

CURRICULUM VITAE

Stephanie J. Hughes, PT, DPT, CWS
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Education:

Doctor of Physical Therapy
Texas Tech University Health Sciences Center
Degree Awarded August 2010

Bachelor of Science and Health Sciences
Texas Tech University Health Sciences Center
Degree Awarded May 2008

Licensure Information:

State and Registration Number: State of Texas, Active Physical Therapist License, #1200869

Certifications:

Graduate Certificate in Academic Medicine. University of North Texas Health Sciences Center
June 2023.

Certified Wound Specialist (CWS). American Board of Wound Management June 2019.
Renewed 2020, 2021, 2022, 2023, 2024,2025.

Employment and Positions Held:

Associate Professor
University of Mary Hardin-Baylor
Doctor of Physical Therapy Program
Belton, Texas
August 2019- current

PRN Physical Therapist
Baylor Scott and White Temple Memorial Hospital
Temple, Texas
January 2022-January 2023

Lead Physical Therapist
Baylor Scott and White Temple Memorial Hospital
Temple, Texas
October 2015-August 2019

Staff Physical Therapist
Baylor Scott and White Roney Bone and Joint Institute
Temple, Texas
February 2013-October 2015

Full-time Contract Physical Therapist
Cariant Health Partners
Omaha, NE
October 2011-January 2013

Staff Physical Therapist
University Medical Center
Lubbock, Texas

October 2010-October 2011

Peer Reviewed Scientific and Professional Presentations:

Pharr A, **Hughes S**, Harrison S. Build a Hospital Anywhere: Constructing Acute Care Education from Virtual to Reality. Poster presentation. American Physical Therapy Association's Combined Sections Meeting. Houston, TX. February 2025.

Hughes S. From Stuttering to Striding: A Comprehensive Curriculum for Lagging Learners. Platform presentation. American Physical Therapy Association's Combined Sections Meeting. Boston, MA. February 2024.

Hughes S, Engelke J. Academic Achievement in Foundational Anatomy Course Correlates to DPT Students' Learning and Study Strategies. Platform presentation. American Council of Academic Physical Therapy's Educational Leadership Conference. Philadelphia, PA. October 2023.

Hughes S, Engelke J. Academic Achievement in Foundational Anatomy Course Differs According to DPT Students' Learning and Study Strategies. Poster presentation. American Council of Academic Physical Therapy's Educational Leadership Conference. Philadelphia, PA. October 2023.

Hughes S. From Stuttering to Striding: A Comprehensive Curriculum for Lagging Learners. Platform presentation. University of North Texas Health Sciences Center's Graduate in Academic Medicine Convocation. Fort Worth, TX. June 2023.

Engelke J, **Hughes S**, Ware M. Student Retention in Graduate Healthcare Program: Lessons Learned. Platform presentation. Lily Conference. Virtual. April 2022.

Gresham B, **Hughes S**, Hunt M, Jimenez G, Mankins D, Ortiz G, Tricas-Vincent H. Attitudes and Perceptions of Texas Physical Therapists about Changes to Practice Act Resulting from HB 29. Poster presentation. Texas Physical Therapist Association Annual Conference. Virtual Conference. October 2020.

Current/Active Research Activity:

Hughes S, Appleby R, Nguyen B, Ozenne M, Turner G. Halsted's "2-step approach" versus Peyton's "4-step approach" for Teaching Manual Blood Pressure: A Randomized Controlled Trial. Data analysis completed..

Awards/Honors/Fellowships/Grants:

Recipient of the Physical Therapy Learning Institute's Education Influencer Award. January 2024.

University of Mary Hardin-Baylor Faculty Development Grant. 2022.

\$8,829.34

Principal investigator

Completion UNTHSC Graduate Certificate in Academic Medicine's program and capstone curriculum and research projects

Membership in Scientific/Professional Organizations:

American Physical Therapy Association, member since 2011

Education section 2020-present

Acute care section 2019-present

Cardiovascular & Pulmonary section 2019-present

Clinical Electrophysiology & Wound Management section 2019-present

Services to the University/College/School on Committees/Councils/Commissions:

Student Engagement and Retention Committee Chair, University of Mary Hardin-Baylor Doctor of Physical Therapy Program, 2020-present

Curriculum Committee Member, University of Mary Hardin-Baylor Doctor of Physical Therapy Program, 2020-present

