Curriculum Vitae

Carla Friend Huggins, PT, DPT

 <u>Rank</u>: Clinical Associate Professor
 <u>Department</u>: Department of Physical Therapy Byrdine F. Lewis College of Nursing and Health Professions Georgia State University
 <u>Office</u>: P.O. Box 4019, Atlanta, Ga 30302-4019

I. Education

<u>Degree</u>	Year	<u>Institution</u>	Major Area
DPT	2006	Temple University	Physical Therapy
MPT	1995	Temple University	Physical Therapy
BS	1991	University of Virginia	Sports Medicine

II. Professional Credentials, Certifications and Licensure

Physical Therapist	State of Georgia, State Board of Physical Therapy, License #PT011043, since July 2013
Physical Therapist	Commonwealth of Virginia, License #2305005430 June 1995 – December 2013
APTA Credentialed Clinical Inst	ructor American Physical Therapy Association

III. Work History

a. Academic and Research Experience

 i. Clinical Associate Professor (Non-Tenure Track) and Director of Clinical Education, Department of Physical Therapy, Georgia State University May 2020 - Present

October 2008 - Present

 ii. Clinical Assistant Professor (Non-Tenure Track) and Director of Clinical Education, Department of Physical Therapy, Georgia State University
 June 2013 – May 2020 ii. Graduate Faculty Status January 2018 – Present

b. Professional and Clinical Experience

i. PRN Physical Therapist, WellStar North Fulton Hospital Roswell, GA 2018 – 2020

ii. Acute Care Therapy Director, HCA Johnston Willis Hospital, Richmond, VA 2010 - 2013

iii. Acute Care Therapy Manager, HCA Johnston Willis Hospital, Richmond, VA2005-2010

iv. Acute and Outpatient Physical Therapy Services Supervisor, HCA Chippenham and Johnston Willis Hospitals, Richmond, VA 2001 -2005

v. Staff Physical Therapist, Acute and Outpatient Services, HCA Chippenham Hospital, Richmond, VA 1996 – 2001

vi. Staff Physical Therapist, Acute Rehabilitation Services, Henrico Doctors' Hospital, Richmond, VA 1995 - 1996

IV. Instruction

a. Teaching

Spring 2021

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8950 Clinical Experience V	Primary	42
PT 8938 Special Topics: Inpatient	Primary	11
Care Elective		
PT 7030 PT Interventions I	Secondary	39

Course Number	Primary or Secondary Instructor	Number of Students
PT 8850 Clinical Experience IV	Primary	42
PT 6650 Clinical Experience I	Primary	42

Summer 2021

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 7850 Clinical Experience III	Primary	44
PT 7250 Clinical Experience II	Primary	44
PT 6709 Professional Practice I	Primary (Solo Instructor)	44

Spring 2021

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8950 Clinical Experience V	Primary	39
PT 8938 Special Topics: Inpatient Care Elective	Primary	29
PT 7030 PT Interventions I	Secondary	44

Fall 2020

Course Number	Primary or Secondary Instructor	Number of Students
PT 8850 Clinical Experience IV	Primary	39
PT 6650 Clinical Experience I	Primary	44

Summer 2020

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 7850 Clinical Experience III	Primary	39
PT 7250 Clinical Experience II	Primary	45
PT 6709 Professional Practice I	Primary (Solo Instructor)	44

Spring 2020

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8950 Clinical Experience V	Primary	42
PT 7030 PT Interventions I	Secondary	44

Course Number	Primary or Secondary Instructor	Number of Students
PT 8850 Clinical Experience IV	Primary	42
PT 6650 Clinical Experience I	Primary	44

Summer 2019

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 7850 Clinical Experience III	Primary	42
PT 7250 Clinical Experience II	Primary	40
PT 6709 Professional Practice I	Primary (Solo Instructor)	44

Spring 2019

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8950 Clinical Experience V	Primary	40
PT 7030 PT Interventions I	Secondary	42

