hours: 45
Class Schedule: Hybrid and daily 9 am to 4 pm as scheduled
Class Location: TBD, Department of Communication Sciences and Disorders; University of Wisconsin – Madison (Goodnight Hall)
UTEP Faculty: Amelia Rau, Ph.D./M.S. CCC-SLP
Contact: amrau@utep.edu or via WHATSAPP (612) 209-8127
Office Location: As needed
Office Hours: As requested daily

****NOTE-** Details related to program-included accommodations (lodging and meals) will be provided by UW-Housing Services liaison Andrea Fullerton, (608) 262-7528; amfullerton@wisc.edu

I. Course Description

This “Problems and Projects in Speech Language Pathology (3) Special Projects” focuses on nurturing a partnership program between UTEP graduate students and faculty and UW-Madison counterparts. The summer “Faculty-Led Study Away” course consists of short and intensive lab experiences led by field experts to mentor in-demand research methods and inquiry. Co-designed with UW-Madison faculty in the Department of Communication Sciences and Disorders, the course intends to foster an ongoing, bilateral, and mutually beneficial research collaboration and exchange with UTEP faculty, staff, and students. This course emphasizes training, mentoring, research, and preparing students for graduate studies and scholastic careers in speech, language, and hearing sciences. *Prerequisites:* By competitive application for students of the M.S. in Speech-Language Pathology program, with department approval.

Participating UW-Madison Faculty and Labs

Professor	Lab Name	Topic
Kim Mueller	Cognitive-Communication in Aging and Neurogenic Disorders Laboratory (CCANDL)	Communication and Dementia
Michelle Ciucci	Ciucci's Lab	Animal research - Swallowing
Audra Sterling	Research in Neurodevelopmental Disabilities Laboratory (RIDDL)	Children - autism - fragile X



Ruth Litovsky	Binaural Hearing and Speech Laboratory	Cochlear implants localization
Rebecca Alper	Language Literacy Learning Lab	Language & Literacy
Erik Jorgensen	Auditory Ecology Lab	Auditory Ecology
Carlos Benitez	Pediatric Auditory Experience and Brain Lab (PAEB)	EEG, Audiology, Speech Perception
Rita Kaushanskaya	Language Acquisition and Bilingualism Laboratory	Bilingualism in children
Haley Dresang	Neuroscience of Language Lab	TBI, Stroke, Aphasia lexical deficits

II. Course Objectives

In completion of this course, students will demonstrate clinical knowledge and skills in the following areas in accordance with the American Speech-Language Hearing Association (ASHA) 2014 Standards and Implementation Procedures for the Certificate of Clinical Competence in Speech-Language Pathology, the Council on Academic Accreditation (CAA) in Audiology and Speech-Language Pathology, UTEP Speech Language Pathology Knowledge and Clinical Competencies, and the UTEP EDGE Experiences.

A. ASHA Standards

Standard IV (B, C, D, E, F, G) —Knowledge Outcomes

Standard V (A, B, 1-3) —Skills Outcomes

Please visit, <http://www.asha.org/Certification/2014-Speech-Language-Pathology-Certification-Standards/> for detailed information on ASHA's 2014 Standards.

B. CAA Standards

Standard 3.0B Academic and Clinical Education (3.1-10). See <http://caa.asha.org/wp-content/uploads/Accreditation-Standards-for-Graduate-Programs.pdf> for related details.

C. UTEP Speech-Language Pathology Knowledge and Clinical Competencies

Cross Cultural/Interpreter Competencies 1-11. All of the indices below are found in the Student Clinical Handbook.

1. Describe a variety of research designs and the benefits and problems associated with each.
2. Explain basic scientific concepts such as experimental control, theory vs. hypothesis, inductive vs. deductive reasoning, etc.
3. Describe evidence-based practice.
4. Describe the purposes and uses of parametric vs. nonparametric statistical analyses.
5. Formulate a research question and the methodology to test it.
6. Evaluate research.

