CURRICULUM VITAE

Rebecca Callais, DrOT, OTR/L

May 25, 2026
School of Allied Health Professions
Department of Occupational Therapy

Current Title: Assistant Professor
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Initial Appointment at LSUHSC Date: Clinical Instructor, 7/5/2023
Current Academic Rank: Assistant Professor
Date of Appointment to Current Rank: 7/23/2025

Education

Undergraduate
Bachelor of Science in Kinesiology
University of Louisiana Lafayette, Lafayette, LA
December 2008

Graduate
Master of Occupational Therapy
Louisiana State University Health Sciences Center—New Orleans, LA
May 2011

Post-Professional Doctorate
Clinical Doctor of Occupational Therapy
Marymount University, Arlington, VA
May 2025

Certifications

- 2011 - Louisiana State Occupational Therapy License #200474

Licensure

- 2011 - National Board Certification in Occupational Therapy #284242

Academic, Professional, and Research Appointments

2011—2012	Staff Occupational Therapist; East Jefferson General Hospital; acute care orthopedics, Metairie
2012—2014	Staff Occupational Therapist; Kindred Rehabilitation; outpatient ortho/neuro West Jefferson, Marrero

2014—2023	Staff Occupational Therapist; Upstream Rehabilitation contracted with Culicchia Neurological Clinic, vestibular, neuro/ortho, Marrero
2023—2025	Clinical Instructor of Clinical Occupational Therapy; LSUHSC-NO
2024—Present	Faculty Advisor for Pi Theta Epsilon; Occupational Therapy National Honor Society
2025—Present	Assistant Professor of Clinical Occupational Therapy; LSUHSC-NO
2025—Present	Faculty Clinic Lead for the Department of Occupational Therapy within the School of Allied Health Professions

Awards and Honors

- Academic Excellence Award, May Graduation, 2025, Post-Professional Doctorate in Occupational Therapy, Marymount University
- Recognized for the Faculty and Staff Spotlight and the Zetzmann Family Foundation for clinical excellence in vestibular rehabilitation with a monetary donation to the Occupational Therapy department for future growth and development, November 18, 2024
- Pi Theta Epsilon Honor Society (2009—2011)
- Scholastic Achievement Award, May Graduation, 2011, LSUHSC – New Orleans Occupational Therapy Department

TEACHING EXPERIENCE AND RESPONSIBILITIES

Course Directorships

I have been course director throughout the duration of my full-time academic employment as a Clinical Instructor and then Assistant Professor at LSUHSC-N.O. All course director positions have been in areas of clinical experience and expertise. I have enhanced each course by adding clinical relevance/experience, hands-on skills, and interactive teaching and learning methods.

All of the following course directorships were at LSUHSC-N.O.

- OCCT 6526 Occupational Therapy for Mental Health Conditions (Fall 2023)
- OCCT 6730 Application II: Specialized Practice Concepts (Fall 2023, 2024, 2025)
- OCCT 6620 Occupational Therapy with the Older Adult (Spring 2024)
- OCCT 6640 Occupational Therapy Documentation (Spring 2024)
- OCCT 6530 Applications I: Generalized Practice Concepts (Fall 2024, 2025)
- OCCT 6524 Applied Kinesiology (Spring 2025, 2026)
- OCCT 6614 Occupational Therapy for Orthopedic Conditions (Spring 2025, 2026)

Curriculum Development/Implementation

- OCCT 6526 Occupation-Based Practice: Mental Health (2023)
  While teaching this course for the first time, I recognized the need to add more content on diagnoses, assessments, and intervention to better prepare students for clinical practice and their NBCOT examinations. I had modified and updated approximately 25% of the course content including lectures and examination questions.
- OCCT 6730 Applications II: Specialized Practice Concepts (2023 & 2024)
  While teaching this course for the first time, I recognized the need to attempt to streamline course content throughout the curriculum. There were several redundant guest lectures throughout this course that I

discontinued. I've added specialty skills areas including vestibular rehabilitation and cervical/thoracic spine rehabilitation including lab and competency-based learning. I've changed approximately 50% of this course including lectures, labs, competencies, assignments, and examinations.

