

Jessica Camara, Ed.D.

Visiting Lecturer
School of Teacher Education
University of Central Florida
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ACADEMIC DEGREES

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| EdD | University of Central Florida, Educational Leadership | May 2019 |
| | Dissertation: "An Investigation of Science of Reading and Learning Representation in Undergraduate Elementary Education Reading Courses in the State University System of Florida" | |
| | Committee: Dr. Rosemarye Taylor (chair), Dr. Marjorie Ceballos, Dr. William Gordon, Dr. Walter Doherty | |
| MS | University of Hartford, Elementary Education | May 2012 |
| BS | University of Florida, Journalism | December 2005 |

RESEARCH AND PUBLICATIONS

Honors Undergraduate Thesis Chair, (Kiera Palmer, 2025), Exploring the Effects of Looping on First and Second Grade English Language Learners (ELL) Students' Reading and Science Achievement [unpublished honors undergraduate thesis]. University of Central Florida

Ceballos, M., **Camara, J.**, & Taylor, R. (2020). Science of learning principles that support learning to read: How are they represented in undergraduate reading course textbooks and syllabi? *Journal of Alternative Perspectives in the Social Sciences*, 10(3), 451-482.

Dissertation Committee Member, (Rachel Adams, 2020), Evidence of Science of Instruction Principles and Science of Learning Mathematics Principles in Undergraduate Elementary Education Mathematics Methods Courses Within the State University System of Florida University of Central Florida, Orlando, FL

Doctoral Candidate, (2019), An Investigation of Science of Reading and Learning Representation in Undergraduate Elementary Education Reading Courses in the State University System of Florida
University of Central Florida, Orlando, FL
Chair: Dr. Rosemarye Taylor

PROFESSIONAL EXPERIENCE

Visiting Lecturer, Elementary Education, University of Central Florida

(May 2024 - Present)

Faculty member of The School of Teacher Education in the College of Community Innovation & Education. Deliver instruction for math and science elementary education content method courses.

Lecturer and Clinical Coordinator, Elementary Education, University of Central Florida

(September 2023 - May 2024)

Teach undergraduate elementary education courses and serve as supervisor for interns in their field experiences at elementary schools in Orange County. Deliver instruction for MAE 3311 and SCE 3310 in face-to-face, virtual synchronous, and asynchronous learning environments.

Elementary School Assistant Principal, Orange County Public School

Serve and assist as an instructional leader of the school in standards-based Mathematics, Science, Social Studies, and English Language Arts instruction. Primary responsibilities include mentoring and supporting school-based leadership team members and instructional staff members in the planning and effective implementation of student learning aligned to the Florida B.E.S.T benchmarks while ensuring all students receive an equitable learning experience in a positive, safe environment.

Killarney Elementary School (Pre-Kindergarten - 5th Grade), Winter Park, FL

(July 2023 - September 2023) *Serve and assist the principal in data-based decisions to ensure the academic achievement of all students. Mentor and collaborate with school-based leadership team members in the implementation and evaluation of standards-aligned curricular resources, disaggregation of student data, and classroom walkthrough observations to effectively support teachers in the improvement of student learning outcomes in math, science, reading and writing.*

Rolling Hills Elementary School (Pre-Kindergarten - 5th Grade), Pine Hills, FL (2021-2023)

Experience includes serving as a Bureau of School Improvement (BSI) Title I School administrator participating in monthly instructional walkthroughs, progress monitoring student data, and supporting bi-weekly professional learning communities in developing teachers' ELA, math, and science content and pedagogical knowledge to improve student learning outcomes.

Interim Assistant Principal, Pinewood Elementary School (Pre-Kindergarten - 5th Grade), Orlando, FL (April 2021 - May 2021)

Adjunct Instructor, University of Central Florida

Language Arts in the Elementary School - LAE 4314 (Summer 2021)

Elementary English Language Arts Program Specialist, Orange County Public Schools

District-level administrator (K - 5th Grade), Orlando, FL (2019 - 2021)

Experiences include school-based administration support for OCPS corrective programs, creation and implementation of distance learning curricular resources, professional development design and facilitation, K-5 curriculum and assessment writing.

