



SCHOOL OF PHYSICAL THERAPY
& REHABILITATION SCIENCES

MORSANI COLLEGE OF MEDICINE

Faculty Council
USF Health Morsani College of Medicine
School of Physical Therapy & Rehabilitation Sciences:
Update
January, 24, 2017

Laura Lee (Dolly) Swisher, PT, MDiv, PhD, FNAP, FAPTA
Associate Dean | Professor & Interim Director
University of South Florida
Tampa, FL

School of Physical Therapy & Rehabilitation Sciences

Historical Milestones

- School of Physical Therapy Established in 1998
- USF Initially Accredited by CAPTE in 2001
- **FIRST** Publicly Supported Florida University Authorized to Offer an Accredited Entry-Level DPT Degree Program in 2004
- Charter DPT Class Graduated in 2008
- Rehabilitation Sciences added to Name in 2008 to Reflect School's Growing Research Enterprise
- tDPT Distance Education for Florida PT's - Launched 1/11
- USF-UWF DPT Educational Partnership 7/13
- PhD in Rehabilitation Sciences - 2014-15
- Residency in Orthopaedic Physical Therapy – 2/16
- Fully Accredited by CAPTE – 10 year reaffirmation through 2026



School of Physical Therapy & Rehabilitation Sciences

Beyond APTA Vision 2020

The Physical Therapy Profession will ***transform society by optimizing movement*** for all people of all ages to improve the human experience.

Quality

Collaboration

Value

Innovation

Consumer-centricity

Access/Equity

Advocacy



Our Vision

The University of South Florida, School of Physical Therapy & Rehabilitation Sciences, through its collaborative initiatives, will be nationally recognized for its:

- Innovative, integrated, and interprofessional curriculum.
- Highly responsible, self-directed, capable, and caring graduates who advocate for and deliver patient-centered care throughout the lifespan. Their practice will be current, evidence based and strong in interprofessional collaboration toward rehabilitation, prevention, and health promotion to meet the needs of society.
- Faculty who advance knowledge in physical therapy and rehabilitation sciences through scholarly activity and clinical, translational research
- Faculty, clinical residents and doctoral students will apply advances in technology for the study of clients with movement dysfunction.
- Faculty and graduates who demonstrate leadership in physical therapy and rehabilitation sciences at the state, national, and global levels.
- Physical Therapy Center which is an integral component of the academic program in both didactic and clinical education. The Center will be recognized for contemporary, evidence-based clinical practice, expert clinicians with specialist certification, residency programs and research in movement dysfunctions.



SCHOOL OF PHYSICAL THERAPY
& REHABILITATION SCIENCES

MORSANI COLLEGE OF MEDICINE

MISSION STATEMENT

School of Physical Therapy & Rehabilitation Sciences

Mission

The **mission** of the University of South Florida School of Physical Therapy & Rehabilitation Sciences is to demonstrate excellence in movement sciences through interprofessional education, evidence based clinical practice, research and service.

This **mission** will be accomplished by preparing doctors of physical therapy, researchers and clinical residents who have a strong foundation in basic and clinical sciences, and who demonstrate excellence in contemporary, evidence-based patient client management, critical thinking and professionalism.

The **mission** will be further supported through faculty scholarship and research, and through a clinical practice which enriches the program and serves the community.

Education



PT/Nursing acute care simulation



PT/Med skills session

“...excellence in
movement sciences
through
**interprofessional
education**”

- 14 academic faculty members
 - 12 USF-Tampa
 - 2 USF-Pensacola
- Partner with clinical faculty for DPT program

Evidence Based Clinical Practice



- PT Center within MCOM Physicians' Group
- Clinical mentoring
- Teaching within the DPT Curriculum and Residency

Dr. Lazinski in the USF PT Center

Clinical Specialization

- 9 clinical faculty members
 - All DPT-degreed
 - 7 currently hold ABPTS specialty certification