- OCCT 6640 Occupational Therapy Documentation (2024)
  While teaching this course for the first time, I realized the need to reconstruct the entire class due to poor organization, content, and overall quality of materials. I created 90% of this course including the lectures, the labs, the assignments, and the examinations. I modified the existing syllabus with minimal changes.

Formal Course Responsibilities

The following formal course responsibilities are a combination of courses I have directed, courses I have co-taught, lectures I have provided in other faculty members' courses, and lectures I have provided in other departments. All lectures incorporate active learning components, and some involve a hands-on lab.

- OCCT 6526 OT for Mental Health Conditions; 3 credit hour course; course director and primary instructor (Fall 2023). Hours/year = 45; 1 year.
- OCCT 6730 Apps II: Specialized Practice Concepts; 4 credit hour course; course director and primary instructor (Fall 2023, 2024, 2025). Hours/year= 60; 3 years
- OCCT 6620 OT with the Older Adult; 3 credit hour course; course director and primary instructor (Spring 2024). Hours/year = 45; 1 year.
- OCCT 6640 OT Documentation; 3 credit hour course; course director and primary instructor (Spring 2024). Hours/year = 45; 1 year.
- OCCT 6530 Apps I: General Practice Concepts; 4 credit hour course; course director and primary instructor (Fall 2024, 2025). Hours/year = 60; 2 years.
- OCCT 6614 OT for Orthopedic Conditions; 4 credit hour course; co-teacher of this course (50% of lecture/lab distribution) (Spring 2025, 2026). Hours/year = 60; 2 years.
- OCCT 6524 Applied Kinesiology; 3 credit hour course; course director and primary instructor (Spring 2025, 2026). Hours/year = 45; 2 years.
- OCCT 6620 OT with the Older Adult; 3 credit hour course; taught one 2-hour lecture and lab for BPPV and OH as part of a comprehensive fall screen for the older adult; (Spring 2025, 2026). Hours/year = 2; 2 years.
- OCCT6410 Concepts of Occupation; 4 credit hour course; taught one 2-hour lecture on introduction to documentation in occupational therapy; (Spring 2025, 2026). Hours/year = 2, 2 years.
- OCCT 6528 Occupational Therapy for Neurological Conditions I; 4 credit hour course; taught one 2-hour lecture on occupational therapy's role in spasticity management; (Summer 2024). Hours/year = 2; 1 year.
- OCCT 6624 Pathophysiology and Medical Conditions; 5 credit hour course; taught one-hour lecture on mental health diagnoses and conditions; (Spring 2024). Hours/year = 2, 1 year.
- OCCT 6624 Pathophysiology and Medical Conditions; 5 credit hour course; taught one-hour lecture on vestibular diagnoses; (Spring 2025, 2026). Hours/year = 2, 2 years.
- AuD Advanced Vestibular Course; 3 credit hour course; taught one 3-hour lecture on occupational therapy's role in vestibular rehabilitation; (Spring 2024, 2025, 2026). Hours/year=3, 3 years.

Graduate Student Research Projects

I have been an advisor to two capstone groups per year since 2024. This involves helping students throughout their research course assignments, choosing literature review topics, guiding the sessions/research project, taking the lead in getting IRB approval, making community partnerships, and organizing and scheduling sessions/research projects. I have also helped with developing the manuscript, poster, and platform presentations.

