### Curriculum Vitae Natalie Odom Pough, Ed.D.

### **Academic Identification**

Natalie Odom Pough, Ed.D. Lecturer, Teaching and Learning

101 Gantt Circle, #414-A College of Education Clemson University

## Phone: (864) 656-5108 Email: nodom@clemson.edu

#### ACADEMIC BACKGROUND

**University of Central Florida**, Orlando, FL. Fall 2006 to Summer 2009. Doctor of Education in Educational Leadership, College of Education and Human Performance.

Dissertation: Elementary school student achievement: An analysis of school size and student achievement. Kenneth Murray, Chair; Barbara Murray, Walter Doherty, Cynthia Hutchinson

**University of Central Florida**, Orlando, FL. Fall 2006 to Spring 2008. Education Specialist in Educational Leadership, College of Education and Human Performance

**Clemson University**, Clemson, SC. Spring 2005 to Fall 2006. Master of Arts in Teaching Middle Grades Education.

**Clemson University**, Clemson, SC. August 1999 to Summer 2003. Bachelor of Science in Management with an emphasis in Human Resources.

#### **CERTIFICATIONS**

State of South Carolina
Educator Certification in Elementary and Secondary Supervisor
Educator Certification in Elementary and Secondary Principal
Educator Certification in Middle Level Mathematics and Middle Level Social Studies
South Carolina Department of Education

### PROFESSIONAL WORK EXPERIENCE

**Clemson University**, Clemson, SC. January 2017 – present. Lecturer, Department of Teaching and Learning.

**Greenville County Schools**, Greenville, SC. August 2013 – January 2017. 7<sup>th</sup> grade mathematics teacher. Assistant Administrator. Assistant Principal.

**DC Public Schools**, Washington, DC. August 2011 – August 2013. 6<sup>th</sup> grade mathematics teacher. Curriculum developer.

**ExploreLearning**, Charlottesville, VA. July 2010 – present. Certified Instructor.

**Richland School District 2**, Columbia, SC. August 2008 – August 2011. 8<sup>th</sup> grade mathematics teacher. MVP Program developer and advisor. Charger Zone After School program administrator.

**The School District of Osceola County**, Kissimmee, FL. August 2006 – June 2008. 8<sup>th</sup> grade mathematics teacher.

### **SCHOLARSHIP**

#### NATIONAL CONFERENCE PRESENTATIONS

**Pough, N.O.,** Williams, D. (2018). Improving Efficacy in New Male Teachers of Color: A Model of Partnership in Professional Development. Case study presented at Men of Color National Summit, Greenville, SC April 2018.

**Pough, N.O.,** Johnston, J. & Royal, S. (2016). Student for a Day. Case study presented at ASCD National Conference, Atlanta, GA April 2016.

#### REGIONAL AND STATE PRESENTATIONS

**Pough, N.O.** (2019). Supporting Teacher Development in STEM Education, STEM CON 2019, Mercer University, March 2019

**Pough, N.O.** (2017). Using Gizmos in Stations: Engaging Middle Grades Students in Mathematics, Online webinar presented by ExploreLearning.

**Pough, N.O.** (2016). Google Classroom for the Administrator, Upstate Technology Conference, Greenville, SC June 2016.

**Pough, N.O.** (2015). Can I Make It Easier? (For myself and my students), Piedmont Regional SC-AMLE Conference, Greenville, SC March 2015.

**Pough, N.O.** (2015). Using Computer Simulations to Integrate STEAM, South Carolina Council of Teachers of Mathematics, Greenville, SC November 2015.

**Pough, N.O.** (2012). Implementing the 6<sup>th</sup> grade Common Core State Standards of Mathematics, DCPS Professional Development, Washington, DC August 2012.

**Pough, N.O.** (2011). Increasing Student Achievement on a Shoestring Budget, South Carolina Middle School Association Conference, Myrtle Beach, SC, March 2011.

**Pough, N.O.** (2010). Incorporating the Common Core Standards in the Title I Math Classrooms – Are You Ready? South Carolina Association of Title I Administrators Conference, Myrtle Beach, SC, 2010.

