

# CENTER FOR TEACHING AND LEARNING

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The Center for Teaching and Learning supports evidence-based and inclusive learning and teaching practices, educational programs and training, community building, and strong collaborations and partnerships with schools, departments, and other offices.

## Resources for Students and TAs

Essential resources and learning support services to Stanford students and TAs include:

- Academic Skills Coaching
- Peer subject tutoring and foreign language conversation partners
- Workshops and courses
- Learning consultant program
- Completion Coaching
- Graduate Study Hall
- Graduate student teaching consultant program
- TA Orientation

## Support for Faculty and Instructors

Support for faculty and instructors includes integrated services and programs to help advance pedagogy, engage students in active learning, and promote inclusive learning such as:

- Course Design Institute
- Teaching with technology
- Teaching assessment
- Teaching grants
- Programs and workshops

## Courses

### **CTL 53. Working Smarter. 2 Units.**

Once you get into the school of your dreams, how will you be sure you can succeed there? The level of organization and study skills necessary for college success are often very different than in high school. In Working Smarter, you will learn evidence-based, college-level strategies for time management, note taking, studying, reading, writing, discussion, and oral presentations. This class is a great fit for high school students who want to prepare for college and for college students who want to expand their set of strategies for successful learning in STEM, social science, and humanities courses.

### **CTL 120. Peer Tutor Training. 1 Unit.**

Goal is to help students become effective peer tutors for course material already mastered by articulating aims; developing practical tutoring skills including strategies for drop-in sessions; observing experienced tutors; discussing reading assignments; role playing; and reflecting on experiences as a peer tutor intern. Prerequisite: consent of instructor.

### **CTL 312. Science and Engineering Course Design. 2-3 Units.**

For students interested in an academic career and who anticipate designing science or engineering courses at the undergraduate or graduate level. Goal is to apply research on science and engineering learning to the design of effective course materials. Topics include syllabus design, course content and format decisions, assessment planning and grading, and strategies for teaching improvement. Same as: ENGR 312