- Agamy, K., Burton, E., Carswell, A., Nguyen, J., & Pennington, E. Efficacy of a Time-Management Skills Group Occupational Therapy Intervention with Survivors of Sex Trafficking. Department of Occupational Therapy, LSUHSC-N.O., Capstone, Faculty Research Advisor 2025/2026.
- Billson, A., Blady, L., Smith, J., Spinosa, M., & Wehlen, E. Specialty Areas of Practice in Occupational Therapy Curriculum Design: A National Survey. Department of Occupational Therapy, LSUHSC-N.O., Capstone, Faculty Research Advisor 2025/2026.
- Graff, C., Parker, K., Ross, H., Toups, J., & Vilhelmsen, E. Efficacy of a sleep hygiene group occupational therapy intervention with survivors of sex trafficking. IRB approved through LSUHSC-N.O. and partnership with Touro Hospital. Department of Occupational Therapy, LSUHSC-N.O., Capstone, Faculty Research Advisor, 2024/2025.
- Binder, J., Breaux, O., Casseri, M., Combs, E., & Sylvest, K. Occupational Therapy and Vestibular Rehabilitation: A Survey Study. Department of Occupational Therapy, LSUHSC-N.O., Capstone, Faculty Research Advisor, 2024/2025.

Formal Mentoring and Advisor

I have been a faculty advisor since 2024. I follow the policies and procedures for meeting with students when it is required and even when it is not. I serve as a mentor for students' academic and clinical success. I serve as a mentor for any issues that may arise during the curriculum, academic, clinical, or personal. I also consult on recommendations for fieldwork placements and career paths.

RESEARCH AND SCHOLARSHIP

Major Areas of Research Interest

My research focuses on the role of occupational therapy in two key areas: vestibular rehabilitation and trauma-informed care.
In vestibular rehabilitation, I aim to explore how OT's focus on functional performance and meaningful activities enhances outcomes for individuals with vestibular disorders. By fostering interdisciplinary collaboration with audiology, physical therapy, speech-language pathology, and counseling, my work aims to address the multifaceted needs of this population, improving balance, mobility, and overall quality of life.

In trauma-informed care, I aim to investigate how OT can support survivors of human and sex trafficking. My work emphasizes strengths-based, client-centered approaches that address trauma's complex physical, emotional, and psychological effects. Through meaningful engagement in daily activities, I aim to develop interventions that promote

safety, empowerment, and resilience, helping survivors rebuild routines and regain autonomy.

Both areas highlight occupational therapy's unique contributions to holistic, client-centered, and interdisciplinary care.

Journal Publications

Refereed

Published:

- Callais, R. (2025). Perceptions and barriers of vestibular rehabilitation among occupational therapy practitioners [Critically Appraised Topic]. Translational Science in Occupation.

Scientific Presentations, Oral Sessions and Posters

National Oral Scientific Presentations:

- Majoue, M., Callais, R., Rishiq, D., Bevrotte, A., (2025, March 26). *Inter-professional fall risk assessment training for audiologists and student clinicians.* [Short course workshop]. American Academy of Audiology National Conference, New Orleans, LA.
- Majoue, M., Callais, R., Rishiq, D., Bevrotte, A., (2025, October 1). *Inter-professional fall risk assessment training for audiologists and student clinicians*. [Short continuing education recording]. Audiology Online Seminar, in partnership with American Academy of Audiology.
- Majoue, M., Callais, R., Rishiq, D., Bevrotte, A., (2025, October 14). *Fall prevention is everyone's job: An inter-professional fall risk & mobility training.* [Scientific research oral platform]. Association of Schools Advancing Health Professions Annual Conference, Indianapolis, IN.
- **Co-presenter, Megan Majoue, presented on my behalf as I was unable to physically attend conference.*
- Majoue, M., Callais, R., Rishiq, D., Bevrotte, A., (2025, November 21). *Inter-professional fall risk assessment training for communications science disorders (CSD) professionals and student clinicians.* [Short course workshop]. American Speech and Hearing Association Annual Conference, Washington, D.C.

Regional Oral Scientific Presentations:

- Callais, R. (2025, October 10). *BPPV & falls risk in the OA population*. [Short course workshop]. Louisiana Occupational Therapy Association Annual Fall Conference, Alexandria, LA.
- Binder, J., Breaux, O., Casseri, M., Combs, E., Sylvest, K., Callais, R. (2025, *October 10). Occupational therapy and vestibular rehabilitation: A pilot study*. [Poster]. Louisiana Occupational Therapy Association Annual Fall Conference, Alexandira, LA.
- Callais, R., Graff, C., Parker, G., Ross, H., Toups, J., & Vilhelmsen, E., (2025, October 10). *Efficacy of a sleep hygiene group occupational therapy intervention with survivors of sex trafficking*. [Poster]. Louisiana Occupational Therapy Association Annual Fall Conference, Alexandira, LA.