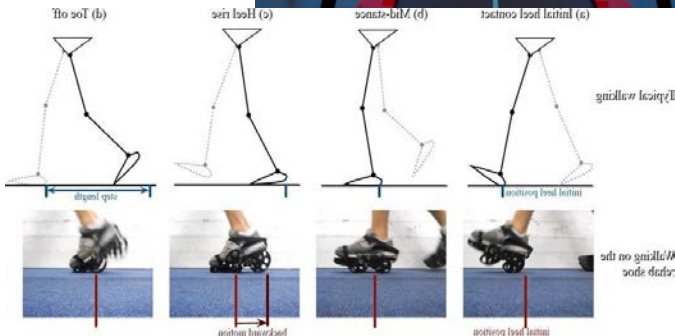
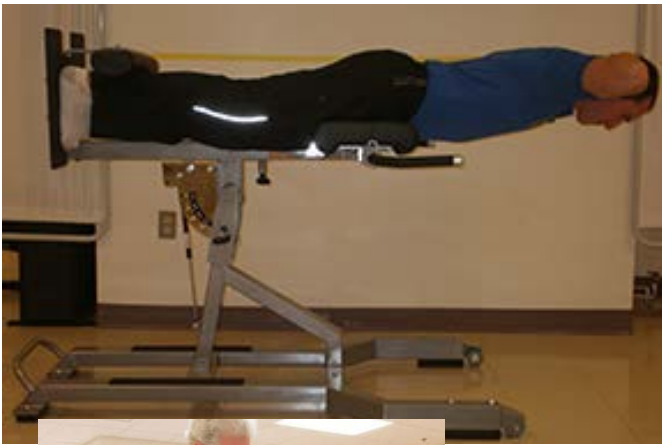
Orthopaedic Residency

Residency in
Orthopaedic
Physical Therapy
accredited by
ABPTRFE

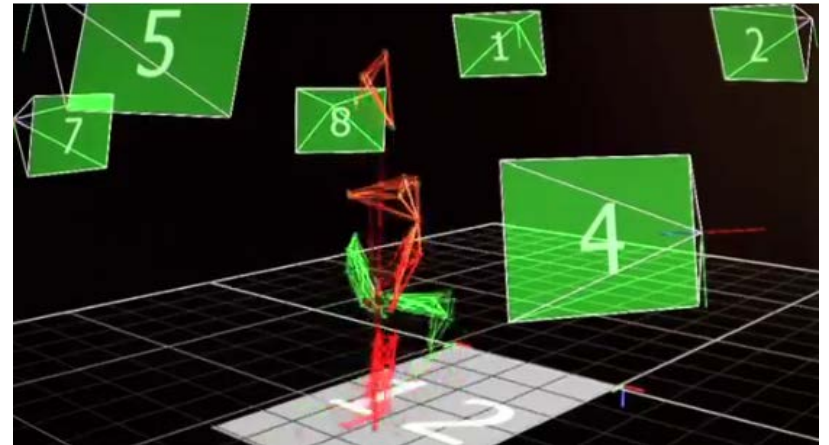


Research

- Awarded over \$6M in federal grants with full indirects
- USF Center for Neuromusculoskeletal Research in FY2012, which has procured \$2.1M in recurring state funds over the past 5FYs
- 3 industry-sponsored contracts along with FL High Tech Corridor matching funds
- Computerized Augmented Rehabilitation Environment Technology (CAREN)
- Gait-enhancing Mobile Shoe
- FEMA firefighter grant
- Goal attainment scaling – LBP
- Near-peer education
- Interprofessional Education
- Performing Arts (Music & Dance)



Human Functional Performance Laboratory



Human Functional Performance Laboratory

- Collaborative clinical research with the Departments of Neurology, Plastic Surgery, Communications Disorders and the College of Engineering



