UNDERGRADUATE PROGRAMS

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATE

CTE Plan 2/Business and Industry Route
Plan 2/Business and Industry Route teacher certification is a short program for teacher candidates who possess 6,000 paid industry work experience in a specific area. The certificate allows teacher candidates to teach only in that specific area.

The Plan 2 requirements are as follows:
- Document three years (6000 hours) of paid occupational experience in the specific CTE subcategory/specialty area for which certification is sought. One year (2000 hours) must be within the past six years. If any of the 2000 hours are more than six years old, 300 hours of the experience must be within the past two years;
- complete EWUs approved Plan 2/Business and Industry Route program.

When you complete the Plan 2 program, you will have a Washington State residency certificate to teach in grades 7–12 ONLY in your specialty area of certification. You will also be certified to teach work-site learning and career choices. Visit the OSPI website (k12.wa.us/certification/CTE/Initial.aspx) for further details.

Classes are offered only as online courses. Some courses are offered as clock hours for students who possess a Washington State Teaching certificate; however, clock hours cannot be transferred to credit at any time.

Note: courses also available as clock hours for individuals who possess a Washington State Teaching Certificate.

Required Courses
CTED 300 Introduction to Career and Technical Education (4)
CTED 301 Philosophy of Career and Technical Education (4)
CTED 309 CTE Classroom Management (4)
CTED 341 CTE Secondary Strategies (4)
CTED 474 Administration of Work-Site Education (4)
CTED 485 Management of CTE Practicum (1)
CTED 492 CTE Professional Portfolio (4)

Required minimum certificate credits: 25 credits

Career and Technical Education Courses

Terms offered: check with the department or EagleNET.

CTED 300 Introduction to Career and Technical Education (4)
Note: Industry and Business Route/Plan 2 students may simultaneously take CTED 492.
Prerequisite: acceptance into the CTE Plan 2 program.
An introduction to the elements of Career and Technical Education (formerly vocational education) and, specifically, Business/Industry Route Certification: Plan 2. Required for Plan 2 students, this course also includes current components of education in Washington state and the nation and both their implications for Career and Technical Education (CTE).

CTED 301 Philosophy of Career and Technical Education (4)
Note: Industry and Business Route/Plan 2 students may simultaneously take CTED 492.
Prerequisite: junior standing or permission of the instructor.
Study of the role of Career and Technical Education (CTE) in the American education system at all levels including philosophy and purpose, state and federal legislative acts, alternative delivery systems and their components, certification standards, and funding alternatives.

CTED 309 CTE Classroom Management (4)
Prerequisite: acceptance into the CTE Plan 2 program.
This course addresses instructional practices that provide inclusive learning environments to support diverse learners at the secondary (7–12) level. Candidates develop skills in identifying barriers to student success, selecting strategies that support learners while differentiating learning for student success, and incorporating strategies to assist students in becoming self-managers and account able for their actions and learning.

CTED 341 CTE Secondary Strategies (4)
Prerequisite: acceptance into the CTE Plan 2 program.
This course focuses on assessment and instructional practices for the secondary (7–12) level. The course develops skills in lesson planning, creating student-centered learning environments, implementing strategies to align instruction and outcomes to state and national standards, and teaching core standards in context through project and problem-based processes.

CTED 399 Directed Study (1–5)
Prerequisite: permission of the instructor, department chair and college dean.

CTED 474 Administration of Work-Site Education (4)
Note: Industry and Business Route/Plan 2 students may simultaneously take CTED 490 and CTED 492.
Prerequisite: CTED 301.
Operational procedures for conducting work-site learning environments. Includes occupational analysis techniques, school-to-work partnerships and linking classroom learning to the workplace.

CTED 485 Management of CTE Practicum (1)
Note: Industry and Business Route/Plan 2 students may simultaneously take CTED 300, CTED 301 or CTED 474.
A 60-hour minimum classroom instructional practicum is required for all Plan 2 teacher candidates. The practicum is used to demonstrate student learning as well as an assessment tool for Career and Technical Education (CTE) certification.

CTED 492 CTE Professional Portfolio (4)
Note: Industry and Business Route/Plan 2 students may simultaneously take CTED 300, CTED 301 or CTED 474.
A Professional Development Portfolio course to organize Career and Technical Education (CTE) competencies and curriculum design. Teacher candidates will organize instructional materials as they progress through the Plan 2 program.

CTED 499 Directed Study (1–5)
Prerequisite: permission of the instructor, department chair and college dean.