Institutional Review Board Member, University of Mary Hardin-Baylor, 2025-present

Student Recruitment and Retention Task Force Chair, University of Mary Hardin-Baylor Mayborn College of Health Sciences Center, 2024-2025

Continuing Education Attended:

APTA Combined Sections Meeting. Boston, MA. February 2024

Attended presentations:

- O2? The Myths, Evidence, and Updated Recommendations for Use
- One Step, or Pedal, at a Time: New Guidelines for Exercise Prescription in Autonomic Dysfunction
- Kick It Up a Notch: Engage Your Students in Fun and Creative Integumentary Laboratory Activities
- Education Academy Platform 2
- Growing Your Toolbox: Lifestyle Medicine for Preventing and Managing Chronic Heart Disease
- Where Are All the Wound PTs? Revitalizing Wound Management in the Post-Acute Setting

ACAPT's Educational Leadership Conference. Philadelphia, PA. October 2023

PACER Series: Vital Signs, Exercise Prescription, Oxygen devices. Virtual. January 2023.

APTA Combined Sections Meeting. San Diego, CA. February 2023

Attended presentations:

- A Blueprint for Teaching and Learning Clinical Reasoning: Implementation from the Classroom to the Clinic
- Dosing Matters: Prescribing Exercise to Maximize Clinical Benefit
- Uniting Sound Pedagogy and Clinical Authenticity in Simulation: Educator and Clinical Specialist Collaboration
- Tales from ICU: A Journey of Preventative to Palliative Wound Care and Everything in Between
- Variability of Wound Appearance Among the Spectrum of Skin Tones
- Getting to the Heart of Heart Failure Rehabilitation

APTA Combined Sections Meeting. San Antonio, TX. February 2022

Attended preconference:

- Creating Engaging, Inclusive, and Active Learning Experiences: A Day Without PowerPoint

Attended presentations:

- Wound Healing Roundtable©/Virtual Wound Round© : Atypical Wounds from Basic to Advance
- Heart Rate: Friend or Foe?
- Effective Teaching Strategies to Convert Cardiovascular Physiology Non-Believers
- HELP! My Patient May have a Venous Thromboembolism! What Do I Do?
- Keep it simple and successful (KISS):

- Helping clinicians to maximize the utility and benefits of non-invasive electrical stimulation in PT practice
- ICU Essentials For Rehabilitation
- OH No! I have a patient in the ICU! What do I need to Know?

WoundCon 2022. Virtual. March 2022

Certified Cardiovascular and Pulmonary Specialty (CCS) Examination Preparatory Course. Virtual. October 2021

NPTE Workshop for Educators. Virtual. October 2021

Faculty Development Workshop for New PT/PTA Faculty. Virtual. June 2021

WoundCon 2020 On-Demand. Virtual. March 2021

APTA's Combined Sections Meeting. Virtual. February 2021

Attended presentations:

- Teaching clinical reasoning using illness scripts, rehab scripts, and ICF-based concept mapping
- Defining entry-level physical therapist cardiovascular and pulmonary competencies
- Speakeasy! Best practices for professional presentations for the classroom, conference, interview, and beyond
- Engage and Assess: Combining pedagogy and productivity through the scholarship of teaching and learning
- Building integumentary physical therapy clinical capacity: developing future practitioners through academic and clinical collaboration
- Influential storytelling: From mediocre to meaningful, Your guide to developing a presentation that empowers action
- AACPT lecture award: Preparing a future in acute care- strategies for success APTA

APTA's Combined Sections Meeting. Denver, CO. January 2020

Attended preconference:

- CAPTE Self-Study Workshop PT - Day 1 and Day 2

Attended presentations:

- DPT advanced acute care simulation-based elective: design, implementation, and assessment
- Entry-level DPT wound management education in a hybrid format: Considering the possibilities
- Tips on Drips- Integrating ICU pharmacology into PT practice
- Move over millennials, iGen is here! Multi Generational cohorts: Opportunities for Teaching, mentoring, evaluation, and innovation
- The icing on the cake: Putting the finishing touches on acute care education
- Where do we go from here? Understanding advanced heart failure and left ventricular assist devices
- Movement system considerations for wound prevention and management
- Frail or Fail? Skeletal muscle in lung transplant and critical illness Wound Care Certification Prep Course May 2019

