



### ***Twin Cities Campus***

## **Career and Technical Education B.S.**

*Work and Human Resource Education*

### **College of Education and Human Development**

• **Students will no longer be accepted into this program after Spring 2017. Program requirements below are for current students only.**

- Program Type: Baccalaureate
- Requirements for this program are current for Fall 2019
- Required credits to graduate with this degree: 120
- Required credits within the major: 90
- Degree: Bachelor of Science

The major in career and technical education (CTE) is a professional development degree program offering professional preparation in the field. Students may select one of several program options.

The licensure program option prepares students for Minnesota teaching licensure for grades 9-12 in one of eight career and technical education fields:

- \* communication technology careers
- \* construction careers
- \* creative design careers
- \* early childhood careers
- \* hospitality service careers
- \* manufacturing careers
- \* medical careers
- \* transportation careers

The general career and technical education option prepares students to teach in technical and community college CTE programs.

For more information on program and licensure requirements, contact the program adviser at 612-625-7250.

## **Program Delivery**

This program is available:

- via classroom (the majority of instruction is face-to-face)

## **Admission Requirements**

Students must complete 30 credits before admission to the program.

Currently, Career and Technical Education major is not accepting applications.

Students must have completed at least 30 semester credits or sufficient verified and approved technical work experience to be awarded 30 credits toward the degree. Applicants to the postsecondary general career and technical education option must have a minimum 2.00 GPA.

For information about University of Minnesota admission requirements, visit the [Office of Admissions website](#).

## **General Requirements**

All students are required to complete general University and college requirements including writing and liberal education courses. For more information about University-wide requirements, see the [liberal education requirements](#). Required courses for the major or minor in which a student receives a D grade (with or without plus or minus) do not count toward the major or minor (including transfer courses).

## **Program Requirements**

Currently, Career and Technical Education major is not accepting applications.

A minimum 2.00 overall GPA with no grade lower than C- is required for major courses with the following designators: BIE, EDHD, HRD, and WHRE. A minimum grade of C- is also required for general psychology. A minimum 2.50 overall GPA is required for recommendation for Minnesota teaching licensure.



Electives to complete the 120 credits must be selected in consultation with an adviser.

#### Foundation Courses

- BA 3033W - Business Communication [WI] (3.0 cr)  
or WRIT 3562W - Technical and Professional Writing [WI] (4.0 cr)
- CI 5452 - Reading in the Content Areas for Initial Licensure Candidates (1.0 - 2.0 cr)
- COMM 1101 - Introduction to Public Speaking [CIV] (3.0 cr)
- PSTL 1281 ~~{Inactive}~~[SOCS] (4.0 cr)  
or PSY 1001 - Introduction to Psychology [SOCS] (4.0 cr)
- MATH 1001 - Excursions in Mathematics [MATH] (3.0 cr)  
or MATH 1031 - College Algebra and Probability [MATH] (3.0 cr)

#### Pedagogical Studies

- OLPD 1496 ~~{Inactive}~~(4.0 cr)
- EPSY 5001 - Learning, Cognition, and Assessment (3.0 cr)
- OLPD 1801 ~~{Inactive}~~(2.0 cr)
- OLPD 3808 ~~{Inactive}~~(2.0 cr)  
or OLPD 5808 ~~{Inactive}~~(2.0 cr)
- OLPD 3829 ~~{Inactive}~~(2.0 cr)  
or OLPD 5829 ~~{Inactive}~~(2.0 cr)
- OLPD 3861 ~~{Inactive}~~(2.0 cr)  
or OLPD 5861 ~~{Inactive}~~(2.0 cr)
- OLPD 3801 ~~{Inactive}~~(2.0 cr)  
or OLPD 5806 ~~{Inactive}~~(2.0 cr)

#### Career Content Proficiency

Up to 32 credits may be completed before enrollment in the CTE program. Credits may include occupational experience, formal technical college coursework, military or industrial experience, or workshops related to the field. Credits will be evaluated for transfer to BIE 3151. The remainder of credits in this requirement must be completed after enrollment.

Complete a total of 44 credits from the following or adviser approved:

- OLPD 3451 ~~{Inactive}~~(1.0 - 32.0 cr)
- OLPD 5454 ~~{Inactive}~~(1.0 - 12.0 cr)
- OLPD 5496 ~~{Inactive}~~(1.0 - 10.0 cr)
- OLPD 5493 ~~{Inactive}~~(1.0 - 4.0 cr)

#### Additional Requirements

- OLPD 5009 - Human Relations: Applied Skills for School and Society (1.0 cr)
- PUBH 3005 ~~{Inactive}~~(1.0 cr)  
or PUBH 3003 - Fundamentals of Alcohol and Drug Abuse (2.0 cr)
- CI 2311W - Introduction to Technology and Ethics in Society [CIV, WI] (3.0 cr)  
or CI 4311W - Technology and Ethics in Society [CIV, WI] (3.0 cr)