



**LEADERS IN
COMPASSIONATE
PATIENT CARE**

ELON DPT

UPLIFTING EVERY PATIENT

Enroll in Elon's Doctor of Physical Therapy program and in three years you'll graduate empowered to become a leader in an expanding field with excellent career opportunities.

The program is built on solid principles of science and research, and augmented with careful attention to total patient care. Compassion, respect and communication are deliberately integrated to create an effective full-time program that treats the patient as a whole person.



Key features include:

- ❖ **Innovative Modular Curriculum** – Elon's bold modular curriculum integrates hands-on clinical experiences with a strong physical and social science foundation. Modules range from four to 24 weeks and are driven by course content.
- ❖ **Faculty Mentors** – Elon professors are skilled instructors who are dedicated to teaching. A student-to-faculty ratio of 10:1 encourages students to work closely with their professors.
- ❖ **Global Learning Opportunities** – Grow as a global citizen as you work with patients in domestic and international settings, and are immersed in a culture different than your own in order to broaden your professional perspective.
- ❖ **Premier Teaching and Learning Facilities** – The Gerald L. Francis Center is the home of Elon's School of Health Sciences and was designed with faculty feedback to create the ideal learning environment for physical therapy education.
- ❖ **Focus on Service** – Service is one of Elon's deepest values, and DPT students have the opportunity to engage with those who need their help through classroom projects and organized volunteer work.
- ❖ **Proven Success** – Job opportunities for physical therapists continue to expand and Elon graduates have a variety of professional opportunities from which to choose. Ninety-eight percent of students who enroll in the program complete their degrees.



A FULLY ACCREDITED PROGRAM

Elon's Doctor of Physical Therapy program is accredited by the Commission on Accreditation for Physical Therapy Education (CAPTE) of the American Physical Therapy Association.

CAPTE

1111 North Fairfax Street
 Alexandria, VA 22314
 703-706-3245
accreditation@apta.org
capteonline.org





LEARNING FROM EXPERIENCE

Elon's three-year curriculum integrates and coordinates courses and modules in a sequence that enhances learning. Self-evaluation is emphasized throughout the program, and students have the opportunity to pursue research in their specific areas of interest. Students practice in a variety of clinical settings as they apply classroom knowledge to real world patient-care scenarios. The program begins in January, which means graduates enter the job market at a different time than most schools.

A Hands-on Education

Elon DPT students spend 48 weeks working in clinical practice, which is above the national average. The university has contacts in hundreds of patient-care settings, and students work frequently with clients and standardized patients on campus. The program culminates in a 24-week internship.

JASMINE Jackson '12 DPT'16

Jasmine focused on combining her studies with hands-on work. As an undergraduate alumna, she knew Elon's commitment to diverse learning experiences would serve her well.

"My professors taught me to be a lifelong learner. You must keep researching resources to provide the best treatment," she said.

Jasmine especially benefitted from the human donor anatomy lab, where she studied human muscles, joints and tissues at a depth not possible in a textbook.



"I was part of a team. Even as we practiced skills on days off, professors visited just to check in."

Curriculum Schedule

YEAR 1

Module 1 (4 weeks)

Psychosocial Aspects of Health Care
Today's Health Care Systems
Principles of Teaching and Learning
Human Anatomy I (II)

Module II (12 weeks)

Human Anatomy I (II)
Human Physiology and Pathophysiology I (II)
Physical Therapy Science I
Physical Therapy Science II
Research Design I (II)
Clinical Seminar I (II) (III) (IV)

Module III (12 weeks)

Human Anatomy II (continued from Modules I & II)
Human Physiology and Pathophysiology II
(continued from Module II)
Physical Therapy Science III
Human Motor Development
Clinical Seminar II (III) (IV)
Foundations of Biomechanics and
Musculoskeletal Management

Module IV (16 weeks)

Biomechanics and Management of
Musculoskeletal Dysfunction I-III

Clinical Seminar III (IV)
Clinical Imaging
Therapeutic Pharmacokinetics
Research Design II (continued from Module III,
Research Design I)

YEAR 2

Module V (8 weeks)

Clinical Practicum I

Module VI (16 weeks)

Neuroscience
Management of Neuromuscular Disorders
Clinical Seminar IV

Module VII (8 weeks)

Clinical Practicum II

Module VIII (8 weeks)

Clinical Practicum III

YEAR 3

Module IX (12 weeks)

Principles of Electrotherapeutic Examination and
Intervention & Management of Integumentary
Disorders
Physiology of Exercise
Management of Cardiopulmonary Dysfunction

Prosthetics and Orthotics
Directed Research I (II)

Module X (4 weeks)

Clinical Decision Making with Complex Patient
(Client)
Management of the Pediatric Client

Module XI (4 weeks)

Principles of Administration and Management
Geriatric Health and Wellness

Module XII (6 weeks)

Advanced Clinical Practice Selective Tracks

Module XIII (24 weeks)

Internship
Directed Research II

Module XIV (1 week)

Electives

Total Credit Hours: 161



EXPERT FACULTY AND LIFELONG MENTORS

Elon is a tight-knit community – students develop strong, mentoring relationships with faculty and staff who are dedicated to teaching. DPT students work side-by-side with accomplished professors who are passionate about their work and are dedicated to helping students achieve professional goals. One hundred percent of the 14 full-time faculty members hold doctoral degrees.

