



Peggie Williamson

Education:	PhD Student, Health Sciences: Exercise & Sport Science, Liberty University	Anticipated 2025
	Doctor of Physical Therapy, University of Mary Hardin-Baylor	2018
	MS, Human Anatomy & Physiology, Northeast College of Health Sciences	2014
	MS, Health Promotion & Health Education, Old Dominion University	1996
Teaching Experience:	Assistant Professor, Doctor of Physical Therapy Program University of Mary Hardin-Baylor Applied Physiology, Pathophysiology, Wellness and Health Promotion, Musculoskeletal System I and II, Functional Anatomy, Special Populations <ul style="list-style-type: none">• Developed content, objectives, exams, projects, and activities for face-to-face and online lecture and lab courses for first and second year doctorate-level students.	August 2019 to present
	Adjunct Faculty, MS in Human Anatomy & Physiology Instruction Northeast College of Health Sciences Endocrine & Cardiovascular Systems (online course) <ul style="list-style-type: none">• Developed content, projects, and class activities for online MS students.	Fall 2020 to present
	Content Developer, Master of Science Physician Assistant Program University of Mary Hardin-Baylor Physiology I and II <ul style="list-style-type: none">• Developed the physiology curriculum, including course schedule, specific content, daily presentations, tests, quizzes, and other classroom activities for submission to accreditation board; program commenced in January 2021.	2019
	Adjunct Professor, Biology Department Temple College, Temple, TX <ul style="list-style-type: none">• Developed content, slides, lecture, exams, quizzes, and online activities for face-to-face undergraduate Anatomy & Physiology courses.	August 2019 to 2020
	Professor, Science Department Central Texas College, Killeen, TX Anatomy & Physiology, Nutrition <ul style="list-style-type: none">• Developed objectives, content, syllabus, exams, projects, and class activities for undergraduate Anatomy & Physiology lecture/lab, Diet & Nutrition lecture, and General Biology Lab.• Mentored, trained, and supervised new faculty members.• Created and managed annual budget for courses taught.• Selected as academic advisor from 2012-2016 .• Active member of Faculty Senate, Faculty Affairs Committee, Professional Development Committee, AVID Committee (Advancement via Individual Development Committee), Student Success and Engagement Strategies Committee, and Medical Lab Technician Board.	2001 to 2016
	Doctor of Physical Therapy Cru Clinic, University of Mary Hardin-Baylor, Belton, TX <ul style="list-style-type: none">• Volunteer and/or supervise and mentor DPT students as they examine, evaluate, develop plans of care, treat, and educate a variety of outpatient individuals	2023 to present
Clinical and Other Experiences:		

**Clinical and
Other
Experiences
(continued):**

Doctor of Physical Therapy January 2019 to 2023
Bellah Therapies, Harker Heights, TX

- Examine, evaluate, develop plan of care, treat, and educate a variety of outpatient orthopedic, pediatric through geriatric, and developmentally delayed patients.
- Certifications in dry needling, manual therapy, LSVT Big, IASTM, MFR.
- Recommend for referral to other health care professionals as necessary.
- Proficient in all aspects of documentation using Web PT software.

Doctor of Physical Therapy Student Clinical Rotation May to July 2018
Baylor, Scott & White Hospital, Temple, TX

- 3 weeks of wound care and 8 weeks of acute care experience.
- Examined, evaluated, and treated patients with pressure ulcers, burns, venous/arterial insufficiency wounds, etc. Performed all forms of debridement and applied wound vacs and compression bandages.
- Examined, evaluated, and treated patients with CVA, other neurological disorders, cancer, amputation, post op knee/shoulder/hip replacement, and CABG.
- Participated in interprofessional collaboration and co-treatments with Occupational Therapists, Nurses, and Doctors to provide comprehensive care.
- Observed total knee arthroplasty; treated patients in ICU and neonatal ICU.
- Proficient in all aspects of documentation using EPIC software.

Doctor of Physical Therapy Student Clinical Rotation January to March 2018
Metroplex Rehabilitation Center, Killeen, TX

- 8 weeks of mixed outpatient experience.
- Examined, evaluated, and treated outpatient orthopedic, pediatric, geriatric, neuromuscular, and lymphedema patients; created plans of care and provided patient education and home exercise prescription.
- Participated in interprofessional collaboration and co-treatments with Occupational Therapists, Speech Language Pathologists, and Licensed Prosthetist Orthotists for comprehensive care.
- Observed orthopedic surgeries (total knee and total hip arthroplasty).
- Proficient in all aspects of documentation using ReDoc software.

