# SCIENCE OF READING FUNDAMENTALS MICROCREDENTIAL

### Microcredential Overview

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Program Length	The Science of Reading Fundamentals Microcredential takes 35 hours to complete.#t is designed to be completed in as little as 7 weeks (5 hours/week) or at a slower pace of up to 6 months.
Modality	Asynchronous Online
Credential	Science of Reading Fundamentals Microcredential Badge and/or 35 NYS CTLE hours
Contact	Email: scienceofreading@newpaltz.edu
Website	https://www.newpaltz.edu/science- of-reading/

### **Microcredential Description**

The Science of Reading Fundamentals microcredential (SoRF MC) is a fully asynchronous online, non-credit microcredential delivered in the learn.newpaltz platform. It is designed for practicing P-12 teachers and others interested in learning about the research-based building blocks of reading instruction. The SoRF MC covers the five pillars of the Science of Reading – phonemic awareness, phonics (including alphabetic principle and orthography), fluency, vocabulary, and comprehension. The microcredential can be completed in as little as seven weeks or as long as six months. NYS teachers can receive 35 CTLE hours upon completion.

## **Admission Requirements**

The Science of Reading Fundamentals Microcredential is available to anyone interested in taking it. No specific degree or pre-requisite coursework is required.

## **Microcredential Badge**

To receive the Science of Reading Fundamentals Microcredential badge, students must achieve 80% or better on each of the module quizzes.

#### 35 New York State CTLE Hours

To receive NYS CTLE hours, students must complete all modules, however, no minimum score is required.

### **Delivery method and technical requirements**

The fully asynchronous microcredential is delivered in the learn.newpaltz learning environment.

### **Course change after registration**

No course section change can be accommodated after registration.

## **SoRF Microcredential Learning Outcomes**

As they move through each module, students will:

- Understand and implement the basic pillars of Science of Reading: Phonemic Awareness, Phonics, Fluency, Vocabulary, and Comprehension;
- · Understand how students become fluent readers;
- Understand instructional approaches to support vocabulary, comprehension, and writing;
- Analyze and synthesize data from a variety of diagnostic literacy assessments;
- Recognize and begin to apply tailored Science of Reading components; and
- Employ professional judgement, fair-mindedness, empathy, ethical behavior, and practical knowledge for improving all students' reading development and achievement.

Participant success will be evaluated via a summative assessment at the end of each module, with student practice informed by formative self-assessments as learners advance.