

Pittsburg State University

College of Technology Program Guide

Degree: Bachelor of Applied Science

Major: Technology (Technology and Workforce Learning)

Emphasis/Option: Technical Teacher Education

Minor (if required):

As of Fall 2013

Business Support Courses

Business Courses (9 hours)

3	T 327: Organizational Theory and Behavior	MGMKT
3	Γ 444: Legal and Social Environment of Business	MGMKT
3	T 330: Basic Marketing	MGMKT

MGMKT 330 or approved substitution

Technical Teacher Education Emphasis Courses

Core Courses (14 hours)

TTED 308: Laboratory and Shop Safety	3
TTED 483: Teaching Internship	5
TTED 606: Industrial Supervision	
TTED 619: Planning Shop Layout for Vocational Education	

TTED 606 or approved substitution

Technical Specialization, Support and Electives

Technical Specialization Courses (40 hours)

(These are community college transfer credits; technical component of AAS degree)

Technical Teacher Education Emphasis Courses (20 hours)

TTED 193: Workshop for Beginning Vocational Teachers	3
TTED 391: Student Assessment Development in	
Vocational/Technical Education	3
TTED 395: Task Analysis for Technical Teachers	
TTED 396: Curriculum Usage in Technical Education	2
TTED 479: Techniques for Teaching Vocational-Technical	
Education	3
TTED 608: Components of Work-based Learning in Career and	
Technical Education	3
TTED 695: Using Technology as an Instructional Tool	2
TTED 780: Classroom Management in Career and Technical	
Education	3

TTED/COT elective(s) approved and assigned by advisor (e.g., This allows flexibility if students have completed similar course elsewhere).

Note: Three additional courses are required for certification in Kansas:

PSYCH 357: Educational Psychology	3
TTED 694: Principles of Vocational Education	3
TTED 697: Identification and Instruction of Students with Special	
Needs	3

GENERAL EDUCATION REQUIREMENTS (Minimum 41 hours)

Basic Skills COMM 207 Speech Communication ENGL 101 English Composition	3 3
ENGL 301 or substitute COMM 207 or substitute	
Behavioral, Social, History & Political Studies GT 350 Technology and Civilization	3 3 3
TM 350 or approved social science or history substitute	
Mathematics MATH 113 College Algebra MATH 143 Elementary Statistics	6 hours 3
MATH 113 or approved mathematics substitute MATH 143 or math substitute	
Sciences (Minimum 6 hours) BIOL 113 Environmental Life Science PHYS 171/172 Physical Science and Laboratory	
BIOL 113 or natural science substitute PHYS 171 or physical science substitute	
Producing and Consuming ACCTG 201 Financial Accounting	3 hours 3
ACCTG 201 or approved business substitute	
Fine Arts Approved Art, Music or Theater Elective	3 hours 3
Cultural Studies Approved Geography or Foreign Language elective	3 hours 3

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.