Fall 2018

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8850 Clinical Internship IV	Primary	40
PT 6650 Clinical Internship I	Primary (Solo Instructor)	42
PT 8600 Research Synthesis	Primary	3

Summer 2018

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 7850 Clinical Internship III	Primary	40
PT 7250 Clinical Internship II	Primary	44
PT 6709 Professional Practice I	Primary (Solo Instructor)	44
PT 8920 Special Topics: Physical	Secondary	17
Therapy and Community Practice in		
Dominican Republic		

Spring 2018

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8950 Clinical Internship V	Primary (Solo Instructor)	36
PT 7030 PT Interventions I	Secondary	44

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8850 Clinical Internship IV	Primary	36
PT 6650 Clinical Internship I	Primary	44
PT 7750 Research II: Investigations	Primary	2

Summer 2017

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 7850 Clinical Internship III	Primary	36
PT 7250 Clinical Internship II	Primary	40
PT 6709 Professional Practice I	Primary (Solo Instructor)	44

Spring 2017

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8950 Clinical Internship V	Primary (Solo Instructor)	35
PT 7030 PT Interventions I	Secondary	40

Fall 2016

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8850 Clinical Internship IV	Primary (Solo Instructor)	35
PT 6650 Clinical Internship I	Primary (Solo Instructor)	40
PT 7025 PT Management of Medical and Surgical Conditions	Secondary	40

Summer 2016

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 7850 Clinical Internship III	Primary (Solo Instructor)	35
PT 7250 Clinical Internship II	Primary (Solo Instructor)	36
PT 6709 Professional Practice I	Primary (Solo Instructor)	41

Spring 2016

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8950 Clinical Internship V	Primary (Solo Instructor)	35
PT 7030 PT Interventions I	Secondary	36
PT 7025 PT Management of Medical	Secondary	36
and Surgical Conditions		

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8850 Clinical Internship IV	Primary (Solo Instructor)	35
PT 6650 Clinical Internship I	Primary (Solo Instructor)	36
PT 7700 Research II: Investigations	Primary	2
PT 8600 Research III: Synthesis	Secondary	2

Summer 2015: Beginning of Curriculum Shift

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8950 Clinical Internship V	Primary (Solo Instructor)	31
PT 7850 Clinical Internship III	Primary (Solo Instructor)	35
PT 7250 Clinical Internship II	Primary (Solo Instructor)	36
PT 6709 Professional Practice I	Primary (Solo Instructor)	36

Spring 2015

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8850 Clinical Internship IV	Primary (Solo Instructor)	31
PT 7030 PT Interventions I	Secondary	36
PT 7025 PT Management of Medical and Surgical Conditions	Secondary	36
PT 7709 Professional Practice II: Psychosocial Aspects of Disability and Disease	Secondary	31

Fall 2014

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 6650 Clinical Internship I	Primary (Solo Instructor)	36
PT 6709 Professional Practice I	Primary (Solo Instructor)	36
PT 7700 Research II: Investigations	Secondary	2

Summer 2014

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8950 Clinical Internship V	Primary (Solo Instructor)	31
PT 7850 Clinical Internship III	Primary (Solo Instructor)	33
PT 7250 Clinical Internship II	Primary (Solo Instructor)	34

Spring 2014

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 8850 Clinical Internship IV	Primary (Solo Instructor)	31
PT 7030 PT Interventions I	Secondary	34
PT 7025 PT Management of Medical and Surgical Conditions	Secondary	34
PT 7709 Professional Practice II: Psychosocial Aspects of Disability and Disease	Secondary	31

Fall 2013

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 6650 Clinical Internship I	Primary (Solo Instructor)	36
PT 6709 Professional Practice I	Primary (Solo Instructor)	36

Summer 2013

Course Number and Course Title	Primary or Secondary Instructor	Number of Students
PT 7250 Clinical Internship II	Primary (Solo Instructor)	32
PT 7850 Clinical Internship III	Primary (Solo Instructor)	33

i. Other Teaching:

1. Bridges-2-Bacculaureate: "Physical Therapy Career Talk" (Summer 2014). Coordinated by Dr. Lynda Goodfellow. Approximately 8 students.

