

Wood Science and Technology

Minor Contact

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The minor in Wood Science and Technology is designed to provide students with specialized knowledge and skills in the properties, manufacture, and utilization of wood and related biomaterial products. Emphasis is given to courses that provide a fundamental education in the properties of wood, manufacturing processes for wood-based materials, and utilization of wood materials.

Minor Code - U045

Code	Title	Hours
A minimum GPA of 2.0 is required in all minor courses		
Required Courses		
FNRS 223 & 223L	Anatomy of Renewable Biomaterials and Wood Anatomy and Structure Laboratory	3
Select one of the following.		3
FNRS 340 & 340L	Physical Properties of Wood and Physical Properties of Wood Laboratory	
FNRS 341 & 341L	Wood Mechanics and Wood Mechanics Laboratory	
FNRS 413 & 413L	Wood Chemistry and Wood Chemistry Laboratory	
Select four of the following:		12
FNRS 100	Forest Resources in United States History	
FNRS 232 & 232L	Wood Grading and Procurement and Wood Grading and Procurement Laboratory	
FNRS 320	Sustainable Construction	
FNRS 333	Wood Machining	
FNRS 337 & 337L	Wood Adhesion and Finishing and Wood Adhesion and Finishing Laboratory	
FNRS 340 & 340L	Physical Properties of Wood and Physical Properties of Wood Laboratory	
FNRS 341 & 341L	Wood Mechanics and Wood Mechanics Laboratory	
FNRS 351 & 351L	Forest Products Protection and Forest Products Protection Laboratory	
FNRS 362	Decision Making and Quality Management	
FNRS 413 & 413L	Wood Chemistry and Wood Chemistry Laboratory	
FNRS 422 & 422L	Forest Operations and Harvesting Forest Products Laboratory	
FNRS 465 & 465L	Wood-Based Composite Materials and Wood-Based Composite Materials Laboratory	
Total Hours		18