

Duke University

Science of Reading Team: Jan Riggsbee, Whitney McCoy, and Morgan Carney

Brief Description of Duke's EPP:

Duke's Program in Education is accredited by the Council for the Accreditation of Educator Preparation (CAEP) and the North Carolina Department of Public Instruction (NCDPI). The Program offers a Minor in Education, and two undergraduate teacher preparation programs (Elementary and Secondary Education) that lead to licensure in elementary education, grades K-6 and secondary education, grades 9 - 12 (in mathematics, science, English and/or social studies). Service-learning and field experiences are a foundation of all our programs. For graduate students, Duke offers a Master of Arts in Teaching (MAT) in secondary education (mathematics, science, English and social studies). In addition, a non-degree add-on license in Academically/Intellectually Gifted (AIG) is offered for in-service teachers.

Duke's Program in Education is home to the International Center for Service-Learning in Teacher Education, an international consortium of university education programs, and Duke TeachHouse, a first-of-its-kind living and learning community of practice for early career teachers (all Duke graduates teaching in the local schools).

Beginning the Redesign Process:

The Duke Science of Reading Sub-Grant project expanded and strengthened Duke's longstanding community-based partnership with the Hill Learning Center in Durham, NC, an internationally recognized learning development center for equitable, research-based, differentiated instruction for students with learning and attention challenges. In 2021, partnership efforts focused on piloting and integrating Hill's Science of Reading online module/micro-credential as a co-curricular learning experience in the Education 408 literacy methods. In 2022, Duke's Science of Reading Project brought together university teacher educators in Duke's Elementary Teacher Preparation Program and Hill Center literacy specialists to design and launch a customized *Duke Science of Reading Pathway*.

<u>Duke SoR Y1 Goals, Target Areas, and Progress</u> - see attached. Highlights:

Reviewed existing content of the Hill Center's SoR and literacy resources and identified what
could be used from Hill's available resources based on the targeted needs and major areas
of study from Duke's self-study.

- Developed cohesive online learning experiences that aligned with the SoR and NC national reading standards.
- Identified and developed the format, sequence, tools, and materials needed for delivering SoR content within and across four senior capstone courses in the Elementary Teacher Preparation Program.
- Fall 2022: Launched the redesigned Science of Reading Short Course (within Education 408 Literacy Methods).

<u>2023 - 2024:</u> Plans are in place this fall (2023) to launch the full Duke SoR Customized Pathway across four senior capstone courses - two courses in Fall 2023 and two courses in spring 2024.

Course design and effectiveness as well as candidate content knowledge and application are the focus of evaluation. Assessments are built into each of the SoR modules and include pre and post-tests and selected SoR course assignments.

Attachments:

- Duke Science of Reading Pathway
- Duke University SoR Y1 (2022 2023: Goals, Target Areas, and Progress