

Teaching with Technology

CLEAR provides training on a number of technologies that are designed to enhance teaching and learning in face-to-face, online, and hybrid courses. Below are technology solutions that CLEAR supports. Please contact CLEAR at **940-565-2708** and ask to speak with an instructional consultant. To learn more about these technologies, please visit our web page <http://clear.unt.edu/go/teachtech>. Services provided by CLEAR are free to UNT faculty.



Blackboard is a secure, web-based learning management system. Blackboard includes tools that support class communications (such as mail, blogs, and threaded discussions) as well as the management of assignments, assessments, and grades. Blackboard sites are created for all course sections offered at UNT. Login at <http://ecampus.unt.edu> to access your course sites!



Blackboard Collaborate IM is an instant collaboration tool that synchronizes with your Blackboard course roster. In addition to text chat, users may instantly communicate through video, audio, and screen sharing. Available within Blackboard.



iTunes U is a free service provided by Apple that enables educators to distribute audio and video content on an iTunes U course site. Portability is the key feature of this technology. Students enrolled in their courses can subscribe to the course feed and get new content on-the-go to learn anywhere, anytime. Learn more at <http://itunes.unt.edu>.



PBworks (formerly PB Wiki) lets you create a simple, secure Web-based class workspace in about 60 seconds. For templates and guides to get started, see <http://clear.unt.edu/go/pbworks>.



Create and manage exams that can be printed to paper or published directly to Blackboard for online delivery. Design your own question banks and quizzes or use publisher question banks with this tool. Learn more at <http://clear.unt.edu/go/respondus>.



Transform your classroom lecture into an interactive and engaging learning environment with the TurningPoint Student Response System. Also known as "clicker" technology, student response systems enable instructors to more easily gauge students' understanding of course material. All classrooms at UNT Denton and UNT Dallas that are supported by Classroom Support Services are equipped with the software and receivers on the classroom computer to use the system. To learn how to get started, go to <http://clear.unt.edu/go/clickers>.



Turnitin offers a complete solution for managing student writing assignments. With Originality Checking instructors can check student writing assignments for potential plagiarism and improper citation. With GradeMark's grading and mark-up tools, instructors can provide feedback, make corrections, and assign grades completely online. Peer Review gives instructors the ability to create assignments that students use to evaluate and learn from one another's work, a unique and valuable framework for encouraging critical thinking skills. Use Turnitin inside Blackboard or through the Turnitin website. Get started at <http://clear.unt.edu/go/turnitin>.



CLEAR delivers content through the use of The University of North Texas Videoconferencing Network (UNTVN). UNTVN is a video network connecting several videoconferencing classrooms in the Dallas/Fort Worth Metroplex. CLEAR facilitates the delivery of videoconference based courses every semester and also schedules many non-class related videoconferences. CLEAR UNTVN is based out of Chilton Hall, located on the University of North Texas Campus, Suite 112. See <http://unt.edu/untvn> for more information.



Wimba Collaboration includes Wimba Classroom and Wimba Voice. Wimba Classroom is a web conferencing system that enables live voice-based communication and collaboration. It is the best technology tool UNT has for simulating a live classroom environment online. Wimba Voice is a set of web-based voice tools that enable voice-based discussion, podcasting and email. Both of these tools are available within Blackboard course sites as well as through a website independent of Blackboard. Learn more at <http://clear.unt.edu/go/wimba>.

CLEAR Support for Teaching Excellence

CLEAR offers a variety of professional development services and activities to assist faculty in shaping and realizing their own goals in the area of teaching and learning. To learn more about CLEAR, please visit our web page at <http://clear.unt.edu>. Services provided by CLEAR are free to UNT faculty.

Assessment: CLEAR provides both ongoing and custom training and support for faculty on topics related to assessment of student learning outcomes toward the goal of making instructional decisions. Examples include: outcome-based assessments, writing student learning outcomes, assessment planning, multiple choice item writing, constructing scoring rubrics, and measuring higher level thinking.

Consulting: Regardless of how the course is delivered (online, hybrid, face to face), CLEAR is available for one-on-one consultations or custom workshops for your department. Topics include a broad range of subjects related to excellence in teaching and learning.

Faculty Reading Groups facilitate interdisciplinary conversation about teaching and learning through reading, then discussion of relevant books and articles provided to participants.

Large Course Support recognizes the unique challenges of teaching large courses in a university environment and provides resources, events, and recognition for faculty working with large numbers of students.

Learning Enhancement Grants (LEG) encourage faculty to explore new ways of using technology in an effort to improve and enrich the student learning experience by providing faculty with financial support (up to \$5,000/course) and expert facilitation within a community of practice.

Next Generation Course Redesign™ project helps faculty transform large enrollment and other targeted undergraduate courses by assisting faculty members to design, apply, and assess innovative, engaging instruction.

The **Supporting Teaching Excellence** program provides resources and consultation for faculty interested in improving teaching and learning related to the student evaluation of teaching effectiveness (SETE) process at UNT.

Teaching Excellence Speaker Series (TESS) brings nationally known experts to UNT for seminars, presentations and professional development several times each academic year.

Teaching Excellence Seminars provide training for new and continuing teaching fellows, teaching assistants and adjunct faculty through a series of events, activities and online resources.

Thank-A-Teacher Program provides a formal mechanism for students to acknowledge faculty members who have made a difference in their academic experience at UNT.

Transformative Instructional Initiative (TII) is a hands-on course redesign program that provides support for faculty to enrich their courses and enhance student engagement through innovative instructional design in a unit or module of the course.