

# Certificate of Online Teaching



College of  
**EDUCATION**

To address the increasing demand for online learning, the College of Education at Clemson University is offering a **Certificate in Online Teaching**. The certificate utilizes learning sciences principles to address foundational concepts such as instructional design and development, strategies to enhance engagement and cognition, and effectively collecting and analyzing the data needed to evaluate the learning and performance of individuals, programs and organizations.



The **four-course, asynchronous online teaching certificate program** currently admits for the First Fall (21) term. This certificate program is recommended for:

- > **K-12 educators** who are interested in supporting student learning through digital media learning in traditional, blended or fully online classrooms. This certificate offers a South Carolina Teacher Incentive reducing tuition by 10% for all S.C. K-12 teachers/leaders. **Note:** South Carolina teachers who successfully complete the certificate will be able to apply for a South Carolina Online Teaching Endorsement and employ the 12 credit hours in this certificate program towards the state's outlined teacher pay increase associated with the 18+ graduate credit hours beyond a bachelor's degree.
- > **Faculty and graduate students** who are currently teaching or plan to teach at the university level.
- > **Professionals** leading, developing and engaging in training and learning functions in organizations.

#### **EDF 8200 Effective Online Teaching**

Examines best practices used in the creation and delivery of effective online learning environments.

#### **EDF 8210 Online Course Management**

Focuses on the application of learning theory to the design and management of online learning environments.

### Course Offerings

#### **EDF 8220 Web Tools to Enhance Online Engagement**

Explores and evaluates tools for digital storytelling, game-based learning, data visualization, and mobile devices.

#### **EDF 8230 Instructional Design and Assessment**

Explores Universally Designed best practices in instructional design and assessment within online learning environments.

## Program Goals

- > Create effective online instruction with an emphasis on best practices, student engagement, instructor presence, and course facilitation.
- > Develop skills in emerging tools and methods for online teaching and learning.
- > Use evidence-based models for online course management, learning interaction and engagement, and learning theory applied to online courses.
- > Create assessment strategies aligned with measurable learning outcomes.

For more information, contact Alison Search at [alisonp@clemson.edu](mailto:alisonp@clemson.edu).

**MORE INFORMATION**  
[clemson.edu/education/onlineteaching](http://clemson.edu/education/onlineteaching)

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