

CALIFORNIA TEACHING CREDENTIAL IN

Career and Technical Education

PROFESSIONAL PROGRAM IN

Vocational Education and Instruction

Get professional training in vocational education and instruction. Complete a California state credential program for even more opportunities to pass on your content-specific skills.



2 Two paths to the classroom

Begin a new career using the skills and knowledge you've gained through your work experience. UC Berkeley Extension offers two educational tracks that prepare you to teach adults and children in a variety of vocational subjects ranging from computers to nursing, carpentry to theater arts.

One option is a credential path—approved by the California Commission on Teacher Credentialing—that lets you teach what you know in classrooms and other public learning environments.

Your other option is the Professional Program in Vocational Education and Instruction, which offers training and teaching skills.

Both options can be pursued full or part time, while you teach.



California Teaching Credential in Career and Technical Education (CTE) formerly Vocational Education

What You Can Teach with a CTE Credential

Teach a skill or trade associated with any of these vocational subjects:

- Agriculture and Natural Resources
- Arts, Media, and Entertainment
- Building Trades and Construction
- Education, Child Development, and Family Services
- Energy and Utilities
- Engineering and Design
- Fashion and Interior Design
- Finance and Business
- Health Science and Medical Technology
- Hospitality, Tourism, and Recreation
- Information Technology
- Manufacturing and Product Development
- Marketing, Sales, and Service
- Public Service
- Transportation

Prerequisites for Registration

You must have a high school diploma or have passed the GED Test. You must have at least five years of work experience in each vocational subject you teach. One year must be within three years of applying for your credential. Contact the Alameda County Office of Education (ACOE) at www.acoe.k12.ca.us for more details.

Path to Obtaining a CTE Credential

There are four parts to earning a clear CTE credential: the application for the preliminary credential, credential coursework, teaching experience, and a health education coursework requirement.

1. Contact the ACOE office for advice and the paperwork that is required to obtain your preliminary credential.
2. Begin your coursework at UC Berkeley Extension. The number of courses you must take depends on whether you want a part-time or full-time teaching credential. If you plan to earn a full-time credential, you also must satisfy the U.S. Constitution requirement.
3. Using your preliminary credential, find a teaching position and successfully teach a minimum of four semesters. You have five years from the date you receive your preliminary credential to complete the experience requirement.
4. Take a health education course from UC Berkeley Extension and get CPR training, which is available through many local government, educational, and public health outlets.

Obtaining Your Clear Credential

When you have completed the requirements for the CTE credential, contact the ACOE office. ACOE will need a transcript of your UC Berkeley Extension coursework, evidence of your teaching experience, and proof of CPR training to process your clear credential.



Part-time Credential

To earn a part-time credential, which lets you teach up to 50 percent of full time, you must take these five courses:

Perspectives on the Adult Learner (Level I)

X351.8A (2 semester units in Education)

This course offers you tools to understand the developmental characteristics of adults and the implications for selecting appropriate teaching methods and materials.

Instructional Strategies for the Adult and Adolescent Learner (Level I)

X387.3 (2 semester units in Education)

Learn about effective planning and clear presentation of instruction and motivational strategies for learners. Other topics include techniques for promoting positive interpersonal relationships in the classroom, school and community; techniques for group facilitation; and principles of learner-centered instruction.

Assessment and Evaluation in Adult and Vocational Education (Level I)

X366 (2 semester units in Education)

Examine techniques for evaluating student progress and instructor effectiveness with the help of an experienced instructor. Study both formative and summative evaluations, with emphasis on identifying instructional objectives and using the evaluation result to modify the content, pace, format, and style of delivery.

Integrating Technology into Adult and Vocational Education (Level I)

X366.3A (1 semester unit in Education)

Learn strategies for integrating computers and other technologies into the adult and vocational education curriculum in ways that enhance the instructional process. You study aspects of the Internet, online communication, distance learning, and effective use of multimedia.

Curriculum Design in Vocational Education

X338A (2 semester units in Education)

In this course, you learn to design a carefully sequenced curriculum that builds on prior learning, and you learn to prepare each lesson with the appropriate performance objectives, learning strategies, and evaluation techniques.