#### LOCAL PRESENTATIONS

**Pough, N.O.** (2018). Building a Classroom Management Plan, SC Association for the Education of Young Children – Clemson University Chapter, Clemson, SC 2018.

**Pough, N.O.** (2016). Social Media; Classroom Pedagogy, Greenville Alternative Teacher Education (GATE), Greenville, SC 2016.

#### PROFESSIONAL DEVELOPMENT

EMPOWER19 – ASCD's annual conference – Chicago, IL March 2019

ASCD Leader 2Leader (L2L) Conference – Nashville, TN November 2018

Get Your Teach On 2018 Charlotte – 2 - Day Teacher Training on best practices for teaching in grades 2 - 6

Watt Faculty Fellow 2018 – year-long fellowship focused on exploring the Watt Center's unique capabilities and relationships for the purpose of developing cross-disciplinary activities that support Clemson Forward goals.

Clemson Thinks<sup>2</sup> Faculty Institute 2018 – 4-day intensive critical thinking pedagogy institute with Dr. Peter Facione.

Ron Clark Academy 1-Day Teacher Training 2014; 2-Day Teacher Training 2017, 2018, 2019

#### **GRANTS**

A Place to Breathe: Professional Learning Networks that Promote Effectiveness and Retention for New South Carolina Educators Clemson University College of Education ADR Research Award (PI, \$12,033, **funded**)

Girls Who Code on behalf of Anniston Community Education Foundation

KinderMorgan Foundation (Grant Writer, \$5,000, **funded**) GEAR UP for Supporting Teachers in Enacting Pedagogy (STEP) 2018

**U.S. Department of Education GEAR UP** (PI, \$845,996, **not funded**) Sub-awardee with South Carolina Commission of Higher Education – 7 year

### **TEACHING AND ADVISING**

### **TEACHING**

Clemson University (Spring 2017 to present)

ED 4390	Independent Study: Connecting Theory to Practice
ED 8480	Teacher Residency Seminar
EDEL 4010	Elementary Field Experience in Elementary Teaching
EDEL 4011	Elementary Field Experience Lab
EDEL 4820	Elementary Education Capstone Seminar in Elementary Teaching
EDEL 4821	Elementary Education Capstone Seminar Lab
EDEL 4830	Directed Teaching in the Elementary School
EDML 8080	Middle School Assessment for Teachers

Endicott College (Spring 2018 to present)

SPE670 Consultation and Co-Teaching

#### **ADVISING**

Undergraduate Advising (CU) 2 – 19 upperclassmen per semester

### **SERVICE**

### **SERVICE TO PROFESSION**

ASCD Emerging Leader Class of 2018

Advisor to the Clemson University Student Chapter of ASCD 2018 - present

Advisor to the Clemson Senior Education Organization 2017 - present

GEAR UP Steering Committee – SC Commission on Higher Education 2017 – present

Certified Trainer and Consultant for ExploreLearning 2010 - present

Google Apps for Education trainings – Level 1 Certification 2017 – 2019

Math Intensive Trainer and Conductor 2017 - present

#### **UNIVERSITY SERVICE**

Department of Teaching and Learning Chair Search Committee 2018

College of Education Diversity Strategic Plan Ad-Hoc Committee 2018 - present

Athletic Council, member, 2018 - present

INNO Committee, member, 2018 - present

Summer Scholars, instructor, 2018 – present

Clemson Thinks<sup>2</sup>, faculty member, 2018 – present

Clemson University Faculty Friends, 2018 – present

Clemson University College of Education Diversity and Community Relations Committee 2018

Parking Review Board, member, 2017 - 2020

Commission of Black Faculty and Staff, member, 2017 – present

Emerging Scholars, instructor, 2017 - present

Minority Student Success Initiative (MSSI), mentor, 2017 - present

#### **COMMUNITY SERVICE**

Anderson 4 School District Jumpstart Council 2018 – present

Anderson 4 School District Parent Council 2018 – present

Pendleton Elementary School PTO 2018 - present

Tutor – Middle grades mathematics 2009 - present

# HONORS AND AWARDS

Clemson University Merit Pay 2017