Wellness Coordinator 1996 to 2001
NASA/Langley Research Center, Hampton, VA

- Coordinated wellness program for nearly 5000 employees.
- Created, organized, and taught wellness awareness and fitness seminars.
- Offered dietary analysis and nutrition counseling to employees.
- Expanded services for employees with limited budget; increased employee participation in wellness activities by nearly three-fold.
- Coordinated public relations events.
- Improved health and morale of employees thus promoting better performance for technical duties that supported the goals of NASA.

Faculty/Instructor 1996 to 2014
International Fitness Professional Association

- Delivered anatomy, physiology, and exercise science lectures to adult participants.
- Assessed subject mastery during 2-day workshops; supervised practical training.
- Contributing author to adopted text; developed teaching materials.

**Continuing
Education &
Certifications:**

- Integrative Health & Wellness Coach, integrative Wellness Academy 2021
- Dry Needling Certification, American Academy of Manipulative Therapy 2020
- Spinal Manipulation Certification 1 - American Academy of Manipulative Therapy 2020
- LSVT BIG Certification 2020
- Myofascial Release Certification - John F. Barnes 2021
- Pelvic Floor Physical Therapy - certificates in multiple courses 2020-2022
- Medbridge Courses - Differential Diagnosis and treatment of orthopedic shoulder, hip, knee, ankle, neck, and low back dysfunction 2019-2022
- APTA CSM Annual Conference, various subjects 2018, 2021, 2022
- Human Anatomy & Physiology Society Annual Conference, presenter 2021, 2022

Publications:

- Co-Author** - Patton, Bell, Thomson, Williamson, The Human Body in Health & Disease, 8th ed; Elsevier, St. Louis, MO. © 2024
- Co-Author** - Patton, Bell, Thomson, Williamson, Structure & Function, 17th ed; Elsevier, St. Louis, MO. Expected © 2025
- Co-Author** - Patton, Bell, Thomson, Williamson, Anatomy & Physiology, 11th ed (2022); Elsevier, St. Louis, MO. © 2023
- Reviewer** - HAPS Educator 2023 to present
- Author** – Exercise for Special Populations, 2nd ed, Wolters Kluwer | Lippincott Williams & Wilkins, Philadelphia, PA. © 2018

Developer

- On-line Ancillaries for Exercise for Special Populations, 2nd ed, Wolters Kluwer | Lippincott Williams & Wilkins, Philadelphia, PA. 2010 to present
- On-line Test Bank for Thibodeaux and Patton. Anatomy & Physiology, 10th edition. Chapters 1-48. Elsevier, San Diego, CA.
- On-line Test Bank for Herlihy, The Human Body in Health and Illness, 6th edition. Elsevier. San Diego, CA.
- On-line Test Bank for Thibodeaux and Patton, The Human Body in Health and Disease, 7th edition. Elsevier, San Diego, CA.

Professional Services & Memberships:

- Human Anatomy & Physiology Society
 - HAPS Educator Reviewer 2010 to present
 - Textbook Author's Committee 2023 to present
 - Fundraising Committee 2021 to present
 - Foundations Committee, Chair 2015 to 2017
 - Communications Committee, Blog Editor 2013 to 2015
 - Membership Committee 2014-2016
- Textbook Authors Association 2020 to present
- American Physical Therapy Association 2016 to present
- Texas Physical Therapy Association 2016 to present
- National Sports & Conditioning Association 2023 to present
- UMHB DPT Class of 2018 President
- UMHB DPT Student Organization President
 - Established status as official UMHB Student Organization 2016 to 2018
 - Developed fund raising, service-oriented, and enrichment activities 2017 to 2018
- National Commission for Health Education Credentialing 1996 to present
- American Public Health Association 1996 to present
- American College of Sports Medicine 2005 to present
- Central Texas College Faculty Senate 2002 to 2016
- Texas Community College Teachers Association 2003 to 2016
- Central Texas College Medical Lab Technician Board 2006 to 2017
- AVID Student Affairs Committee 2010 to 2014
- Academic Advisor (CTC) 2011 to 2016
- Student Success and Engagement Strategies Committee 2012 to 2016

Awards:

- Integrity Award, Bellah Therapies 2022
- Practitioner of the Year Award, Bellah Therapies 2021
- Provider of the Year Award, Bellah Therapies 2020
- Performance Health Scholarship 2018

**Volunteer
Services:**

- Mission Trip
 - Tanzania Feb 2023
 - Belize May 2023, 2024
- Hope Girls and Boys School, Tanzania, Africa
 - Sponsor April 2023 to present
- Health and Wellness Counseling
 - Killeen/Harker Heights (military spouses) 2021 to present
- Church activities
 - Local outreach 2023 to present
- Embrace Health Fall 2023

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