

Forest Biomaterials (MS)

Degree Requirements

Code	Title	Hours	Counts towards
Required Courses		12	
FB 501	Masters Research Methods in Forest Biomaterials		
FB 601	Master's Seminar		
Select three of the following courses:			
FB 516	Forest Products Colloids & Surfaces		
FB 565	Forest Biomaterials Physics		
FB 723	Forest Biomaterials Chemistry		
FB 760	Engineering Unit Operations for Biomass Conversion		
Elective Courses		15	
FB 510	Strategic Business Processes for the Forest Products Industry		
FB 522	Chemical Principles for the Papermaking Process Engineer		
FB 527	Wet-End and Colloidal Chemistry		
FB 576	Environmental Life Cycle Analysis		
FB 580	The Sustainable Bioeconomy		
Additional Course		3	
"Additional Course" approved in conjunction with the academic committee to meet 30 total hours			
Total Hours		30	

Faculty

Dimitris S. Argyropoulos

Marko Hakovirta

Martin A. Hubbe

Hasan Jameel

Stephen S. Kelley

Melissa Pasquinelli

David C. Tilotta

Richard A. Venditti

Lucian A. Lucia

Philip H. Mitchell

Lokendra Pal

Sunkyu Park

Joel Justin Pawlak

Perry N. Peralta

Ilona Maria Peszlen

Leah C. Rathbun

Daniel Erique Saloni

Ronalds Wilfredo Gonzalez

Paul Frederik Laleicke

Nathalie Marie Lavoine

Yuan Yao

Medwick V. Byrd

Elizabeth Kierepka

Melissa Anne Pasquinelli

Rico Ruffino

Hou-Min Chang

Ellis B. Cowling

Earl L. Deal

Eric L. Ellwood

Edward T. Funkhouser

Irving S. Goldstein

John A. Heitmann Jr.

Larry G. Jahn

Magret Joyce

Adrianna G. Kirkman

Michael J. Kocurek

Ronald G. Pearson

Richard J. Thomas

Elisabeth A. Wheeler

Sujit Banerjee

Jesse Daystar

Richard Phillips