Teaching at Iowa State University

The Center for Excellence in Learning and Teaching (CELT), established in 1993, focuses on our mission of “Partnering with educators to advance student-centered learning at Iowa State University.” To accomplish this mission CELT provides consultation, resources, and programs to:

- Support, promote, and enhance teaching effectiveness and student learning;
- Encourage scholarly teaching and the scholarship of teaching and learning;
- Communicate the importance of effective and inclusive teaching and learning practices to internal and external audiences;
- Serve as a catalyst for online and digital pedagogy.

CELT provides resources for instructors, faculty, staff, graduate students, and postdocs interested in teaching. We offer face-to-face and virtual workshops, longer-term teaching and learning circles on selected topics, and facilitation of teaching and learning communities. We have also developed a rich set of online resources that support CELT’s mission and current initiatives available on our website (http://www.celt.iastate.edu/).

New to Teaching: Resources

- **CELT Teaching Symposium:** New faculty and staff with a teaching role attend a half-day of programming about teaching, student learning, and becoming familiar with the student support resources at ISU. Attendees learn how to prepare for the first week of class and explore CELT’s services, resources, and professional development opportunities. This event occurs on Tuesday the week before fall classes begin.

- **Teaching Partners Program:** Supplements departmental mentoring by pairing a new instructor with a senior instructor from a different discipline who is a successful and experienced teacher. Partners discuss teaching and learning topics and complete classroom observations. This program runs for an entire academic year, and applications are available in March.

- **Teaching and Learning Academy:** An academic year program for new instructors with 1-5 years of teaching experience. Teaching and Learning Academy participants attend monthly sessions that address course design, evidence-based teaching strategies, inclusive classroom practices, peer-review of teaching, and teaching effectiveness documentation. Applications are available in March.

Graduate Students

- **CELT Teaching Symposium:** A half-day programming about teaching, student learning, and becoming familiar with the student support resources at ISU. Graduate teaching assistants learn how to prepare for the first week of class, and explore CELT’s services, resources, and professional development opportunities. This event occurs on Tuesday the week before fall classes begin.

- **Preparing Future Faculty:** Supplements departmental graduate preparation by offering additional teaching, mentoring, and learning possibilities.

- **CIRTL (Center for the Integration of Research, Teaching, and Learning):** Online courses, CIRTL webcasts, and graduate learning communities.

- **Graduate Student Teaching Certificate:** Enhances the professional development of graduate students who want to become professors. Completion of 12 additional credits.
Teaching and Learning Development Programs

Includes seminars, workshops, series, and Teaching and Learning Communities. Our programs are open to anyone with a teaching role or interested in teaching. Programs offered throughout the year with a calendar of events on the CELT website (http://www.celt.iastate.edu/).

In addition to one-hour programs, CELT offers opportunities for deeper learning including:

- **CELT Course Design Institute:** A multi-day intensive experience to design or re-design your course. Summer and winter sessions available.
- **CELT Teaching Technology Conference:** A one-day learning experience focused on teaching and technology.
- **Inclusive Classroom Training:** Programming encompasses departmental annual training, university-wide workshops, and faculty-led presentations with resources to support a more inclusive campus.
- **Innovation by Design: Project-Based Learning.** A guided yearlong program focused on developing and implementing project-based teaching and learning.
- **Quality Matters (QM):** Workshops to evaluate and improve online courses using a peer-based approach to quality assurance.
- **Scholarship of Teaching and Learning (SoTL) Scholars:** A guided yearlong experience for tenure-track and term faculty to develop a SoTL project and gain experience in conducting classroom-based research. Applications are available in March.
- **Inclusive Classroom Communities:** Monthly seminars focused on a specific teaching and learning approach, including the ISU Online Learning Community (ISU-OLC), Discuss Published Education Research in Your Discipline, Team-Based Learning, and more.

Funding Opportunities

- **CELT Presenter Grant:** Funding opportunity to present SoTL research at teaching and learning higher education conferences. For travel that will be completed between July 1 and December 30, apply by June 15. For travel that will be completed between January 1 and June 30, apply by December 15.
- **Miller Faculty Fellowship Program:** Provides funding for enhancing scholarly teaching work and to develop innovative approaches to enhance student learning. The request for proposals deadline is December.
- **Miller Open Education Mini-Grants:** Provides funding to develop, adapt and share instructional materials that save students money while enriching their classroom experiences. Co-sponsored by the University Library, CELT, and the Office of the Senior Vice President and Provost (SVPP). Request for proposals opens in March.

Services

- **Consultation and Classroom Observation:** Tenure-track faculty, senior term faculty and staff members who have a teaching role may visit CELT on a confidential basis to discuss course design or presentation, course materials (including course syllabus, presentation aids, writing assignments, or test materials). Observations are formative in nature and confidential.
- **Digital and online pedagogy consultations:** Provides guidance in all areas of online and blended learning, including new course development and innovative course designs and teaching methods aimed toward the enhanced quality of instruction.
- **CELT Advisory Board Member:** Provide input on CELT programming, teaching and learning initiatives at ISU, serve as a college liaison, and promote effective teaching and learning practices across campus.
- **CELT Academic Equity and Inclusive Classroom Board Member:** Provide input on CELT Inclusive Classroom Annual Training, serve as a liaison, and promote effective inclusive classroom teaching and learning practices across campus.

Contact Information

Our office is in 3024 Morrill Hall, 603 Morrill Road, Ames, IA 50011-2100
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Revised September 18, 2020