D. UTEP EDGE

Community Engagement. For detailed information, visit: <https://www.utep.edu/edge/edge-experiences/Community-Engagement.html>

III. Requirements

CHS Academic Advising approval and prerequisite courses outlined in the course catalog required.



A. Optional Texts

- a. Hegde, M. N., & Salvatore, A. P. (2019). *Clinical research in communication disorders: Principles and strategies*. Plural Publishing.
- b. Additional readings assigned on in-class or on Blackboard

B. *Technology

1. Access to a reliable computer and/or tablet
2. Active UTEP email address and access to Blackboard

Students are encouraged to use laptops, iPods, assistive devices, etc., for clinical, learning or research purposes. **Use of such devices during class meetings are only allowed for note taking and instructor-directed purposes.*

IV. Class Format: Face-to-Face with <49% Asynchronous

- A. In-class participatory activities (individual and group discussions, written activities, and oral presentations)
- B. Readings, including textbook, additional handouts, test reviews, test manuals, and other related journal articles; provided in class, or available on *Blackboard* or in the library.
- C. Blackboard participation, lectures, practical labs, study guides, websites, YouTube, quizzes, exams.
- D. Test administration activities, group and individual writing activities, article summaries and syntheses.

V. Student Responsibilities

You are expected to participate in all in-class and online activities.

A. Class Attendance*

1. The syllabus provides general description of assignments and lecture topics. **Specific details and due dates will be provided in class.** Regular attendance and participation are essential for your success in the course.
“When, in the judgment of the instructor, a student has been absent to such a degree as to impair his or her status relative to credit for the course, the instructor can drop the student from the class with a grade of W before the course drop deadline and with a grade of F after the course drop deadline.”
<http://catalog.utep.edu/undergrad/academic-regulations/curriculum-and-classroom-policies/>
2. Please be on time. Tardiness may result in missed information. Students are considered tardy once the class begins.
3. For university policies on attendance, excused absences for university-recognized activities, religious holy days, military leave, and absence from examinations please visit <http://catalog.utep.edu/undergrad/academic-regulations/curriculum-and-classroom-policies/>.
4. If you cannot attend class, please notify me **at least 12 hours**, prior to class time, via email, or phone message; 915-867-4274.
5. It is **your responsibility** to obtain the required information **from a classmate**.
***Please see the section titled “Professionalism” under “Detailed Grading,” for further information regarding attendance and grading.**

B. Due Dates

1. **Assignment Deadlines:** See schedule in syllabus.
2. All additional assignments are due as directed in class and/or on Blackboard.



3. Late assignments or projects **will not** be accepted without a physician’s note or documentation of an emergency.
4. Late assignments of projects due to issues with technology (laptop, computer, tablet, software, internet access failure) **will not** be accepted. Please refer to the “Resources” section of the syllabus.

C. Classroom Policies*

1. You are expected to act in a professional and considerate manner.
2. You are expected to arrive on time and remain in class until dismissal.
***Please see the section titled “Professionalism” under “Detailed Grading,” for further information regarding attendance and grading.**

VI. Course Content

A. Class Outline/Calendar:

1. You are **required** to check **daily emails and Blackboard** for detailed instruction regarding weekly readings, assignments, discussions, and projects.

2. **The course syllabus and outline of assignments is subject to change or modification at the instructors’ discretion.**