2. Conceptual Foundations of Nursing and Trends: "Communication between Physical Therapy and Nursing" (February 2, 2016). Coordinated by Karis Casseus, RN, MSN. Approximately 50 students.

b. Student Advisement

i. Student Research Advisement

Year	Student Names	Project Title
2020 - Present	Christina Chavez, Tiffany	How are DPT programs creating
	Greenwood, K. Alex Maeder	a culture of diversity, equity and
		inclusion and producing more
		culturally competent student
		physical therapists?
2017-2018, 2018-2019,	Hector Mallar, Emily Nash and	How Does an Integrated Clinical
2019-Present	Charles Powell	Experience Change a Student's
		Overall Preparedness for and
		Perceptions of Long-term Acute
		Physical Therapy Clinical
		Experiences?
2017-2018, 2018-2019	Hector Mallar	Are We Ready Yet? Physical
		Therapy Student Perceptions of
		Preparedness for Long-Term
		Clinical Experiences and Overall
		Competency with the
		Implementation of a Clinical
		Skills Day

2015-2016	Mariah Martin Hernandez &	How Clean is your S.O.A.P.
	Alondra Scarborough	Note? A Retrospective Study on
		Student and Clinician Perceptions
		and Outcomes of Student
		Documentation during Clinical
		Internships
2014-2015 and 2015-2016	Stephen Leo & Jonathan Wheeler	Get Smart? A Covert Operation
		to Investigate Smartphone and
		Technology Behaviors in the
		Classroom and Clinic

- ii. Student Academic Advisement
 - 1. Provide academic advisement of four to five students within each DPT cohort, supporting and mentoring over their study in the three-year curriculum (45 total).

Cohort	Student Names
2014	Lauren Bishop, Kylie Foley, Matthew Underwood, Megan Winkler
2015	Andre' Bell, Jessica Hendry, Youqun Luo, Jessica Sethman, Allison Stowers, Krassmir
	Todorov
2016	Eileen Bermudez, David Buuck, Elissa Shepard, David Smelser
2017	Fatima Hussain, Naeema Kausar, Bradley Martin, Mariah Martin, Kristen McCook
2018	Benjamin Chong, Rachael Frank, Gail Gustavson, Eybriunna Lewis
2019	Cynthia Chambliss, Caitlyn Matthews, Michael Montague, Elizabeth Schneider
2020	Anna Langhorne, Hector Mallar, Caroline Malone, Ava Motakef, Emily Nash
2021	Trexler Bennett, Grace Han, Jerilyn Jones, Erin Moore, Olivia Vanderveer
2022	Christina Chavez, Brian Hoang, Francesca Mokry, Rapheal Rahman
2023	Jacob Kincaid, Chad Kinshaw, Christopher Knuycky, Roger Weatherbee
2024	Alexus Clayton, Kayla McLain, Joy Smith, Huong (Jenny) Tran
2025	Reagan Carr, Amanda Jackson, Emilee Poppell, Jillian Tucker

iii. Student Awards, Scholarships, Honors

1. Lewis College Ambassadors: Provided nomination and/or recommendation support for Shannon Escarra (October 2016, DPT 2019) and for Thomas Peyton Seabolt (October 2017, DPT 2020).

