

Career and Technical Education, M.S.Ed.

COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

Learn more about the Master of Science in Education in Career and Technical Education.

About the Program

The mission of the Master of Science in Education program in Career and Technical Education is to enable its students to apply advanced pedagogical skills, knowledge, and attributes in a career and technical education setting at the secondary and post-secondary levels. Individuals pursuing this degree already hold instructional or career and technical certification in Pennsylvania. While pursuing this online degree, individuals pursue Pennsylvania certification in supervision of career and technical education and director of career and technical education. The degree provides specialized knowledge in areas of workforce development, leadership, industry trends and issues, the role of workforce development in a dynamic economy, and infusing industry standards into secondary career and technical education programs.

Time Limit for Degree Completion: 5 years

Campus Location: Online

Full-Time/Part-Time Status: Students complete the degree program online on a full- or part-time basis.

Accreditation: The program is accredited by the Teacher Education Accreditation Council (TEAC).

Job Prospects: Graduates are prepared for leadership roles as teachers, adult instructors, curriculum specialists, career and technical center administrators, and technical trainers in business and industry.

Non-Matriculated Student Policy: Students may take up to, but not more than, 9 credits of graduate study in the program before being admitted to the program. The credits transfer into the program, if the student is admitted. ***Students completing non-matriculated courses before being admitted to the program are NOT guaranteed admission.***

Financing Opportunities: Financial support opportunities may include scholarships, tuition remission, and other financial aid such as grants, loans, and federal work study.

Admission Requirements and Deadlines

Application Deadline:

Fall: March 1

Spring: November 1

Applicants should submit all required admissions documents by the application deadline to receive priority consideration for admission and financial support.

APPLY ONLINE to this graduate program.

Letters of Reference:

Number Required: 2

From Whom: Letters of recommendation should be obtained to provide insight regarding the applicant's academic competence. References from college/university faculty are recommended.

Bachelor's Degree in Discipline/Related Discipline: A bachelor's degree is required. A minimum GPA of 3.0 on a 4.0 scale is expected.

International applicants should also submit an official document that validates completion and conferral of a degree, diploma, and/or certificate. While not required, international applicants are encouraged to submit transcript(s) to the World Education Services (WES) for evaluation.

Statement of Goals: In 500 to 1,000 words, outline your interest in seeking a master's degree with a specific focus on the career to which you aspire, your interests, and your academic and job-related experiences that are relevant to the program.

Standardized Test Scores:

Applicants who earned their baccalaureate degree from an institution where the language of instruction was other than English, with the exception of those who subsequently earned a master's degree at a U.S. institution, must report scores for a standardized test of English that meet these minimums:

- TOEFL iBT: 79
- IELTS Academic: 6.5
- PTE Academic: 53

Resume: Current resume required.

Other Requirements:

1. Official undergraduate and graduate transcripts from all accredited institutions attended and/or from which credit was earned
2. A copy of a valid Pennsylvania Teaching Certification or demonstration of at least three years of successful practice in an educational setting

Program Requirements

General Program Requirements:

Number of Credits Required Beyond the Baccalaureate: 30

Required Courses:

Code	Title	Credit Hours
Core Courses		
CTE 5423	Leadership in Career and Technical Education	3
CTE 8501	Curriculum Development for Programs of Study in Career and Technical Education	3
CTE 8507	The Role of Career and Technical Education in Workforce and Economic Development	3
CTE 8521	Collaborative Processes for Effective Career and Technical Education Programs	3
CTE 8527	Program Planning, Evaluation, and Systems Alignment in Career and Technical Education	3
CTE 8528	Creating a Culture of Teaching and Learning in Career and Technical Education Programs	3
CTE 8589	Managing Resources and Data Driven Decision Making in Career and Technical Education	3
EDAD 5302	Contexts for Sch Reform	3
EDAD 5303 or EDAD 5304	Ldshp in Diverse Context Sch Operations, Mgmt, Tech	3
Practicum		
CTE 9885	Internship in Career and Technical Education	3
Total Credit Hours		30

Culminating Events:

Practicum:

Students must complete CTE 9885 Internship in Career and Technical Education to satisfy the practicum requirement.

Contacts

Program Web Address:

<https://www.temple.edu/academics/degree-programs/career-and-technical-education-msed-ed-cte-msed>

Department Information:

Dept. of Teaching and Learning
College of Education and Human Development
1301 Cecil B. Moore Avenue
Philadelphia, PA 19122-6091
educate@temple.edu
215-204-0999

Submission Address for Application Materials:

<https://apply.temple.edu/COE/>

Department Contacts:

Admissions:

Office of Enrollment Management
educate@temple.edu

215-204-0999