



Pittsburg State University
College of Technology Program Guide

Degree: Bachelor of Science in Career and Technical Education
 Major: Career and Technical Education
 Emphasis/Option: Public Sector Teaching Emphasis
 Minor (if required):

As of Fall 2017

Career and Technical Education Major for Public Sector Teaching Emphasis (45 hours)

Selected from the following courses:

TTED 193: Workshop for Beginning Career and Technical Teachers	3
TTED 201: Occupational Work Experience	3-12
TTED 308: Laboratory and Shop Safety	3
TM 390: Trade and Job Analysis	3
TTED 391: Student Assessment Development in Career and Technical Education	3
EST 393: Introduction to Industrial Safety	3
TTED 395: Task Analysis for Technical Teachers	1
EST 396: Introduction to Construction Safety	3
TTED 396: Curriculum Usage in Technical Education	2
TTED 401: Occupational Work Experience	3-12
TTED 445: Development of a Unit Study Guide	3
TM 606: Industrial Supervision	3
TTED 607: Student Leadership Development in Career and Technical Education	3
TTED 608: Components of Work-based Learning in Career and Technical Education	3
TTED 610: Seminar (____)	1-6
TTED 619: Planning Shop Layout for Career and Technical Education	3
TTED 694: Foundations of Career and Technical Education	3
TTED 695: Using Technology as an Instructional Tool	2
TTED 697: Identification and Instruction of Students with Special Needs	3
or SPED 510: Overview of Special Education	3
TTED 698: Leadership and Professionalism in Career and Technical Education	3
TTED 780: Classroom Management in Career and Technical Education	3

TTED 201 Occupational Work Experience and TTED 401 Occupational Work Experience must both be taken for 12 hours each.

TTED 201, TTED 401, TTED 694, and TTED 697 are required of all majors.

Professional Education and Support Requirements for Public Sector Teaching Emphasis (14 hours)

PSYCH 263: Developmental Psychology	3
PSYCH 357: Educational Psychology	3
TTED 479: Techniques for Teaching Career and Technical Education	3
TTED 483: Teaching Internship	3-6

Electives (22 hours)

Credit for Work Experience

A maximum of twenty-four semester hours of work experience credit may be granted to qualified students working toward meeting requirements for the Bachelor of Science in Career and Technical Education degree. Applicants are expected to meet the minimum work experience time for industrial, technical, or health occupation teachers established by the Division of Community Colleges and Vocational Education as specified in the Kansas State Teacher Certification Standards. Two years of experience above the learning level are required. One year of the experience is to be full-time, continuous work.

Applicants who hold a license or certificate will not be required to take the written or skill sections of the examination, but will take the classification test and oral interview. University credit is granted by enrolling in the work experience courses TTED 201 and TTED 401 Occupational Work Experience for a total of twenty-four semester hours. The following procedure should be followed by persons desiring to qualify for vocational, industrial or technical certification and to become eligible for university credit:

1. Make application for the Competency Examination with the Area Test Center Coordinator, Department of Technology and Workforce Learning, Pittsburg State University. Pittsburg, Kansas 66762.
2. Complete the examination form with documented record of work experience.
3. Schedule examinations and pay required fee.
4. Satisfactorily complete the following examinations with a grade of "C" or better.
 - a. A written examination relating to information of the occupation.
 - b. A performance examination in the skill area.
5. Persons who pass the examination may enroll in the courses TTED 201 and TTED 401 Occupational Work Experience. Persons who have completed a baccalaureate degree may not enroll for work experience credit.

Skill Competency Examinations are scheduled on demand.

GENERAL EDUCATION REQUIREMENTS@

Communication **9 hours**

English Composition.....	6
Speech Communication	3

Social and Behavioral Science **6 hours**

Economics, geography, political science, psychology, sociology

Mathematics and Science **6 hours**

Biology, chemistry, mathematics, physics (MATH 017 Elementary Algebra, MATH 019 Intermediate Algebra, or two hours of MATH 110 College Algebra with Review are not accepted for the mathematics and science area of concentration.)

Humanities **6 hours**

Art, foreign language, history, literature, music, philosophy, theatre

Electives **16 hours**

To be selected from any course taken outside the College of Technology.

@On December 18, 1989 the Faculty Senate adopted the General Education Committee's recommendation to grant an exception from the general education requirements as stated in this current catalog for the Bachelor of Science in Career and Technical Education degree candidates and permit these students to meet the requirements for graduation by meeting the general education requirements listed in the 1984-86 Pittsburg State University Catalog, on page 31, with an additional 16 hours of general education electives. Students enrolled as on-campus students are required to meet the current University Catalog general education requirements. This policy was reaffirmed by the General Education Committee on October 15, 2004, and the Faculty Senate on November 22, 2004.

Notes

NOTE: The information contained herein is intended to be used for the planning of a student's academic program and does not constitute a contract. While this guide was prepared with the latest information, courses, graduation requirements, and curricula are subject to change.

When a student attains 85 semester hours of credit (including current enrollment) the student must apply for a degree check in the Office of the Registrar (Degree Checking Section), Room 102 Russ Hall.

MINIMUM GENERAL REQUIREMENTS: The minimum requirements for graduation include 124 semester hours of which 60 hours must be from a four year university. In addition, 45 semester hours must be upper division and 30 hours in residence at PSU (including 24 of the last 30). Minimum GPA for non-education degree is 2.0 overall [2.0 in major], secondary education degree is 2.5 overall [2.75 in major], and early/late childhood/unified degree is 2.80 overall [3.0 in major]. A minimum GPA of 2.0 in any minor and in residence coursework is required. General Education and all degree requirements are provided in the online catalog. Refer to individual departments for specific requirements.