V. Scholarship and Professional Development

a. Publications

i. Journal Articles

 Maeder, K., Chavez, C., Greenwood, T., Huggins, C, Farrell, Br. DPT Diversity, Equity and Inclusion (DEI) practices and student physical therapists' selfperceived cultural competence. Journal of Student Physical Therapy Research. 12(2): Article 3. 2022 (Refereed)

2. Frank, R., Walker, D., Morelli, K, <u>Huggins, C</u>., Garcia, J. Are Vertebral Mobilization and Manipulation More Effective than Other Manual Therapy Techniques for Managing Tension Type Headaches? *ECronicon Neurology*. 10.3 (2018): 220-228. February 22, 2018. (Refereed)

2. Lorio, A., <u>Huggins, C</u>., Leo, S., Wheeler, J. Smartphones and Generational Differences...Are Smartphones a Barrier to Successful Patient Interactions in the Physical Therapy Clinic? *Journal of Physical Therapy Education*. 32(2): 151-158, June 2018. (Refereed)

- b. Sponsored Projects and Contracts
 - i. Grants and Funding
 - 1. External Grants:

a. Lorio, A., <u>Huggins, C</u>., Morelli, K., Dale, D. Research Grant Recipient (\$200.00). Will Interactive Exposure to Resources Available in the APTA Learning Center and Neurology Sections Improve Student Knowledge, Attitudes and Beliefs About Membership After Graduation? Physical Therapy Association of Georgia Insight Fall Meeting, Chattanooga, TN, October 1, 2016.

2. Internal Grants:

a. <u>Huggins, C.</u>, Gross, J., Irwin, J. Byrdine F. Lewis College of Nursing and Health Professions Student Technology Fee Award. Georgia State University. Petit Science Center Classrooms Teaching Technology Upgrades (PSC 451). ISAT Award Amount: \$33,547.00. July 2, 2018.

b. <u>Huggins, C</u>., Gore, J. Byrdine F. Lewis College of Nursing and Health Professions Teacher-Scholar Academy Mini-Grant Award. Georgia State University. Cultivating Culturally Competent Clinicians through Diversity Group Training. (\$750.00). November 14, 2017. c. <u>Huggins, C</u>. Byrdine F. Lewis College of Nursing and Health Professions Student Technology Fee Award. Georgia State University. ACADAWARE: Simplification of Physical Therapy Clinical Education Data. ISAT Award Amount: \$7,450.00. June 29, 2016.

ii. Professional Presentations

1. <u>Huggins, C.</u>, Dolores, D., Harrison, D., Odom, S. (2022) Georgia PT Pipelines: Developing Strategies to Advance Diversity in Physical Therapy. America Physical Therapy Association (APTA) Georgia Impact Conference, Suwanee, Georgia, April 30, 2022. State. Referred.

2. Chavez, C., Greenwood, T., Maeder, K, <u>Huggins, C</u>., Farrell, B. (2022) How are DPT programs creating a culture of diversity, equity and inclusion (DEI) within their programs in order to produce more culturally competent student physical therapists? American Physical Therapy Association Combined Sections Meeting, San Antonio, Tx. February 3, 2022. Platform. National. Refereed.

 Nunez, A., Buck, T., Howard, K., Sylvester, K., <u>Huggins, C.</u> (2021) Dialogue on Inclusive Clinical Education Environments: DEI and B- informed Practices for Students, Clinicians and Academicians. Georgia Consortium of Clinical Educators. (GCCE) Annual Symposium (Virtual Conference), Atlanta, GA. November 16, 2021. Podium. State. Refereed.

4. <u>Huggins, C</u>., Woods, L., Crawford, S., York, B., Jackson, V. Reflections of the Black Experience in the Physical Therapy Profession: Revisiting the DEI Consortium Listening Sessions of 2020. American Council of Academic Physical Therapy Educational Leadership Conference, Atlanta, GA. October 21, 2021. Podium. National. Refereed.

5. <u>Huggins, C</u>., Chavez, C., Greenwood, T., Maeder, K., Farrell, B. (2021) How are DPT programs creating a culture of diversity, equity and inclusion (DEI) within their programs in order to produce more culturally competent student physical therapists? Poster Presentation for American Physical Therapy Association (APTA) Georgia Impact Conference, (Virtual Conference), Atlanta, Georgia, October 2, 2021. State. Refereed.

