

BACHELOR OF SCIENCE IN

CAREER & TECHNICAL EDUCATION

Options include: ■ *Business Information and Technology Education* ■ *Health Occupations Education*
■ *Marketing Education* ■ *Certification* ■ *Non-Certification* ■ *Technology Education*

NATIONAL JOB OUTLOOK & WAGES

Overall employment of career and technical education teachers is projected to grow 9 percent from 2012 to 2022, about as fast as the average for all occupations. Employment growth will vary by type.

Median wages (2014) - \$55,200 annual

OKLAHOMA MEDIAN WAGES

2014 - \$47,800 annual

OSU POST-GRADUATION SURVEY

Find out where OSU students go after graduation and how much they earn at www.hireosugrads.com (choose Salaries on the menu).

Program Description

The Bachelor of Science in Career and Technical Education (CTED) is designed with two distinct options: the non-certification option, for students interested in adult technical education, and the certification option for students interested in secondary career and technical education.

Non-certification Option. Students choosing the non-certification option are prepared to become instructional personnel for technical programs in community colleges, technical institutes and industry. Graduates with this option also accept technical employment of various types in business, industry and government.

The non-certification option is designed primarily for graduates of technical programs in technical institutes and community colleges. Qualified students from pre-professional programs can be accepted with advanced standing. In addition, students desiring to prepare for careers in technical education may enter the program directly from high school and complete their technical major requirements at OSU.

Certification Option. Candidates selecting this option are prepared to serve as teachers, or in other related professional roles for career and technical education programs. Plans of study leading to the bachelor's degree are offered for those wishing to qualify for teaching under the approved state plan for career and technical education. Candidates completing this option are qualified to teach in career and technical departments of high schools and area career and technology centers.

The certification options include business and information technology education, marketing education, health occupations education, and technology education.



NATIONAL / PROFESSIONAL ORGANIZATIONS

Association for Career & Technical Education (ACTE)

acteonline.org

OKLAHOMA STATE UNIVERSITY STUDENT ORGANIZATIONS

College of Education Student Council
College of Education Student Ambassadors

For more information about student organizations visit

campuslink.okstate.edu

Additional Information

Oklahoma Department of Career and Technology Education

www.okcareertech.org

Student Organizations for those attending Career/Technology Institutes

Family Career and Community Leaders of America (FCCLA)

Oklahoma HOSA – Future Health Professionals
Skills USA Oklahoma

Technology Student Association (TSA)

DECA

Oklahoma Business Professionals of America

Oklahoma FFA

SPECIALIZING IN TECHNICAL EDUCATION

Specializations in technical education are selected from but not limited to the trade and industrial fields of air conditioning heating and refrigeration, automotive technology, aviation technology, building and grounds maintenance, carpentry, commercial art, commercial photography, computer repair technology, cosmetology, diesel engine technology, drafting, electronics, laboratory technology, law enforcement training, machining, masonry, printing, plumbing, telecommunications, and welding technology.

For the technical and industrial option specialization competency normally is required for admission, students are accepted into this option by consent of the program faculty. The required specialization competency may be acquired by completing a career and technology program in an approved high school, area vocational school, technical college, community junior college, by apprenticeship training, by actual experience in the field of specialization, or by a combination of these.

Job Description

Teach occupational, career and technical, or vocational subjects at the secondary school level in public or private schools.

Similar Occupations

Elementary, Middle, and High School

Principals

High School Teachers

Instructional Coordinators

Middle School Teachers

Postsecondary Teachers

School and Career Counselors

Special Education Teachers

Teacher Assistants