Reduce Pain
Restore Function
Prevent Disability

as a

PHYSICAL THERAPIST ASSISTANT
WELCOMES YOU......
Thank you for your interest in the Physical Therapist Assistant Program.
Here are some highlights...

... of what you will learn here at TCL.
History of the Physical Therapy profession...

WWI

Injured soldiers
History of the Physical Therapy profession...

Victims of polio outbreak need physical rehabilitation.
Mary McMillan organizes the first Physical Therapy Association in 1921.
You will learn a new language…

…performed grade IV AP mobilization to L GHJ to increase IR c/o LBP proximal to PSIS…NPRS 7/10…

…GT 20 ft FWW MinA, v/c req’d for upright posture…

…continue proprioceptive activities per POC…

PNF R chop GTB resist, 2 x 10…
Modalities

E-stim

Diagram showing amplitude, pulse width, rising or leading edge, and falling or trailing edge.
Modalities

Ultrasound
Modalities

Heat & Cold as Therapy

[Images of heat and cold therapy applications]
The study of human motion

Kinesiology
From every bone in the body…

Kinesiology
To every muscle that attaches to them....

Kinesiology
What each muscle does...

**Gastrocnemius**

- Plantar flexor
- Originates from the distal end of the femur and inserts on the heel via the calcaneal tendon

**Kinesiology**
How to stretch and strengthen…

Therapeutic Exercise
How to measure and improve mobility and function.

Therapeutic Exercise
You’ll learn about diseases...

Pathology
And how they spread.
You’ll learn about surgeries.
And Neurological disorders.

Neurological Rehabilitation
Yes, there’s a lot to learn.
You will get hands-on experience in lab....
And you will help the community.

DONATIONS
Beaufort County Animal Shelter
February 16th – March 4th
Organized by TCL’s Physical Therapy Assistant Class of 2019
Drop off location in the Health Sciences Building (Bldg. 4) by front office.

Items Needed:
- Dry dog food
- Any brand canned dog food
- Cat food for All Ages
- Canned cat food – Pate
- Dog Treats, Bones, Toys
- Dog beds, Outdoor Pens, Dog Houses
- Cat Treats, Cat Nip, Cat Toys, Cat Beds
- Puppy and Kitten Formula (milk)
- Nursing Bottles
- Paper Towels, Blankets, Rugs & Rubber Backed Rugs,
- Paper Towels, Dawn (Blue Original), Bleach, Clorox Clean
- Up, Windex, Towels
- Dog & Cat Crates
And you will help the community.
When you graduate, you will be prepared for a rewarding career....
Helping people of all ages...
Here are just a few of the settings where you may work.

Hospitals
Here are just a few of the settings where you may work.

Outpatient Clinics
Here are just a few of the settings where you may work.

Home Health
Here are just a few of the settings where you may work.

**Nursing Homes**
You may work…

with athletes

or with soldiers
You may even work... in the water.
A physical therapist assistant has many job opportunities. It is one of the fastest growing careers.
### Fastest Growing Occupations

**Fastest growing occupations:** 20 occupations with the highest percent change of employment between 2012-22.

<table>
<thead>
<tr>
<th>OCCUPATION</th>
<th>GROWTH RATE, 2012-22</th>
<th>2012 MEDIAN PAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial-organizational psychologists</td>
<td>53%</td>
<td>$83,580 per year</td>
</tr>
<tr>
<td>Personal care aides</td>
<td>49%</td>
<td>$19,910 per year</td>
</tr>
<tr>
<td>Home health aides</td>
<td>48%</td>
<td>$20,820 per year</td>
</tr>
<tr>
<td>Insulation workers, mechanical</td>
<td>47%</td>
<td>$39,170 per year</td>
</tr>
<tr>
<td>Interpreters and translators</td>
<td>46%</td>
<td>$45,430 per year</td>
</tr>
<tr>
<td>Diagnostic medical sonographers</td>
<td>46%</td>
<td>$65,860 per year</td>
</tr>
<tr>
<td>Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters</td>
<td>43%</td>
<td>$28,220 per year</td>
</tr>
<tr>
<td>Occupational therapy assistants</td>
<td>43%</td>
<td>$53,240 per year</td>
</tr>
<tr>
<td>Genetic counselors</td>
<td>41%</td>
<td>$56,800 per year</td>
</tr>
<tr>
<td>Physical therapist assistants</td>
<td>41%</td>
<td>$52,160 per year</td>
</tr>
<tr>
<td>Physical therapist aides</td>
<td>40%</td>
<td>$23,880 per year</td>
</tr>
<tr>
<td>Skincare specialists</td>
<td>40%</td>
<td>$28,640 per year</td>
</tr>
<tr>
<td>Physician assistants</td>
<td>38%</td>
<td>$90,930 per year</td>
</tr>
<tr>
<td>Segmental pavers</td>
<td>38%</td>
<td>$33,720 per year</td>
</tr>
<tr>
<td>Helpers--electricians</td>
<td>37%</td>
<td>$27,670 per year</td>
</tr>
<tr>
<td>Information security analysts</td>
<td>37%</td>
<td>$86,170 per year</td>
</tr>
<tr>
<td>Occupational therapy aides</td>
<td>36%</td>
<td>$26,850 per year</td>
</tr>
<tr>
<td>Health specialties teachers, postsecondary</td>
<td>36%</td>
<td>$81,140 per year</td>
</tr>
</tbody>
</table>
Projected growth rate – 41% until 2022
Start today on the path to a rewarding career.

Feel free to ask our students or faculty any questions you may have.
We know you have many choices to make.
Thank you for choosing to explore a new career at TCL.