Full-time Credential

To earn a full-time credential, which lets you teach full time, you must take the five courses above, plus the following three courses:

Vocational Education Foundations (Level II)

X366.4 (2 semester units in Education)

Learn about the overall structure of vocational education, including the range of instructional approaches and material; recruitment, placement, and guidance services; and the role of community and student organizations in enhancing instruction.

Integrating Technology into Adult and Vocational Education (Level II)

X366.3B (1 semester unit in Education)

Hands-on experience is emphasized, including effective use of computer software, the Internet, online communication, distance learning, and related technologies.

Teaching Vocational Students with Special Needs

X366.5 (2 semester units in Education)

This course prepares you to teach students with individual differences in ethnicity, culture, language, gender, age, education, socioeconomic level, and physical challenges.

Other Credential Course Requirements

To teach in California, you must complete a health education course requirement. The following UC Berkeley Extension course satisfies that requirement.

Fostering Wellness

X345.4 (1 semester unit in Education)

This course presents strategies for teaching health concepts in elementary, secondary, and adult classes. Topics include personal health, fitness and nutrition, stress and depression, emotional health, sexuality, and use and abuse of drugs and alcohol.

You must also be CPR certified, and—for full-time only—fulfill the U.S. Constitution course requirement. UC Berkeley Extension offers online course options to satisfy the Constitution requirement. See www.unex.berkeley.edu/profseq/voced.html for details.

Professional Program in Vocational Education and Instruction

A teaching credential is not required for many vocational education positions, but skilled, knowledgeable teachers are always in demand. UC Berkeley Extension's Professional Program in Vocational Education and Instruction prepares you for a career teaching in a variety of learning environments and improves your skills if you are already a professional teacher or trainer.

Who Will Benefit

- Teachers who are not required to have a state credential
- Training professionals in both the public and private sectors
- Human resource professionals involved in training
- Consultants and corporate trainers
- Those wishing to enter the field of teaching and to build their skills

Value of a UC Berkeley Extension Professional Program

As the continuing education arm of UC Berkeley, one of the finest public research institutions in the United States, UC Berkeley Extension has an unmatched reputation for excellence. Earning a UC Berkeley Extension professional sequence certifies a participant's successful completion of a high-caliber, in-depth course of study.

Courses (see descriptions in this brochure)

Instructional Strategies for the Adult and Adolescent Learner (Level I)

Assessment and Evaluation in Adult and Vocational Education (Level I)

Vocational Education Foundations (Level I)

One approved elective. Go to www.unex.berkeley.edu/profseq/voced.html for a current list of electives.

Note: If you are in the CTE Teaching Credential program, you will automatically complete the requirements for this professional program. However, you must register for this program separately with UC Berkeley Extension for the designation to appear on your Extension transcript.



How to Begin

To begin the Professional Program in Vocational Education and Instruction, simply enroll in your first class.

To begin the Career and Technical Education Teaching Credential program, first contact ACOE to obtain your preliminary credential, then enroll in your first course.

How to Register for the Professional Program in Vocational Education and Instruction

We recommend that you register before you begin your second course. To register online, please go to www.unex.berkeley.edu/profseq/voced.html or print out and complete the Program Registration Form, available at www.unex.berkeley.edu/cert/cert.pdf. Mail or fax it as it indicates and include the nonrefundable registration fee.

Requirements may be updated based on new developments in the field of study; we recommend completing the program in a timely fashion.

Completing the Professional Program in Vocational Education and Instruction

When you have completed your coursework, call or e-mail our office to let us know. After verifying successful completion of all program requirements, we will award your certificate of completion. If you have questions or concerns about your eligibility, call (510) 642-1171.

For More Information

For additional information about the UC Berkeley Extension Professional Program in Vocational Education and Instruction and the Career and Technical Education Teaching Credential programs, please call (510) 642-1171, e-mail askeducation@unex.berkeley.edu, or visit www.unex.berkeley.edu/profseq/voced.html.

Enroll in individual courses at www.unex.berkeley.edu/enroll or (510) 642-4111.

For a free UC Berkeley Extension course catalog, call 1 888 UC SMART or visit www.unex.berkeley.edu.



Your Skills Have Value

Take the knowledge and insight you've gained from your work experience and pass it along to the next generation. The first step on the path to your respected new career begins with the CTE Teaching Credential or Professional Program in Vocational Education and Instruction.



UC Berkeley Extension

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