Current Funding

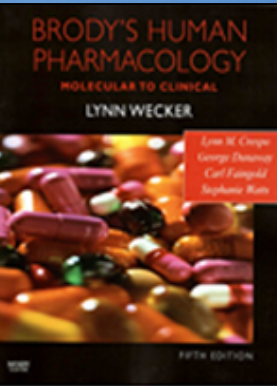
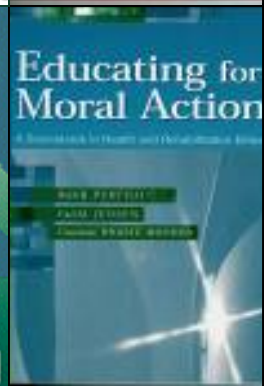
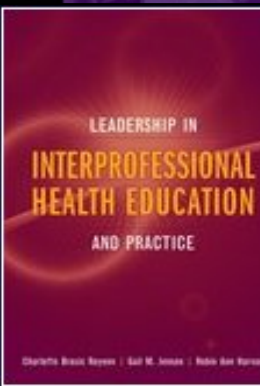
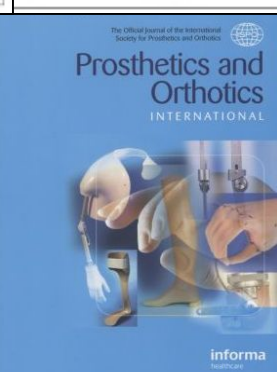
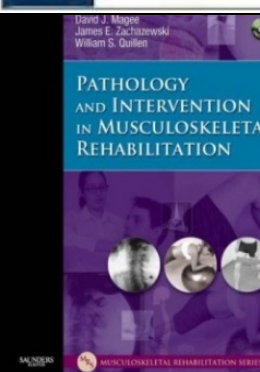
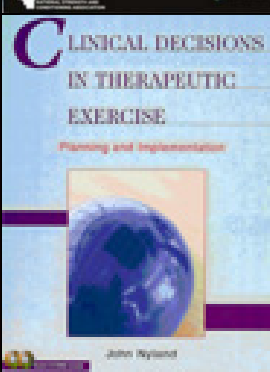
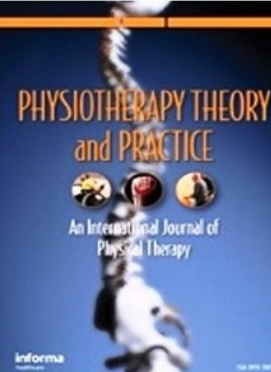
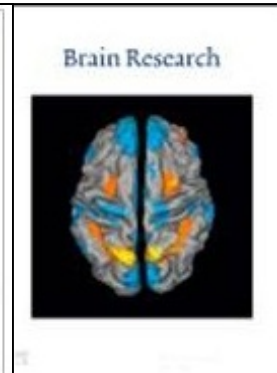
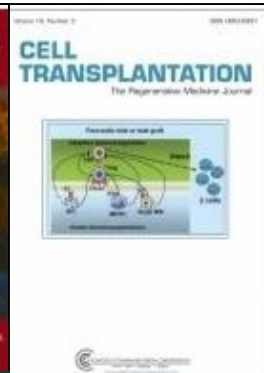
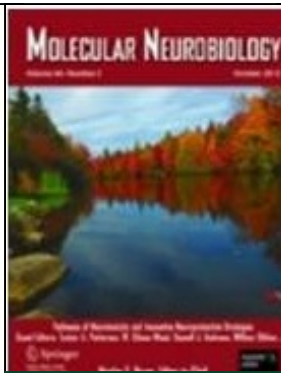
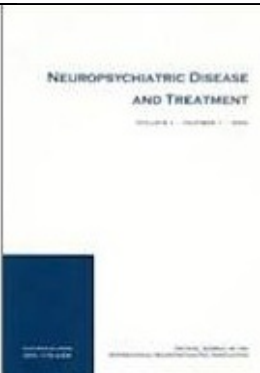
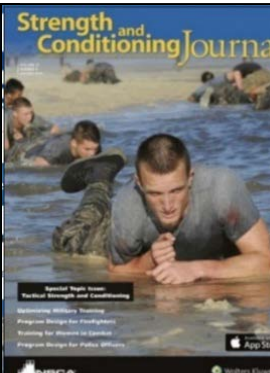
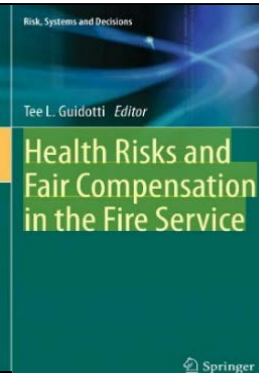
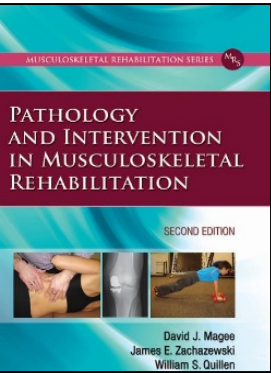
- Exceeding \$4.0M, SPTRS faculty have submitted \$7.7M in proposals during AY 15-16
- \$1.2M OPORP Award – Conventional vs Advanced Orthoses for Injury of the Lower Limb
- \$1.4M CRMRP Award – Prosthetic Smart Socket Technology
- \$933K CDMRP Award – Prosthetic Socket Interface Design
- \$1.33M DHS/FEMA Award - Worksite exercise interventions for low back injury prevention in firefighters