Invited Presentations:

- Callais, R. (2011, September). *An occupational therapist's approach to vestibular rehabilitation: Applying principles in various settings.* Presented at East Jefferson General Hospital through the Louisiana Occupational Therapy Association Conference.
- Callais, R. (2018, June). *An occupational therapist's approach to vestibular rehabilitation: Applying principles in various settings.* Presented at the LSUHSC-N.O. Occupational Therapy Department through the Jo Thompson Memorial Foundation.
- Callais, R. (2024, September 20). *An occupational therapist's approach to vestibular rehabilitation: A CEU-workshop.* Presented at LSUHSC-N.O. through the Louisiana Occupational Therapy Association.
- Callais, R. (2024, November 18). *Vestibular rehabilitation for in-patient rehabilitation setting.* [Inservice]. LCMC Health West Jefferson Inpatient Rehabilitation Team, Marrero, LA.
- Callais, R., Majoue, M., Rishiq, D., Bevrotte, A., Walters, H. (2025, January 17). *Falls prevention across disciplines: Implementing the STEADI framework for collaborative care.* Presented at LSUHSC-N.O. on Partner Day facilitated by the Clinic Coordinators Committee.
- Callais, R. (2025, July 18). *BPPV & falls risk in the OA population*. [Continuing education event]. LSUHSC-N.O. Summer CEU Course Series, New Orleans, LA.
- Callais, R., Ford, Rebecca, & Glapion, A., (2025, December 11). *Compassionate Care Training: Body Mechanics and Transfer Training.* [Community Service Education Event]. Rayburn Correctional Facility Hospice Inmate Training Service. Angie, LA.

Editorial Posts and Activities:

- Content reviewer for AOTA's Vestibular Rehabilitation Position Statement: *Vestibular Rehabilitation and the Role of Occupational Therapy*. (2025).

SERVICE AND ADMINISTRATION

University/Institutional Service

School committees

- Member, School of Allied Health Clinics/Clinical Coordinators Committee, (July 2023—Present)
- Chair-Elect, School of Allied Health Alumni Affairs Committee (August 2024 – Present)

Department committees

- Member, Admissions Committee (7/2023—Present)
- Member, Faculty Search Committee (7/2023—Present)
- Faculty Advisor, Pi Theta Epsilon Honor Society (8/2024—Present). I review the requirements for membership through the American Occupational Therapy Foundation to select students for this honor society. I organize the applications, the induction ceremony, the meetings, and any community service, educational, or fund-raising initiatives.

State/Regional Service

- Executive Board Member and Secretary, Louisiana Occupational Therapy Association, (November 2024—Present)

Membership in Professional Organizations

- Louisiana Occupational Therapy Association (2024—Present)

Interdisciplinary

- **Neuro Plex Clinic Coordinator and Mentor (2023—Present).** This is an interdisciplinary learning experience for occupational, physical, and speech language pathology students. I help to organize the schedule, group students with clients and community coordinators, and streamline communication between the faculty advisors to ensure the success and organization of this clinical experience for our students. I mentor students regarding treatment intervention approaches and assist with the department coordinator for logistics, policies, and procedures.
- **TeamUP Faculty Advisor (2023—Present).** I serve as the faculty advisor on this interdisciplinary platform for LSUHSC-N.O. I assist with coordinating schedules, ensuring students attend to their graded requirements, and helping to foster a spirit of collaboration and holistic care through this educational platform.

Community Service Activities

- Eden Centers for Hope and Healing (2023—Present) I mentor students during a month art group for the residents of this organization. This provides the students with an opportunity to participate in occupational therapy services in a community setting. This also allows the participants an opportunity for socialization, artistic expression, and wellness.
- Compassionate Care Training (2025—Present). I collaborate with a local hospice organization that provides training and resources to volunteers within correctional facilities. We help to train inmates that service as hospice care coordinators on body mechanics, transfer training, and how to safely attend to the self-care needs of inmates in hospice care.

