

Pittsburg State University

College of Technology Program Guide

Degree: Associate of Applied Science

Major: Architectural Manufacturing Technology Emphasis/Option: Wood Product Manufacturing

Minor (if required):

As of Fall 2018

Technical Courses (33 hours)

Wood Technology Area

AMMT 182: Wood Science	3
AMMT 185: Fundamentals of Architectural Manufacturing	
AMMT 226: CAD for Architectural Product Development	
AMMT 282: Machine Processes in Architectural Manufacturing	
AMMT 300: Architectural Manufacturing Internship ()	3-6
AMMT 301: Finishing	3
AMMT 333: Tool Technology	
AMMT 383: Computer-Aided Manufacturing (CAM) in	
Architectural Manufacturing Technology	3
AMMT 412: Overlay and Laminate Materials	3
AMMT 511: Production Techniques in Architectural Product	
Manufacturing	3
AMMT 525: Cabinets and Fixtures	

Emphasis Area: Wood Product Manufacturing (15 hours)

Manufacturing (15 hours) AMMT 326: CAD for Architectural Product D

AMMT 326: CAD for Architectural Product Development II	3
AMMT 454: CNC Applications for Architectural Manufacturing	
Industry	3
AMMT 585: Architectural Product Production Estimating	3
AMMT 691: Architectural Product Design and Development	3
AMMT 692: Architectural Manufacturing Capstone Project	

Total hours for Associate of Applied Science Degree with a Major in Architectural Manufacturing Technology (66-67 hours)

GENERAL EDUCATION REQUIREMENTS (18-19 hrs.)

Basic Skil	ls 12 hours
COMM	207 Speech Communication 3
ENGL	101 English Composition3
MATH	113 College Algebra3
CIS	130 Computer Information Systems 3
	or approved substitute r demonstrated computer proficiency
Core Cou	rses
PSYCH	155 General Psychology 3
	General Education Electives chosen from:3-4 hours
	122 Plane Trigonometry
ACCTG	201 Financial Accounting3
ACCTG CHEM	201 Financial Accounting3

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.