and service.”



CATCH Fair
(Committed Action To Community Health)
at Tampa Bay Downs racetrack

Faculty Accomplishments Books and Journals



Some Recent Faculty Accomplishments



**Leadership Roles in the
Morsani College of Medicine,
USF Health, The University,
State of Florida,**

and the Physical Therapy Profession



ABPTRFE
American Board of Physical Therapy
Residency and Fellowship Education





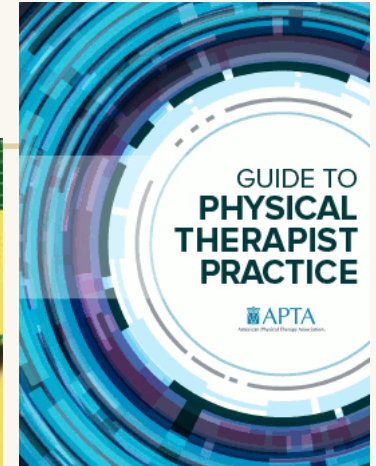
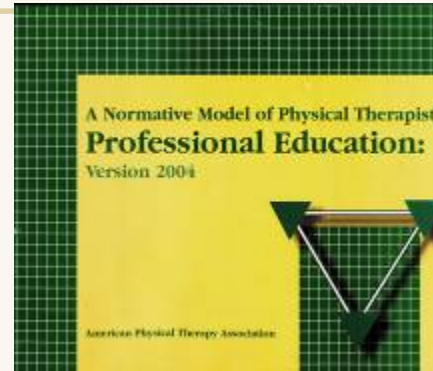
SCHOOL OF PHYSICAL THERAPY
& REHABILITATION SCIENCES

MORSANI COLLEGE OF MEDICINE

INTERPROFESSIONAL EDUCATION

School of Physical Therapy & Rehabilitation Sciences Curriculum

- 3+ Years
- 8 Semesters Plus Two Summers
- 121 Semester Hours
- **I⁴ - Innovative, Integrated, and *Intensive Interprofessional Education***: Foundational 1st Year Courses with Medical Students
- Clinical Experiences Throughout
- Curricular Emphasis on
 - Patient–Client Management Model and
 - Evidence-Based Practice



EVALUATIVE CRITERIA FOR ACCREDITATION OF
EDUCATION PROGRAMS FOR THE PREPARATION OF PHYSICAL THERAPISTS
(Adopted October 26, 2004 and effective January 1, 2006; revised 10/05)