Faculty members are researchers who frequently partner with students and alumni. Recent presentations, research and professional activities include:

- ⚡ Working with BrainCARE, a program focused on concussion assessment, research and education. BrainCARE has resulted in targeted education and vital pre- and post-concussion assessments for student-athletes.
- ⚡ Collaborating on research and presentations at national conferences and meetings, including the American College of Sports Medicine conference, the American Physical Therapy Association Combined Sections and NEXT conferences, and the Gait and Clinical Movement Analysis Society conference.
- ⚡ Creating and hosting the Journal of Student Physical Therapy Research, an open access, peer-reviewed online journal. It encompasses all aspects of clinical and basic research studies related to physical therapy. The JSPTR invites student authors to contribute manuscripts relevant to the theory and practice of physical therapy.

United by a Shared Compassion

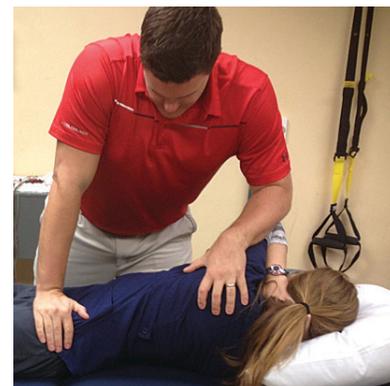
Elon and Cone Health-Alamance Regional Medical Center began a partnership in 1997 when the university launched the master's program in physical therapy. In 2003, Elon transitioned to a doctoral program. Students gain valuable clinical experience at a state-of-the-art medical facility just minutes from Elon. Several medical center therapists serve as adjunct faculty members.

MATT Anderson DPT '08

After graduating from the University of Arkansas, Matt knew he wanted to be a physical therapist, but beyond that, he wasn't sure what his career path looked like. That's why he came to Elon.

He knew a smaller school with a well-rounded program would provide the kind of personal attention he needed to find his specific interest. And it wasn't long before conversations with faculty helped him realize he wanted to work with athletes. As the program progressed, he found himself spending more time in lab sessions working with patients.

"I'm not just treating a disease or giving a diagnosis. My work is with people, and I have to treat the whole person. Those lab sessions helped me work through an exam,



form hypotheses and then actually perform interventions," he said. "Working with patients earlier in the program helped me to bridge the gap between the information learned in class, and how to apply it in human interaction."

After graduation, Matt moved to Columbia, S.C., and works at the William Jennings Bryan Dorn Medical Center. He also owns his own practice, Anderson Physiotherapy.





AN IMMERSIVE APPROACH

The Elon DPT program is committed to educating students who become informed leaders and reflective global citizens. As part of that commitment, Elon's Global Learning Opportunities (GLO) program provides options to study, explore and practice in a culture that is different from students' own. Students grow as clinicians, patient advocates and also benefit from personal growth that can only occur as you collaborate with people from a background different than your own.

A Commitment to Service

In just a few short years, the GLO program has achieved a participation rate of more than 40 percent. Funding support is available and students can work with the GLO committee to explore locations of interest. GLO offers both domestic and international sites, including Australia, Belgium, Belize, Italy, Ghana, Peru, Romania and the United States.

Client and Standardized Patient Program

Elon DPT students work directly with the surrounding community to reinforce classroom concepts. The Client and Standardized Patient Program invites community members to the Francis Center. Clients of all ages, from babies to adults, are community members with health conditions. DPT students work with clients to hone communication, diagnostic and examination skills. Standardized patients are also used as patient models for physical therapy examinations and interventions to test students on their clinical knowledge and skills.

CARRIE Frede DPT '08

Carrie's search for the ideal DPT program sent her all across the country. And when it was time to make a choice, there was something special, something intangible about Elon that brought her to North Carolina.

"Ultimately it came down to a feeling during the interview. The faculty was clearly passionate about teaching and the emphasis on clinical education was strong. I just felt like it was a good fit."

She was right.

While in the program, Carrie enjoyed the community she found with faculty and classmates. Close mentoring relationships with professors helped her prepare for a career in acute therapy.

