

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.



K-12 EDUCATION



HIGHER EDUCATION



INDUSTRY

The **four-course, asynchronous online teaching certificate program** is currently 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:** S.C. 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.

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.

Course Offerings

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.

MORE INFORMATION
clemson.edu/education/onlineteaching

Clemson University
College of Education
© 2022