<u>Huggins, C</u>., Brown, J., Gordon, L., Morbeth, F., Smith, M., Strickert, M., Morelli, K., Gore, J. (2021) Igniting the Power of US: A Comprehensive Approach to DEI Physical Therapy Education. American Physical Therapy Association (APTA) Georgia Impact Conference (Virtual Conference), Atlanta, Georgia, October 2, 2021. Podium. State. Refereed.

7. Onifade, O., Howard-Feltner, T., Harrison, D., Dolores, D., Odom, S., <u>Huggins, C</u>.
(2021) Through a DEI Lens: Know the Story, Own the Story, Change the Story.
American Physical Therapy Association (APTA) Georgia Impact Conference (Virtual Conference), Atlanta, Georgia, October 2, 2021. Podium. State. Refereed.

8. <u>Huggins, C</u>., Galen, S., Aiken, M. E.M.B.R.A.C.E.: Enhancing Mindfulness, Professional Behavior, Resilience and Accountability in Clinical Education in Students with Stress and Anxiety. American Council of Academic Physical Therapy Educational Leadership Conference, (Virtual Conference), Milwaukee, WI, October 18, 2020. Podium. National. Refereed.

9. <u>Huggins, C</u>., Gore, J. Ready for the World: Cultivating Culturally Competent Clinicians Through Diversity Group Education. American Council of Academic Physical Therapy Educational Leadership Conference, Bellevue, WA, October 19, 2019. Podium. National. Refereed.

10. Lorio, A., <u>Huggins, C</u>. (2019). Unplugged Teaching Tools to Facilitate Active Learning and Transform Learning. A two hour refereed platform presentation for the American Physical Therapy Association Combined Sections Meeting, Washington, D.C., January 23-26, 2019. Podium. National. Refereed.

11. <u>Huggins, C</u>., Lorio, A, Mallar, H. (2019). Are We Ready Yet? Physical Therapy Student Perceptions of Preparedness for Long-Term Clinical Experiences and Overall Competency with the Implementation of a Clinical Skills Day. Poster Presentation for the American Physical Therapy Association Combined Sections Meeting, Washington, D.C., January 23-26, 2019. National. Refereed.

12. <u>Huggins, C</u>. (2017). Student Readiness: Working with the Challenging or Exceptional Student. A 90-minute refereed platform presentation for the American Council of Academic Physical Therapy (ACAPT) Educational Leadership Conference, Columbus, OH, October 13, 2017. Podium. National. Refereed.

13. <u>Huggins, C</u>., Lorio, A. (2017) Diverted Attention in Clinical Practice: A National Survey That Examined Behaviors That Detract from Professional Excellence in Physical Therapy. Poster Presentation for the American Physical Therapy Association NEXT Exposition and Conference, Boston, MA, June 21-24, 2017. National. Refereed.

14. <u>**Huggins, C.,**</u> Wright, T. (2017). Working with the Challenging or Exceptional Student. A four-hour presentation to physical therapy clinical educators and clinicians at the 2nd Annual Symposium of the Georgia Consortium of Clinical Educators, Macon, GA, March 4, 2017. Podium. State. Invited.

15. <u>Huggins, C</u>., Lorio, A., Hernandez, M., Scarborough, A. (2017). How Clean Is Your S.O.A.P. Note? A Retrospective Study on Student and Clinician Perceptions and Outcomes of Student Documentation during Clinical Internships. Poster Presentation at the American Physical Therapy Association Combined Sections Meeting, San Antonio, TX, February 15 – 18, 2017. National. Refereed.

16. Lorio, A., <u>Huggins, C</u>., Leo, S., Wheeler, J. (2016). Get Smart? A Covert Operation to Investigate Smartphone and Technology Behaviors in the Classroom and Clinic. A two-hour refereed platform presentation at the American Physical Therapy Association Combined Sections Meeting, Anaheim, CA, February 17-20, 2016. Podium and Panel. National. Refereed.

iii. Other Scholarship and Professional Development

1. Scholarly Work and Presentations in Progress

a. Manuscript Submission: DPT Diversity, Equity, and Inclusion (DEI) practices and student physical therapists' self-perceived cultural competence. Submitted to the Journal of Student Physical Therapy Research, February 2022.