"I knew early on that I wanted to work in acute therapy, and my professors were great about



finding ways for me to do more in that field," she said. "Thinking back, it was really key that we worked with patients early and often; it made the transition to the clinic easier. There's really no substitute for directly applying your classroom work to a patient scenario."

After graduation, Carrie moved to Durham, N.C. where she works with the Durham VA Medical Center as a physical therapist on intensive care units.



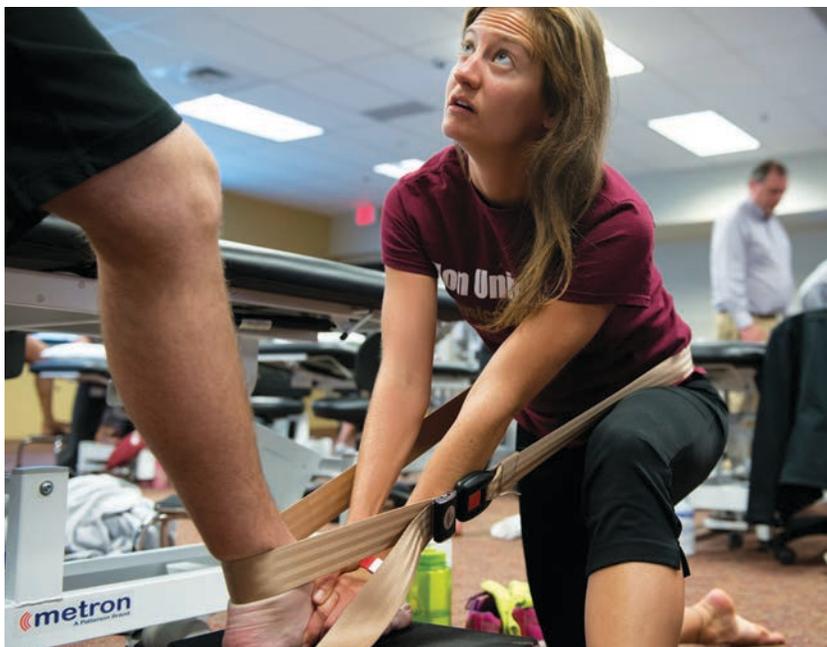


PREMIER TEACHING AND LEARNING FACILITIES

The Gerald L. Francis Center is a rich resource of space and equipment designed to foster collaboration and connect theory with practice. The facility includes 50,000-square-feet dedicated to the Doctor of Physical Therapy program and Master of Science in Physician Assistant Studies program (PA).

DPT program dedicated space includes:

- ⌘ Three classrooms
- ⌘ Eight dedicated research labs (biomechanics, neuroscience, human performance, ultrasound, anthropometry, electrophysiology, metabolic and osteology)
- ⌘ Three skills labs (including neuro/pediatrics and musculoskeletal)
- ⌘ Five simulation rooms (four exam rooms and one ICU room) with two observation rooms
- ⌘ A fitness center used for educational and research purposes
- ⌘ Each educational space is equipped with LCD monitors, digital video projectors and/or digital video cameras to augment the learning environment.



DPT students further engage classroom lessons through research with faculty and peers.

Teaching and research equipment includes:

- ⌘ A second Biodex System 4 Pro & Biodex Balance System SD for campus
- ⌘ A Qualisys Motion Capture System, which includes 12 cameras and a 16-channel wireless EMG system plus two force plates, for gait and movement analysis
- ⌘ A Robomedica body weight support system
- ⌘ An ultrasound imaging system
- ⌘ A GE DEXA Scanner for measuring body composition and bone density
- ⌘ A 64-channel Electro Geodesic Inc. EEG system
- ⌘ Parvomedic True One metabolic measurement system
- ⌘ Zeno instrumented walkway system
- ⌘ APDM Inertial Motion Sensors



The DPT program has a collaborative relationship with Elon's PA program. The two departments share learning opportunities and benefit from common facilities, including a human donor anatomy lab, computer lab, student lounge areas, fitness center and locker facility.





COMPELLED TO SERVE

Elon is consistently ranked one of the nation's top universities for community service by the federal government's Corporation for National and Community Service. DPT students and faculty live that commitment daily through their work with patients who might not otherwise have access to care.

Caring for All

The Health Outreach Program of Elon (H.O.P.E. Clinic) offers physical therapy services free of charge to local patients who are uninsured or under-insured. The clinic is offered weekly and was North Carolina's first student-run pro bono physical therapy clinic.

Students treat individuals with various musculoskeletal and neurological impairments under the supervision of volunteer licensed clinicians from the faculty and from the community. In its first year of operation, it was estimated that the clinic saved the community more than \$50,000 in medical costs and worked with more than 50 patients.

