



# Pitt State

Wood Product Manufacturing, Bachelor of Science in Technology

Catalog 2024-25

Name:

ID:

This academic degree map is a term-by-term course schedule designed for you to graduate in four years. The sample schedule below serves as a general guideline to building a full-time schedule for each term. Earning a degree requires that you complete (1) the required General Education courses, (2) the course requirements of your major and (3) any requirements PSU has designated for a Bachelor degree. Courses and special notes are specified to keep you on track to graduate in four years. Where open elective is listed, it means that you may take a course of your choosing, perhaps a course in an area outside of your major, but be sure to discuss this with your advisor.

This map is not a substitute for academic advisement – contact your advisor if you have any questions throughout the term and as you begin planning for the next. The University Catalog is also available as a resource with a complete list of requirements for all degrees offered at PSU.

### Recommended 4-years to graduation plan

Code	Semester 1 - FRESHMAN YEAR	Credit	NOTES
WPM 182	Wood Science	3	
WPM 185	Fundamentals of Wood Product Manufacturing	3	
ENGL 101	English Composition (SGE) <sup>010</sup>	3	C or better
UGS 150	Gorilla Gateway (SGE) <sup>070</sup>	2	
Bucket 070	Institutionally Designated (SGE) <sup>070</sup>	3	
Bucket 070	Institutionally Designated (SGE) <sup>070</sup>	1	
<b>TOTAL CREDIT HOURS</b>		<b>15</b>	

Code	Semester 2 - FRESHMAN YEAR	Credit	NOTES
WPM 226	CAD for Wood Product Development	3	
WPM 282	Machine Processes in WPM	3	
WPM 286	Primary Wood Processing	3	
WPM 399	WPM Professional Development	1	
ENGL 299	Intro to Research Writing (SGE) <sup>010</sup>	3	C or better
Bucket 050	Social & Behavioral Sciences (SGE) <sup>050</sup>	3	
<b>TOTAL CREDIT HOURS</b>		<b>16</b>	

	Semester 3 - SOPHOMORE YEAR	Credit	
WPM 301	Finishing	3	
WPM 333	Tool Technology	3	
WPM 383	Computer-Aided Manufacturing in WPM	3	
BUS 101	Introduction to Business	3	
Bucket 040	Natural & Physical Sciences (SGE) <sup>040</sup>	4-5	
<b>TOTAL CREDIT HOURS</b>		<b>16-17</b>	

	Semester 4 - SOPHOMORE YEAR	Credit	
WPM 412	Overlay and Laminate Materials	3	
WPM 426	Architectural Millwork and Casework	3	
WPM 454	CNC Applications for WPM	3	
COMM 207	Speech Communication (SGE) <sup>020</sup>	3	
MATH 143	Elementary Statistics (SGE) <sup>030</sup> (or MATH 122)	3	
<b>TOTAL CREDIT HOURS</b>		<b>15</b>	

	Semester 5 - JUNIOR YEAR	Credit	
WPM 511	Production Techniques in WPM	3	
WPM 523	Computer Applications in Cabinetmaking	3	
WPM 326	CAD for Wood Product Development II	3	
Bucket 060	Arts & Humanities (SGE) <sup>060</sup>	3	
ACCTG 201	Financial Accounting	3	
<b>TOTAL CREDIT HOURS</b>		<b>15</b>	

	Semester 6 - JUNIOR YEAR	Credit	
WPM 525	Cabinets and Fixtures	3	
WPM 585	Wood Product Production Estimating	3	
200+	General Technology Support Course	3	
ECON 200	Principles of Microeconomics	3	
200+	General Technology Support Course	3	
<b>TOTAL CREDIT HOURS</b>		<b>15</b>	

	JUNIOR YEAR: Summer	Credit	
WPM 300	WPM Internship	3	

	Semester 7 - SENIOR YEAR	Credit	
200+	General Technology Support Courses (Area 2)	3	
WPM 691	Wood Product Design and Development	3	
WPM 699	WPM Senior Seminar	1	
300+	MGT/MKTG Elective	3	
Bucket 050	Social & Behavioral Sciences (SGE) <sup>050</sup>	3	
<b>TOTAL CREDIT HOURS</b>		<b>13</b>	

	Semester 8 - SENIOR YEAR	Credit	
WMP 692	WPM Capstone Project	3	
WPM 602	Manufacturing Facility Maintenance/Management	3	
Bucket 060	Arts & Humanities (SGE) <sup>060</sup>	3	
100+	Open Elective	3	
100+	Open Elective	3	
<b>TOTAL CREDIT HOURS</b>		<b>15</b>	

Writing to Learn: Typically one from general education and one in major coursework.

### Systemwide General Education (SGE) Key

- 010 English
- 020 Communications
- 030 Math & Statistics
- 040 Natural & Physical Sciences
- 050 Social & Behavioral Sciences
- 060 Arts & Humanities
- 070 Institutionally Designated