Clinical Service

- Serving clients in the community with vestibular, neurological, and orthopedic conditions in our outpatient occupational therapy department at LSUHSC – New Orleans (November 2023—Present). Seeing approximately 7 clients per week in our campus clinic.
- Faculty Clinic Lead for the Department of Occupational Therapy within the School of Allied Health Professions (2025—Present). I organize regular team meetings with treating faculty and staff to streamline therapy services and promote clinical excellence within our department to better serve the community. I analyze reimbursement reports and actively work with the clinical coordinators committee to streamline policies and procedures.

Continuing Education Courses Attended

- Vestibular Rehabilitation: A Competency Based Course. Emory University Conference Center, Atlanta, GA, March 31 – April 5, 2014

- Stroke Help: Functional Treatment Ideas & Strategies in Adult Hemiplegia
- Jackson, MS, May 2014
- Treatment and Management of Clients with Brain Lesions Using NDT Handling Strategies, Marrero, LA, August 2015
- Therapeutic Exercise and Manual Therapy: Applying Current Evidence Based Trends, New Orleans, LA, June 2016
- Vestibular Rehabilitation Advanced: Intensive Labs, Decatur, GA, March 2017
- Manual Therapy (Rehab) and Self-Care Strategies, New Orleans, LA, August 2019
- 2-Day: Vision Therapy Intensive Training Course, New Orleans, LA, March 2020
- International Conference for Vestibular Rehabilitation: Academy of Neurologic Physical Therapy, Minneapolis, MN, October 2022
- Understanding the Shoulder Complex: Diagnosis, Evaluation, and Treatment Intervention, LSUHSC – N.O., LA, December 2022
- Medbridge online series, May 2023
    - Evidence-Based Treatment of the Cervical Spine: An Update
    - Evidence-Based Examination of the Cervical Spine: An Update
    - Occupational Therapy and Chronic Pain Management: Hypermobility Spectrum Disorders
    - Occupational Therapy and Chronic Pain Management: Fibromyalgia
    - Hypermobile Ehlers-Danlos Syndrome and Hypermobility Spectrum Disorders
    - Occupational Therapy and Chronic Pain Management: Overview
- Medbridge online series, June 2023
    - Vestibular Examination: Postural Control Testing
    - Management of Vestibular Disorders: Case Studies (Recorded Webinar)
    - Central Vestibular Disorders and HINTS Testing
    - Bilateral Vestibular Disorders and PPPD
    - BPPV Pathophysiology and Differential Diagnosis of Positional Vertigo
    - Vestibular Compensation Exercises and Clinical Resources
    - Vestibular Examination: Oculomotor Testing
    - IASTM: An Introduction to the Upper Quarter
- 2-Day: Sacroiliac Joint Specialist: Innovative Treatment Methods for Every Type of Lumbopelvic Dysfunction, December 2024
- LSUHSC New Orleans Summer Conference, July 2025
    - Navigating Peripheral Nerve Injuries: Neuroanatomy, Assessment, and Treatment
    - Pregnancy and Postpartum Considerations for Occupational Therapists
- Louisianan Occupational Therapy Association Fall Conference, October 2025
    - Advocacy Update
    - Presidential Address
    - Navigating Peripheral Nerve Injuries: Neuroanatomy, Assessment, and Treatment
- Implementing Current Research into Everyday Practice: A Review of LSU Health Sciences Center-New Orleans Capstone Projects, December 2025
- Integrated Clinical Dry Needling Upper Extremity Course: Revolution Human Physical Therapy and Education through LOTA. Shreveport, LA, January 2026
- Integrated Clinical Dry Needling Total Body Course: Revolution Human Physical Therapy and Education through LOTA. New Orleans, LA, February 2026
- Pediatric Vestibular Rehabilitation: A Competency-Based Course: UAB through APTA. Birmingham, Alabama, April 30-May 3, 2026