Pittsburg State University

College of Technology Program Guide

Degree: Bachelor of Applied Science
Major: Technology (Technology and Workforce Learning)
Emphasis/Option: Wood Emphasis
Minor (if required):

As of Fall 2013

Business Support Courses

Business Courses (9 hours)

MGMKT 327: Organizational Theory and Behavior 3
MGMKT 444: Legal and Social Environment of Business 3
MGMKT 629: Human Resource Management 3
or MGMKT 330: Basic Marketing 3

MGMKT 330 or approved 300 and above business-related elective (e.g. TQM)

Wood Emphasis Courses

Technology Management (Organization and Leadership)#

TTED 606: Industrial Supervision 3
or MFGET 405: Quality Control 3
EST 393: Introduction to Industrial Safety 3
WT 426: Millwork and Casework 3
WT 602: Manufacturing Facility Maintenance and Management.....3

#Training (Technical-Related Education and Education) courses may be substituted for candidates interested in more of a “training emphasis”.

Technical Specialization, Support and Electives

Wood Tech Emphasis Core Courses (9 hours)

WT 300: Wood Internship (____) 3-6
WT 399: Wood Technology Professional Development 2
WT 585: Wood Production Estimating 3
WT 699: Wood Technology Senior Seminar 1

Technical Specialization (36+ hours)

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

Wood Tech Electives (Select 15 hours from below)#

WT 182: Wood Science 3
WT 383: Computer-Aided Manufacturing in Wood Technology 3
WT 400: Wood Internship (____) 3-6
WT 454: CNC Application for Wood Industry 3
WT 511: Production Techniques in Woods 3
WT 523: Computer Applications in Cabinetmaking 3
WT 525: Cabinets and Fixtures 3-5
WT 691: Furniture Design and Development 3
WT 692: Furniture Manufacturing 3-5
Technical elective approved by advisor 3

WT 525 Cabinets and Fixtures and WT 692 Furniture Manufacturing must be taken for three hours each if they are chosen.

#Training (Technical-Related Education and Education) courses, may be substituted for candidates interested in more of a "training emphasis".

Saved: 11/20/2013 2:06:00 PM • Created: 11/20/2013

GENERAL EDUCATION REQUIREMENTS
(Minimum 36 hours)

Basic Skills **9 hours**

COMM	207	Speech Communication	3
ENGL	101	English Composition	3
ENGL	299	Introduction to Research Writing	3
OR ENGL	301	Technical/Professional Writing	3

ENGL 301 or substitute
COMM 207 or substitute

Behavioral, Social, History & Political Studies **6 hours**

SOC	100	Introduction to Sociology	3
or POLS	101	U.S. Politics	3
or HIST	201	American History to 1865	3
or GT	350	Technology and Civilization	3
or TM	350	Societal Influence of Technology	3
PSYCH	155	General Psychology	3
or PSYCH	575	Industrial and Organizational Psychology	3

TM 350 or Social Science and/or Political Studies Elective

Mathematics **6 hours**

MATH	113	College Algebra	3
or MATH	114	Elements of Technical Analysis	3
MATH	143	Elementary Statistics	3

MATH 114 or mathematics substitute
MATH 143 or math substitute (MATH 143 required for MFGET 405 Quality Control)

Sciences *(Minimum 6 hours)* **8 hours**

BIOL	113	Environmental Life Science	4
PHYS	171/172	Physical Science and Laboratory	4

BIOL 113 or natural science substitute
PHYS 171 or physical science substitute

Producing and Consuming **3 hours**

ACCTG	201	Financial Accounting	3

ACCTG 201 or approved business substitute

Fine Arts *(Select one)* **.....3 hours**

ART	178	Introduction to the Visual Arts	3
COMM	105	Performance Appreciation	3
COMM	205	Performance Studies	3
HHP	151	Dance Appreciation	3
MUSIC	120	Music Appreciation	3
Approved Humanities (e.g., Ethics)			3

Cultural Studies *(Select one)* **3 hours**

GEOG	300	Elements of Geography	3
GEOG	304	Human Geography	3
Approved elective from cultural studies			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.