UNIVERSITY COURSES TAUGHT: UNDERGRADUATE

LAE 4314: Language Arts in the Elementary School

(Summer 2021)

Provided in-person instruction to undergraduate elementary education students to enhance knowledge of the principles, procedures, organization, and current best practices in reading, writing, listening, and talking.

MAE 3311: Elementary Mathematics for Teaching II

(Fall 2023 - Present)

Provide in-person and online instruction to undergraduate elementary education students to address pedagogical content knowledge for teaching rational number concepts and operations, measurement, and algebraic reasoning for intermediate elementary grade levels.

SCE 3310: Teaching Science in Elementary School

(Fall 2023 - Present)

Provide in-person and online instruction to undergraduate elementary education students in preparation to incorporate the Florida Educator Accomplished Practices/Professional Education Competencies within a science, teaching setting; and implement the Next Generation Sunshine State Standards (NGSS) for science and English Speakers of Other Languages (ESOL) strategies.

UNIVERSITY COURSES TAUGHT: GRADUATE

IDS 6933: Seminar in Teaching Mathematics and Science

(Summer 2024)

Provide in-person and online instruction to graduate K-8 science and mathematics education students to strengthen their knowledge of how to use data to reflect on their teaching, improve their instruction, and enhance their students' learning. Emphasis is placed on understanding and using the formative assessment development framework through and collaboratively reflecting on the process.

ELEMENTARY TEACHING EXPERIENCE

Sabal Point Elementary School, Seminole County Public Schools, Longwood, FL
(2014 - 2019)

Classroom teacher (All content areas; 1st through 3rd grade), grade-level team leader, schoolwide teacher mentor, and supervising teacher for the University of Central Florida interns

Lake Orienta Elementary, Seminole County Public Schools, Altamonte Springs, FL
(2012 - 2014)

Classroom teacher (All content areas; 1st and 3rd grade)

PROFESSIONAL DEVELOPMENT AND PRESENTATIONS

- **Questioning as an Instructional Strategy, Writer and Facilitator**, Rolling Hills Elementary - School-based PD, Orange County Public Schools (2022)
- **Scientific Learning Principles to Improve Learning Outcomes, Writer and Facilitator**, Rolling Hills Elementary - School-based PD, Orange County Public Schools (2022)
- **Strategic Interventions: A Systematic Approach, Co-Writer and Facilitator**, Orange County Public Schools - District PD (Summer 2021)
- **IMPACT Training for Elementary English Language Arts, Co-Writer and Facilitator**, Grades 4 and 5, Orange County Public Schools - District PD (2019-2020)
- **Teaching Writing for Intermediate Grades, Co-Writer and Facilitator**, Orange County Public Schools - District PD (2019-2020)
- **Building Strong Readers through Phonics, Writer and Facilitator**, Orange County Public Schools - District PD, Summer Literacy Institute (2021)
- **Science of Reading, Writer and Facilitator**, Orange County Public Schools - District PD, Summer Literacy Institute (2021)
- **An Investigation of Science of Reading and Learning Representation in Undergraduate Elementary Education Reading Courses in the State University System of Florida, Presenter**, Research Symposium, University of Central Florida (2018)

PROFESSIONAL HONORS AND CERTIFICATIONS

Graduate Faculty Scholar, University of Central Florida (2019)

Appointed by the College of Graduate Studies to serve on dissertation advisory committees

Scholar Leader Award Nominee, University of Central Florida (2019)

Excellence in leadership, research, writing, analysis, and critical thinking nominated by fellow cohort members

Florida Educational Leadership Certification (All levels)

English for Speakers of Other Languages (ESOL) Endorsement

Florida Professional Teacher Certification (K-6)

PROFESSIONAL MEMBERSHIPS

The Association for Science Teacher Education (2024 - Present)

ACADEMIC SERVICE

Elementary Education Program Liaison, City Year (2024 - Present)

University of Central Florida

Serve as program representative to partner and collaborate with the City Year organization on the development and creation of teaching pathways for a highly selective cohort of City Year corp members.

Proposal Reviewer, Association of Science Teacher Education Annual Conference
(July 2024 - January 2025)

School of Teacher Education Faculty Representative, Spring 2025 Graduation Ceremony
University of Central Florida