Elevating Healthy Outcomes

As students studied human motor development, the progression in children's play skills, and understanding how body systems impact development, Assistant Professor of Physical Therapy Education Paula DiBiasio took the opportunity to demonstrate those concepts while serving others.

DiBiasio partnered with the "It Takes a Village" Project, a program that uses a collaborative approach to help local children who are struggling to read. The program includes a summer camp for 70 children focused on music, technology, photography and other areas, including movement. DPT students worked with campers to teach them about the benefits of an active lifestyle.

The service-learning adventure reinforced classroom material for the DPT students while providing the children with physical activity. The campers also learned the benefits of movement, risks of sedentary behaviors and how to stay active through sports and play.

The Elon DPT program continues its work with the "It Takes a Village" Project through weekly classes focused on movement and nutrition.

RICHARD Pine DPT '15

Richard has long loved running and fitness. He's worked as a boot camp coach and competed in triathlons. For him, Elon's DPT program was an opportunity to combine those interests with a career helping athletes work through injury.

"At a school like Elon, it's a given that you'll work with great faculty, but what I truly appreciated was the attention to detail and the amount of time our professors were willing to spend with each of us," he said.

Richard especially appreciates the hands-on approach of Elon's DPT curriculum.



"As I begin my career, I know that I'll refer to my clinical experience over and over again. It helped me build my confidence and get a real taste of what my future will be like."





PROVEN SUCCESS

Graduates explore any number of career options as the demand for physical

therapists grows. The Bureau of Labor Statistics projects a 36 percent growth in the field through 2022 and reports an average annual salary of \$83,940. Since 1997, when the program started, Elon has graduated 644 physical therapists. They work across the country in all areas of the profession.

A Broad Reach

Elon's DPT program produces graduates with interests in outpatient, acute, rehab, skilled nursing and home health work. You'll find them working as owners, directors, staff and faculty. And they specialize in areas including pediatrics, geriatrics, cardiopulmonary, musculoskeletal, neurologic, wound care, dance and athletics.

Alumni work across the country in careers including:

- ⌘ Clinic Supervisor, Frazier Rehab Institute, Louisville, Ky.
- ⌘ Manager of Inpatient and Outpatient Therapy Services, Sheltering Arms Rehabilitation Center, Richmond, Va.
- ⌘ Civilian Physical Therapist at Fort Bragg, N.C. and Delegate to the American Physical Therapy Association
- ⌘ Major League Physical Therapist/Rehab Director for the Kansas City Royals
- ⌘ Faculty at Nova Southeastern University in Davie, Fla.
- ⌘ Physical Therapist for Faunix dance company and biomechanics research with dancers at the University of Puget Sound

Apply Today

The Elon DPT program enrolls a class of 44 students each January. The application is available online using the Physical Therapist Centralized Application Service (PTCAS) (ptcas.org). Admission is selective. Merit-based scholarships are available to help students with the cost of tuition. Visit elon.edu/dpt for a complete list of requirements and details about the admissions process and scholarships.



AMBER Anderson DPT '11

Women's and pelvic health specialist and private practice owner in Baton Rouge, La.

"Never be afraid to ask for what you want. Work until you have nothing left — then work some more. Elevate those around you, because we are all in this together. Treat all of your patients like they are your mother, grandmother, sister, daughter. Even if they don't belong to your family, they belong to someone's."

- ⌘ Residency in women's and pelvic health at the Baylor Institute for Rehabilitation and post-doctoral training at Texas Women's University in Dallas, Texas
- ⌘ Youngest person elected to a director position on the American Physical Therapy Association's Section on Women's Health Board of Directors
- ⌘ Winner of the American Physical Therapy Association's Emerging Leader award
- ⌘ Doula for high risk pregnancy clients and partnering with local birth center to develop a birth preparedness program
- ⌘ Works with survivors of human trafficking and sexual abuse to facilitate their physical healing and biopsychosocial integration back into society

ELON UNIVERSITY

Office of Graduate Admissions
PO Box 398
Elon, North Carolina 27244

(336) 278-7600
gradadm@elon.edu
elon.edu/dpt
f ElonDPT

Non-Profit Org.
U.S. Postage
PAID
Permit No. 1
Elon, NC

Return Service Requested



ABOUT ELON

Elon is the nation's premier student-centered liberal arts university and values strong relationships between students and their faculty and staff mentors. Elon's 6,500 students prepare to become the resilient, ambitious and ethical leaders the world needs, putting their knowledge into action on campus, in the community and around the globe. Elon is known for academic excellence across the curriculum, and for experiential learning programs in global study, undergraduate research, leadership, interfaith dialogue, civic engagement and community service. Elon is ranked the nation's #1 master's-level university for study abroad and is a top-producer of Fulbright Student Scholars. *U.S. News & World Report* recognizes Elon more than any other university in the nation for academic programs that "Focus on Student Success."