Symposium on Advanced Wound Care. Atlanta, GA. April 2016

Current Teaching Responsibilities in the Entry-Level Program:

Spring 2026

PHTH 7148 Research Methods II (co-instructor)
PHTH 7422 Therapeutic Interventions (lab instructor)

Winter 2025

PHTH 7218 Human Anatomy II (lab instructor)

Fall 2025

PHTH 7341 Cardiopulmonary Patient Practice (primary instructor)
PHTH 7551 Human Anatomy I (lab instructor)
PHTH 7137 Research Methods I (co-instructor)

Summer 2025

PHTH 7335 Integumentary Dysfunction and Physical Agents (primary instructor)
PHTH 7259 Inpatient Physical Therapy Practice (primary instructor)

Spring 2025

PHTH 7356 Special Patient Populations (primary instructor)
PHTH 7424 Examination and Evaluation (lab instructor)
PHTH 7137 Critical Inquiry I (primary instructor for section)

Winter 2024

PHTH 7218 Human Anatomy II (lab instructor)

Fall 2024

PHTH 7441 Cardiopulmonary and Acute Care Management (primary instructor)
PHTH 7551 Human Anatomy I (lab instructor)
PHTH 7156 Critical Inquiry III (primary instructor for section)

Summer 2024

PHTH 7335 Integumentary Dysfunction and Physical Agents (primary instructor)
PHTH 7148 Critical Inquiry II (primary instructor for section)

Spring 2024

PHTH 7356 Special Patient Populations (primary instructor)
PHTH 7424 Examination and Evaluation (lab instructor)
PHTH 7137 Critical Inquiry I (primary instructor for section)

Fall 2023

PHTH 7441 Cardiopulmonary and Acute Care Management (primary instructor)
PHTH 7314 Introduction to Patient Management (lab instructor)
PHTH 7156 Critical Inquiry III (co-instructor for section)

Summer 2023

PHTH 7335 Integumentary Dysfunction and Physical Agents (primary instructor)
PHTH 7148 Critical Inquiry II (co-instructor for section)

Spring 2023

PHTH 7356 Special Patient Populations (primary instructor)
PHTH 7424 Examination and Evaluation (lab instructor)
PHTH 7137 Critical Inquiry I (co-instructor for section)

Fall 2022

PHTH 7441 Cardiopulmonary and Acute Care Management (primary instructor)
PHTH 7314 Introduction to Patient Management (lab instructor)
PHTH 7156 Critical Inquiry III (co-instructor for section)

Previous Teaching Responsibilities in the Entry-Level Program:

Summer 2022

PHTH 7335 Integumentary Dysfunction and Physical Agents (primary instructor)
PHTH 7148 Critical Inquiry II (co-instructor for section)

Spring 2022

PHTH 7356 Special Patient Populations (co-instructor)
PHTH 7423 Applied Physiology II (lab instructor)
PHTH 7137 Critical Inquiry I (co-instructor for section)

Fall 2021

PHTH 7441 Cardiopulmonary and Acute Care Management (primary instructor)
PHTH 7314 Introduction to Patient Management (lab instructor)
PHTH 7156 Critical Inquiry III (co-instructor for section)

Summer 2021

PHTH 7335 Integumentary Dysfunction and Physical Agents (primary instructor)
PHTH 7148 Critical Inquiry II (co-instructor for section)

Spring 2021

PHTH 7252 Complex Patient Management (primary instructor)
PHTH 7423 Applied Physiology II (lab instructor)
PHTH 7137 Critical Inquiry I (co-instructor for section)

Fall 2020

PHTH 7441 Cardiopulmonary and Acute Care Management (co-instructor)
PHTH 7335 Integumentary Dysfunction and Physical Agents (primary instructor)
PHTH 7314 Introduction to Patient Management (lab instructor)

Spring 2020

PHTH 7252 Complex Patient Management (co-instructor)
PHTH 7423 Applied Physiology II (lab instructor)
PHTH 7137 Critical Inquiry I (co-instructor for section)

Fall 2019

PHTH 7441 Cardiopulmonary and Acute Care Management (co-instructor)
PHTH 7314 Introduction to Patient Management (lab instructor)

Summer 2019

PHTH 7235 Integumentary Considerations in PT (primary instructor)

Summer 2018

PHTH 7334 Integumentary Considerations in PT (lab instructor)