MINIMUM REQUIRED SKILLS OF PHYSICAL THERAPIST GRADUATES
AT ENTRY-LEVEL BOD P11-05-20-49

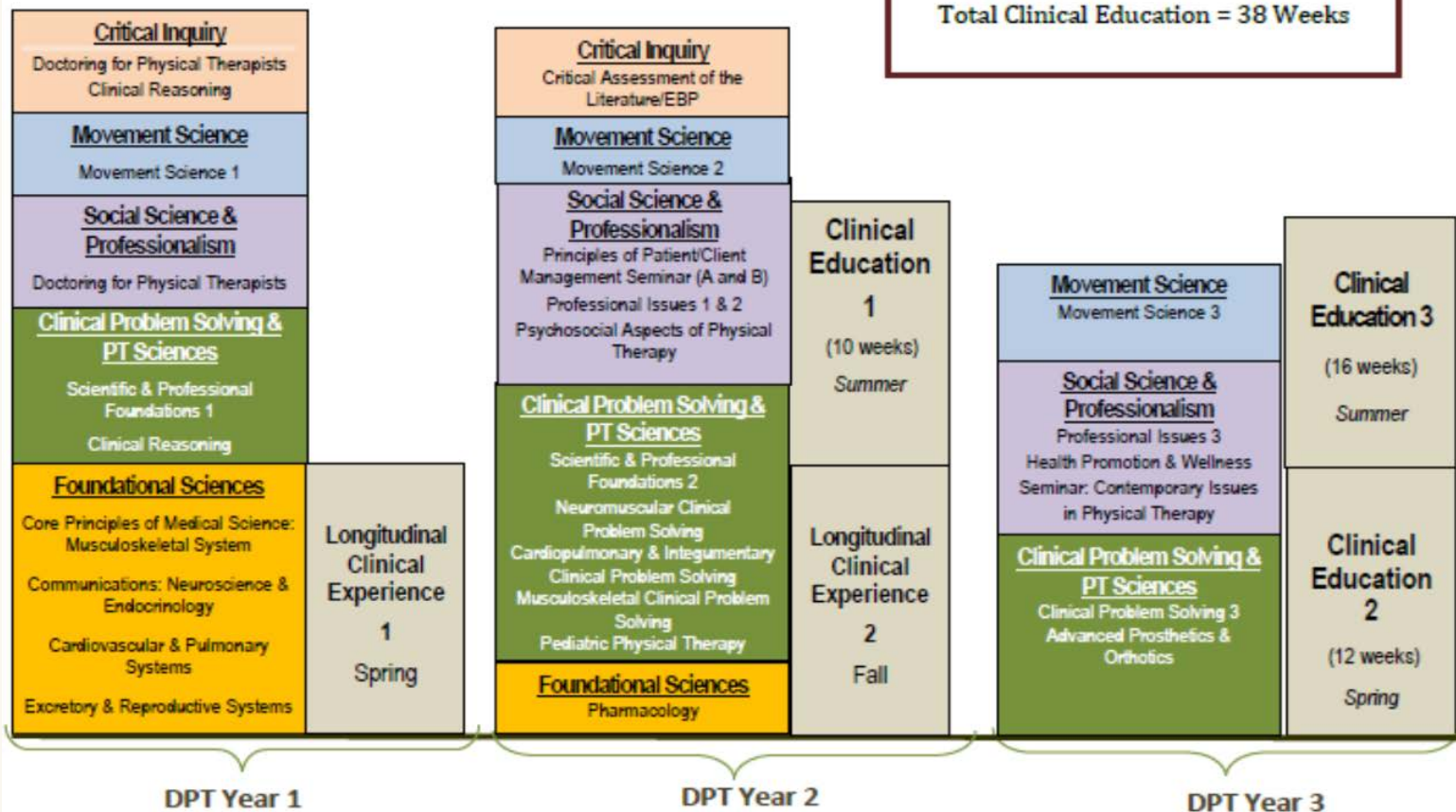
School of Physical Therapy & Rehabilitation Sciences



SCHOOL OF PHYSICAL THERAPY
& REHABILITATION SCIENCES
MORSANI COLLEGE OF MEDICINE

DPT Curriculum

Total Clinical Education = 38 Weeks



School of Physical Therapy & Rehabilitation Sciences

Clinical Education

- Integrated Clinical Experiences (ICE)
- Continuously Growing Clinical Education Network Throughout the United States

School of Physical Therapy & Rehabilitation Sciences

Our Outcomes

SPTRS DPT Classes of 2008 - 2016

99+% (241/242 Students)

Overall Pass Rate on the NPTE



“The Ones Who Come Out On Top Are The Ones Who Have Been Trained In The Hardest Schools.”