VI. Service

a. Administrative Service:

i. Director of Clinical Education for the GSU Department of Physical Therapy. Summer 2013 – Present.

b. Service to the University System, University, College, Academic Units

i. University:

1. Member and Panelist. Difficult Classroom Conversations Task Force. June 2020 – August 2021.

ii. College:

Member, Lewis College Strategic Planning Committee, Spring 2022 – Present.
 Member, Lewis College Diversity Equity and Inclusion (DEI) Committee, Fall 2021 – Present.
 Member, Unit Level NTT Promotion Committee for L. Sanders (Health Informatics). October 2021.

4. Member. Lewis College Task Force for Racial Equity and Justice. Summer 2020 – Present.

5. Member, Lewis College Simulation Committee. Fall 2019 – Present.

6. Member, Lewis College Clinical Partnerships Committee. Spring 2018 – Present.

- 7. Chair. Faculty Advisory Committee. Fall 2017 Spring 2019.
- 8. Member. Student Appeals Committee. Fall 2017 Present.
- 9. Member. Faculty Advisory Committee. Fall 2014 Spring 2019.
- 10. Member. Occupational Therapy Fieldwork Coordinator Search Committee. 2015.
- 11. Member. Byrdine F. Lewis College of Nursing and Health Professions Career
- Day Committee. Fall 2013 Spring 2014.

iii. Department:

1. Member, Scholarship and ACAPT National Physical Therapy Student Honor Society Committee. Spring 2022 – Present.

2. Member, Unit Level NTT Promotion Committee for J. Irwin. October 2021.

3. Chair. NTT Faculty Search Committee. January – August 2020.

4. Chair. Scholarship and ACAPT National Physical Therapy Student Honor Society Committee. Spring 2019 – Spring 2022.

5. Clinical Faculty Representative. GSU Department of Physical Therapy Service Learning Trip to Puerto Plata, Dominican Republic. August 4 – 12, 2018.

6. Chair and Faculty Lead. GSU Department of Physical Therapy Diversity Group. Fall 2016 – Present.

7. Representative. American Council of Academic Physical Therapy. Fall 2014 - Present.

8. Member. Department Chair Search Committee. Fall 2016 – Spring 2018.

9. Chair. Clinical Education Advisory Committee. Summer 2013 – Present.

10. Chair. Clinical Education Appeals Committee. Summer 2013 - Present.

11. Member. Curriculum Committee. Fall 2013 – Present.

12. Department Liaison. Physical Therapy Association of Georgia (PTAG) Day at the Capitol. Spring 2015 – Spring 2018.

c. Service to Professional Disciplines:

i. Executive Board Member and DEI Director. American Physical Therapy Association (APTA) Georgia. May 2021 – Present.

ii. Executive Board Member and Nominating Committee Member. American Council of Academic Physical Therapy (ACAPT) Diversity Equity and Inclusion Consortium. June 2020 – Present.

iii. Georgia Consortium of Clinical Educators

- 1. Secretary. Summer 2019 Summer 2021.
- 2. Director. Summer 2015 Summer 2019.
- 3. Member. Summer 2013 Present.

VII. Professional and Honor Organization Activities

a. Memberships

i. American Physical Therapy Association (APTA). Sections: Education, Acute Care, Geriatrics. 1992 - Present.

- ii. American Physical Therapy Association (APTA) Georgia. Fall 2013 Present.
 - 1. Chair. Nominating Committee. Spring 2018 Spring 2019.
 - 2. Co-chair. Nominating Committee. Spring 2017 Spring 2019.

iii. The Alpha Eta Society. Faculty Member. Spring 2018 - Present.

VIII. Honors, Awards, Recognitions

a. Mini-Grant Recipient, Byrdine F. Lewis College of Nursing and Health Professions Teacher-Scholar Academy Georgia State University. Cultivating Culturally Competent Clinicians through Diversity Group Training. November 2017.