Both new programs below are offered by the Department of Early Childhood Education and Art Education

Advanced Certificate in Reading Science: All Grades
HEGIS code 0830; NYSED program code: 43795, for certification 43794

Program Description
The Advanced Certificate in Reading Science: All Grades focuses on reading across PreK–12th grade. This certificate has five courses and leads to any New York State Teacher Certification, if desired.

The Advanced Certificate in Reading Science: All Grades provides comprehensive knowledge to in-service teachers on best practices including cognitive underpinnings of literacy, developmental progression of literacy, reading assessment, reading disorders, structured literacy, reading interventions for older students, advanced concepts in literacy research, and three robust fieldwork experiences. The program content is critical to prepare educators to raise literacy achievement for historically underserved student groups, a gap that has only widened since the COVID-19 pandemic. This advanced certificate supports the imperative training of teachers to use evidence-based approaches to meet the needs of all learners.

This program is open to post-master’s professionals, including early childhood, childhood, and secondary educators, mental health professionals, speech and language pathologists, and individuals in other educational and family settings. The certificate ensures that all school staff who support literacy outcomes for students are equipped with the knowledge and skills to implement evidence-based approaches. Three of the five courses have a rigorous tutoring fieldwork component to ensure students are able to apply research to practice.

Matriculation Requirements
Applicants must have a master’s degree in education (any). For individuals with a master’s degree in an alternative field, an interview and/or a transcript of course listings is required to determine eligibility.

International applicants for whom English is a second language are required to pass the Test of English as a Foreign Language (TOEFL) with a minimum score of 575 on the paper-based test or 233 on the computer-based test or 79 on the internet-based test, to be considered for admission. Applicants are interviewed and may be required to demonstrate written proficiency in English.

Degree Requirements
Students must complete 15 credits in the following courses:
- ECAE 7115 Literacy Curriculum in Early Childhood
- ECAE 7383 Methods and Practicum in Literacy for Struggling Readers and Writers: Pre-Kindergarten to Grade 2
- ECAE 7387 Instructional Strategies and Assessment of Emergent Literacy Skills
• ECAE 7381X and CBSE 7026X Seminar and Applied Research in Literacy
• CBSE 7022 Reading Science Findings for 3rd–12th Grade

Advanced Certificate in Reading Science: Emergent Readers
HEGIS code 0830; NYSED code 43793

The Advanced Certificate in Reading Science: Emergent Readers focuses on readers early in the development of reading and writing. This certificate has three courses and does not lead to any New York State Teacher Certifications (see All Grades certificate for state certification).

The Advanced Certificate in Reading Science: Emergent Readers provides comprehensive knowledge to in-service teachers on best practices including cognitive underpinnings of literacy, developmental progression of literacy, reading assessment, reading disorders, structured literacy, reading interventions, advanced concepts in literacy research, and two robust fieldwork experiences. The program content is critical to prepare educators to raise literacy achievement for historically underserved student groups, a gap that has only widened since the COVID-19 pandemic. This advanced certificate supports the imperative training of teachers to use evidence-based approaches to meet the needs of all learners.

This program is open to post-master’s professionals, including early childhood and childhood educators, mental health professionals, speech and language pathologists, and individuals in other educational and family settings. The certificate ensures that all school staff who support literacy outcomes for students are equipped with the knowledge and skills to implement evidence-based approaches. Two of the three courses have a rigorous tutoring fieldwork component to ensure students are able to apply research to practice.

Matriculation Requirements
Applicants must have a master’s degree in education (any). For individuals with a master’s degree in an alternative field, an interview and/or a transcript of course listings is required to determine eligibility.

International applicants for whom English is a second language are required to pass the Test of English as a Foreign Language (TOEFL) with a minimum score of 575 on the paper-based test or 233 on the computer-based test or 79 on the internet-based test, to be considered for admission. Applicants are interviewed and may be required to demonstrate written proficiency in English.

Degree Requirements
Students must complete nine credits in the following courses:
• ECAE 7115 Literacy Curriculum in Early Childhood
• ECAE 7383 Methods and Practicum in Literacy for Struggling Readers and Writers: Pre-Kindergarten to Grade 2
• ECAE 7387 Instructional Strategies and Assessment of Emergent Literacy Skills