UNIVERSITY OF SOUTH FLORIDA

- Thucydides



Economic Market

Desirability of the profession:

Physical Therapists are currently a **high wage, high demand** profession in undersupply in both Florida and the nation

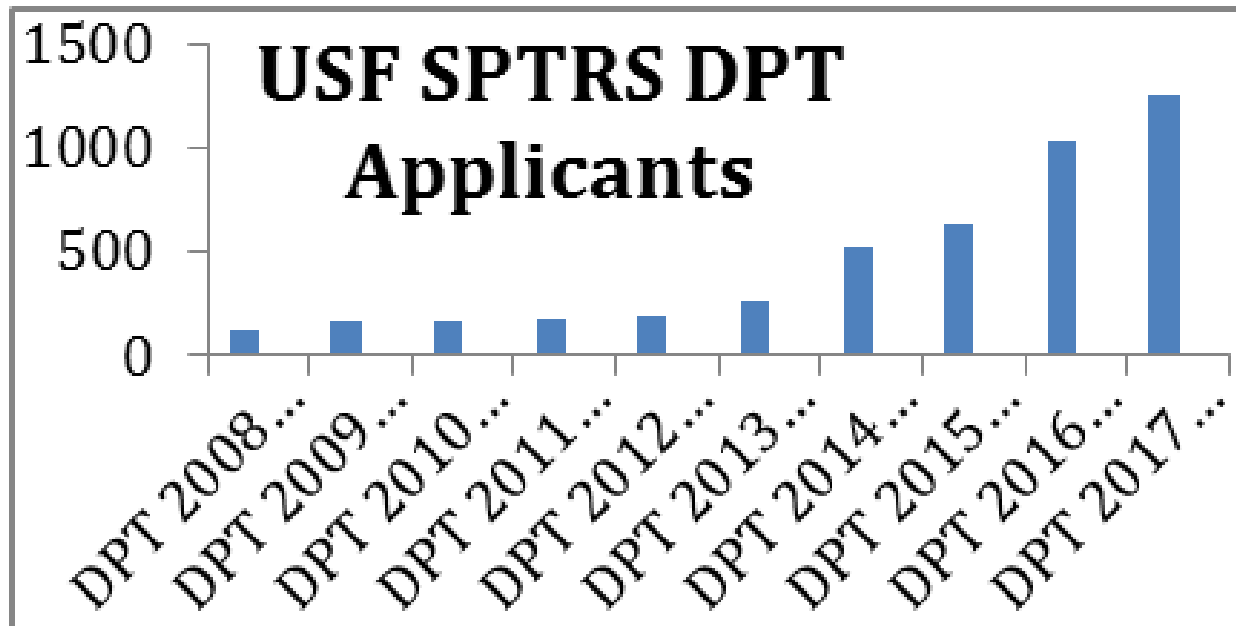
OCCUPATIONAL OUTLOOK HANDBOOK

Quick Facts: Physical Therapists	
2015 median pay	\$84,020 per year \$40.40 per hour
Entry-level education	Doctoral or professional degree
Number of jobs, 2014	210,900
Job outlook, 2014-2024	34% (much faster than average)
Employment change, 2014-2024	71,800

STRENGTHS

Desirability of the profession:

USF DPT 2020 class received almost 1600 applications for the 48 available seats





*And We Do
Have
Some Fun
Too...*





School of Physical Therapy & Rehabilitation Sciences