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	<p>4</p> <p>ARRIVAL TO UW Group transfer from CLL to UW</p> <p>Check-in and Dinner at dorms</p> <p>7 pm July 4thFestival</p>	<p>5</p> <p>Breakfast at dorms</p> <p>9 am Orientation meeting & walking campus tour</p> <p>10am-12 pm UW SLP Lab tours</p> <p>Lunch at dorms</p> <p>1- 4 pm UTEP Class</p> <p>Dinner at dorms</p>	<p>6</p> <p>Breakfast at dorms</p> <p>9-11 am Assigned UW Lab Rotations</p> <p>11 am Research Colloquium w/ Dr. Kaushanskaya</p> <p>Lunch at dorms</p> <p>1- 4 pm UTEP Class</p> <p>Dinner at dorms</p>	<p>7</p> <p>Breakfast at dorms</p> <p>9-11 am Assigned UW Lab Rotations</p> <p>11 am Research Colloquium w/ Dr. Jorgensen</p> <p>12 pm Mentorship Lunch with Faculty</p> <p>1- 4 pm UTEP Class</p> <p>Dinner at dorms</p>	<p>8</p> <p>Breakfast at dorms</p> <p>12 pm UW NSSHLA Picnic Lunch and Outdoor Social with students and faculty</p> <p>Dinner at dorms</p> <p>7 pm Summer Evening Memorial Union Terrace</p>	<p>9</p> <p>Breakfast at dorms</p> <p>Options on own: Farmers Market State Capitol Lake Mendota Olbrich Gardens Museum of Art</p> <p>Lunch at dorms Dinner at dorms</p> <p>7 pm Summer Evening Memorial Union Terrace</p>



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
10 Breakfast at dorms	11 Breakfast at dorms	12 Breakfast at dorms	13 Breakfast at dorms	14 Breakfast at dorms	15 Breakfast at dorms	
9-11 am Assigned UW Lab Rotations	9-11 am Assigned UW Lab Rotations	9-11 am Assigned UW Lab Rotations	9-11 am Assigned UW Lab Rotations	9-11 am Assigned UW Lab Rotations	Group transfer from UW to CLL	
11 am Research Colloquium w/ Dr. Alper	11 am Research Colloquium w/ Dr. Litovsky	11 am Research Colloquium w/ Dr. Sterling	11 am Research Colloquium w/ Dr. Ciucci	11 am Research Colloquium w/ Dr. Mueller	END OF PROGRAM AND HOUSING	
Lunch at dorms	Lunch at dorms	Lunch at dorms	Lunch at dorms	Lunch at dorms		
1- 4 pm UTEP Class	1- 4 pm UTEP Class	1- 4 pm UTEP Class	1- 4 pm UTEP Class	1- 4 pm UTEP Class		
Guest Lecture: Dr. Benitez-Barrera	Dinner at dorms	Dinner at dorms	Dinner at dorms	Dinner at dorms		
Dinner at dorms				6-8 pm Open Forum Presentations		
<i>Please note: Announced dates and activities are subject to change.</i>						

B. Course grading will be determined as follows:

1. **Annotated Bibliography and Verbal Report: 20%**

Each person will submit an annotated bibliography for publications generated by or related to their UW-Madison assigned mentor/lab. Use proper APA format for in-text and reference citations. These will be submitted by Blackboard to instructor and verbally reported to the group during class discussion no later than the morning of the presentation date, Friday July 14th.

2. **Participation: 50%**

This problems course will rely heavily on lab observations, interactions with mentoring faculty, research colloquium attendance and working group discussions and engagement activities. Points will be based on your participation during the in-person synchronous sessions as scheduled throughout our activities calendar and the requirement to keep a daily reflection log via our Blackboard threaded discussion forum.

**Students needing to miss scheduled sessions will lose points in increments of 5%.*



3. **Presentations: 20%**

Students will collaborate to give a joint 1.5 hour open forum talk as a closing event. Each will individually present for 15-20 minutes (including 5 minutes for Q&A) related to their knowledge and skills gained during the UW-Madison research rotation. Details from your annotated bibliography and updated scholarship portfolio assignments should be highlighted. Submit PowerPoint Presentations to Dr. Rau via Blackboard no later than the morning of the presentation date, Friday July 14th.

