

SUSTAINABLE BIOMATERIALS (SBIO) MINOR

Minimum credit hours required for completion of minor is 18 with at least nine (9) at the 3000 or 4000 level as follows:

Code	Title	Credits
Required Minor Courses		
SBIO 1234	Introduction to Wood, Design and Craftmanship	3
SBIO 2124	Structure and Properties of Sustainable Biomaterials	3
Subtotal		6
Elective Courses		
Select 12 credit hours of the following: ¹		12
SBIO 2614	Introduction to Forest Products Marketing	
SBIO 2784	Global Forest Sustainability	
SBIO 3004	Sustainable Nature-Based Enterprises	
SBIO 3314	Mechanics of Sustainable Biomaterials and Packaging	
SBIO 3324	Green Building Systems	
SBIO 3434	Chemistry and Conversion of Sustainable Biomaterials	
SBIO 3444	Sustainable Biomaterials and Bioenergy	
SBIO 3454	Society, Sustainability Biomaterials and Energy	
SBIO 3464	Sustainable Operations Management	
SBIO 3524	Manufacture of Sustainable Biomaterials for Structures	
SBIO 3554	Sustainable Biomaterials Enterprises	
SBIO 4314	Design of Wood Structures	
SBIO 4444	Plant Polymers & Biocomposites	
SBIO 4714	Performance of Sustainable Biomaterials in Buildings	
Subtotal		12
Total Credits		18

¹ At least nine credit hours at the 3000 or 4000 level.

All courses must be taken on the letter grade (A/F) option and a minimum GPA of 2.0 is required for all courses taken in the minor. Some courses required for this minor have prerequisites. Please refer to Undergraduate Course Catalog or consult your advisor for information about prerequisite requirements.