

# CIRTL AT CORNELL CERTIFICATE PROGRAM

CIRTL Certificates distinguish emerging leaders in evidence-based teaching and mentoring practices among future faculty. These nationally recognized certificates attest to various levels of engagement with the CIRTL Core Ideas:

- Teaching as Research
- Learning Community
- Learning through Diversity

Offered as part of national initiatives to advance quality teaching in higher education, CIRTL certificates are an increasingly recognizable credential in today's competitive academic job market.

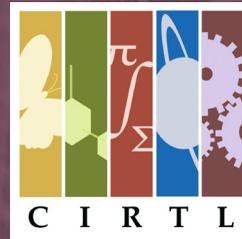
## WHO CAN PARTICIPATE?

While open to the Cornell community, the primary audience of the CIRTL at Cornell Certificate program is graduate students and postdoctoral scholars.

Some qualifying activities offered through the national CIRTL Network are aimed at participants in science, technology, engineering, and mathematics fields, including social sciences.

GET STARTED!

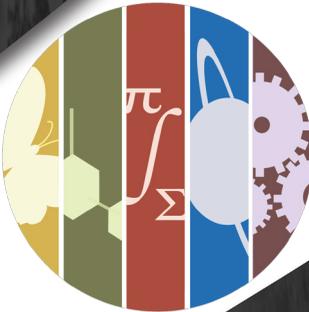
<https://cirtl.cornell.edu/certificate-levels>



## ABOUT CIRTL AT CORNELL

Cornell University's Center for the Integration of Research, Teaching, and Learning (CIRTL at Cornell) advances higher education by preparing talented academics capable of integrating superb research with excellence in teaching. As a member of the national CIRTL Network, Cornell University is one of nearly 40 research universities collaborating to provide high-quality professional development for graduate students and postdoctoral scholars interested in academic and faculty careers.

CENTER FOR THE INTEGRATION OF  
RESEARCH, TEACHING, AND LEARNING



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CIRTL AT CORNELL

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Cornell University



Graduate School

# Associate



## OVERVIEW

CIRTL Associates have demonstrated knowledge of effective teaching and research-based practices in a variety of learning environments. Participants at this level of achievement are acknowledged for their commitment to learning and engaging with the core principles that enhance evidence-based teaching.

## ACTIVITIES

CIRTL Associates are prepared to implement research-based best practices in various learning environments in order to achieve learning goals and to recognize diversity in learning needs. Subject knowledge can be demonstrated through sustained engagement with coursework, workshop series, or institutes on teaching and mentoring, and submission of statements addressing Core Ideas.

## BENEFITS

Participants who have received CIRTL Associate status are eligible to apply for a \$500 stipend to assist with the material costs of conducting a Teaching as Research project. This stipend can be used to purchase materials or to subsidize further training. Additionally, CIRTL Associates can apply for travel grants (of up to \$500) to pursue outside training opportunities in

*understand*

# Practitioner



## OVERVIEW

CIRTL Practitioners have not only studied the principles of evidence-based teaching and the CIRTL Core Ideas, but have also begun to implement them in their own teaching. Practitioners have a deeper understanding of the theory behind good teaching and have experience applying the CIRTL Core Ideas in a learning setting.

## ACTIVITIES

In order to achieve the CIRTL Practitioner Certificate, participants must design and implement a Teaching as Research project, as a pilot-scale project through the Scholarship of Teaching and Learning Program, as part of a course, or through a mentored experience in discipline-based education research training.

## BENEFITS

Participants who have been recognized as CIRTL Practitioners are prepared to contribute to the scholarly dialogue concerning evidence-based teaching, and Cornell University is committed to helping Practitioners achieve those goals. CIRTL Practitioners are eligible to apply for \$1000 travel grants to help present their teaching projects. Additionally, Practitioners can apply to the CIRTL Network Exchange Program for fully-funded visits to discuss their research with scholars at other universities.

*engage*

# Scholar



## OVERVIEW

CIRTL Scholars are leaders among their peers when it comes to evidence-based teaching. They have demonstrated engagement with the scholarship, theory and implementation of Teaching as Research, and have incorporated best practices into their own teaching.

## ACTIVITIES

CIRTL Scholars are graduate students and postdocs who have conducted research that advances teaching and learning in the discipline and made the results of their research public beyond Cornell through presentation or publication. CIRTL Scholars have completed a full-cycle Teaching as Research project, including proposal development, IRB review, data collection and analysis, and submission of project results to a journal or conference.

## BENEFITS

CIRTL Scholars are models for other future faculty. In addition to Practitioner-level benefits, temporary appointments are available to current Scholars who undertake a leadership role within the CIRTL at Cornell Learning Community (e.g., mentoring other participants, leading learning community activities, serving as ambassadors for the CIRTL Core Ideas).

*share*