5. **Scholarship Portfolio: 10%**

Students will revise and expand their original application materials, including biographical sketch, CV, and updated statement of research interests. The purpose of this assignment is to give you a practical demographic and capacities tool to use as you move forward in your personal scholarship goals. Submit via Blackboard no later than the morning of the final "open forum" farewell presentation date, Friday July 14th.

Grading: A = 90 to 100%

B = 80 to 89%

C = 70-79%

D = 60 to 69%

F = 0-59%

VII. Other Policies and Information

Attendance Policy: It is university policy that all students attend ALL scheduled classes and the final class session. Attendance will be taken at each class. Students are advised that pets, family, work and early vacation plans are not excuses for continual lateness, absences or missed exams and assignments. When a student registers for a course, it is assumed that she/he has made arrangements to avoid such conflicts.

Policy on Electronic Devices In Class. Use of personal laptops, cell phones, and other wireless devices (PDAs, MP3 players, Smartphones etc.) is not permitted during this course. The necessity of classroom discussion and other interaction in this course negates the usefulness of laptops as a note-taking device. The use of personal laptops and other electronic devices is also distracting to your classmates and instructor so do not bring these to class or turn them off before coming to class.

Notice of Policy on Cheating. Students are expected to be above reproach in all scholastic activities. Students who engage in scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and dismissal from the university. "Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, and the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another student, any act designed to give unfair advantage to a student or the attempt to commit such acts." Regent's Rules and Regulations, Part One, Chapter VI, Section 3.2, Subdivision 3.22. Since scholastic dishonesty harms the individual, all students, and the integrity of the University, policies on scholastic dishonesty will be strictly enforced.



From the UTEP Dean of Student Affairs (<http://studentaffairs.utep.edu/Default.aspx?tabid=4386>). It is an official policy of university that all suspected cases or acts of alleged scholastic dishonesty must be referred to the Dean of Students for investigation and appropriate disposition. Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes, but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts. "Cheating" includes:

1. Copying from the test paper of another student, engaging in written, oral, or any other means of communication with another student during a test, or giving aid to or seeking aid from another student during a test;
2. Possession and/or use during a test of materials which are not authorized by the person giving the test, such as class notes, books, or specifically designed "crib notes";
3. Using, obtaining, or attempting to obtain by any means the whole or any part of non-administered test, test key, homework solution, or computer program; using a test that has been administered in prior classes or semesters but which will be used again either in whole or in part without permission of the instructor; or accessing a test bank without instructor permission;
4. Collaborating with or seeking aid from another student for an assignment without authority;
5. Substituting for another person, or permitting another person to substitute for one's self, to take a test; and
6. Falsifying research data, laboratory reports, and/or other records or academic work offered for credit;

Plagiarism means the appropriation, buying, receiving as a gift, or obtaining by any means another's work and the unacknowledged submission or incorporation of it in one's own academic work offered for credit, or using work in a paper or assignment for which the student had received credit in another course without direct permission of all involved instructors. NOTE: This includes cutting-and-pasting and photocopying from on-line and other material.

Collusion means the unauthorized collaboration with another person in preparing academic assignments offered for credit or collaboration with another person to commit a violation of any provision of the rules on scholastic dishonesty. If you are found to be cheating or plagiarizing, you will be subject to disciplinary action, per UTEP catalog policy. Refer to <http://www.utep.edu/dos/acadintg.htm> for further information

Special Accommodations: I will make any reasonable accommodations for students with limitations due to disabilities, including learning disabilities. Please see me personally before or after class in the first two weeks or make an appointment, to discuss any special needs you might have. If you have a documented disability and require specific accommodations, you will need to contact the Center for Accommodations and Support Services in the East Union Bldg., Room 106 within the first two weeks of classes. The Center for Accommodations and Support Services can also be reached in the following ways: Web: <http://sa.utep.edu/cass/>; Phone: (915) 747-5148 voice or TTY

NOTE - Any errors in the above syllabus are subject to correction and all course requirements are subject to revision. Students will be notified in writing of all changes made to this syllabus.

